

CORN FOR SILAGE, FURROW IRRIGATED, TEXAS HIGH PLAINS 1 REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
CORN SILAGE	TON	12.00	27.00	<u>324.00</u>
TOTAL				\$ 324.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	BS.	0.90	25.00	22.50
FERT(200-0-0)	ACRE	40.50	1.00	40.50
HERBICIDE	ACRE	6.75	1.00	6.75
HAIL INSURANCE	DOL.	0.08	140.00	11.20
MACHINERY	ACRE	3.20	1.00	3.20
TRACTORS	ACRE	7.66	1.00	7.66
IRRIGATION MACHINERY	ACRE	20.28	1.00	20.28
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	5.09	13.99
LABOR(IRRIGATION)	HOUR	2.75	5.20	14.30
INTEREST ON OP. CAP.	DOL.	0.10	48.42	<u>4.84</u>
SUBTOTAL, PRE-HARVEST				\$ 145.21
HARVEST COSTS				\$
SUBTOTAL, HARVEST				\$ 0.00
TOTAL VARIABLE COST				\$ 145.21
3. INCOME ABOVE VARIABLE COSTS				\$ 178.79
4. FIXED COSTS				\$
MACHINERY	ACRE	6.29	1.00	6.29
TRACTORS	ACRE	5.53	1.00	5.53
IRRIGATION MACHINERY	ACRE	29.64	1.00	29.64
LAND (NET RENT)	ACRE	47.46	1.00	<u>47.46</u>
TOTAL FIXED COSTS				\$ 88.92
5. TOTAL COSTS				\$ 234.14
6. NET RETURNS				\$ 89.86

LAND CHARGE BASED ON \$60 LESS 50 % OF IRRIGATION FIXED COSTS,
* CRIP SOLD STANDING IN FIELD. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 72301601 170 0
ANNUAL CAPITAL MONTH 9

CORN FOR SILAGE, FURROW IRRIGATED, TEXAS HIGH PLAINS 1 REGION
 ESTIMATED COSTS AND RETURNS PER ACRE
 HIGH LEVEL MANAGEMENT

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

OPERATION	NO.	DATE	OVER HOURS	HOURS PER ACRE	PER ACRE	PER ACRE
SHREDDER	1.53	NOV	1.00	0.245	0.163	0.17
TANDEM DISC	47	NOV	1.00	0.0	0.159	0.07
TANDEM DISC	3.47	NOV	1.00	0.239	0.159	0.07
PICKUP	10	NOV	0.10	0.125	0.100	0.19
CHISEL	1.37	DEC	1.00	0.290	0.193	0.05
HARROW	57	DEC	1.00	0.0	0.139	0.01
PICKUP	10	DEC	0.10	0.125	0.100	0.19
PICKUP	10	JAN	0.10	0.125	0.100	0.19
OFFSET DISC	1.49	FEB	1.00	0.239	0.159	0.11
TANDEM DISC	3.47	FEB	1.00	0.239	0.159	0.07
PICKUP	10	FEB	0.10	0.125	0.100	0.19
FLAT	3.39	MAR	2.00	1.759	1.173	0.36
LISTER 5-D	1.65	MAR	1.00	0.146	0.098	0.03
PICKUP	10	MAR	0.10	0.125	0.100	0.19
RWD WEEDER	3.55	APR	1.00	0.146	0.098	0.01
LISTER-PLANTR	1.45	APR	1.00	0.231	0.154	0.20
HERB SPRAYER	61	APR	1.00	0.0	0.121	0.08
PICKUP	10	APR	0.10	0.125	0.100	0.19
ROLLING CULT.	3.31	MAY	1.00	0.181	0.121	0.11
TOOL BAR	3.63	MAY	1.00	0.122	0.081	0.00
PICKUP	10	MAY	0.10	0.125	0.100	0.19
PICKUP	10	JUNE	0.10	0.125	0.100	0.19
PICKUP	10	JULY	0.10	0.125	0.100	0.19
PICKUP	10	SEPT	0.10	0.125	0.100	0.19
TOTALS			5.088	3.977	3.20	6.29

LAND CHARGE BASED ON \$67 LESS 50% OF IRRIGATION FIXED COSTS.
 * CROP SOLD STANDING IN FIELD.
 PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 07230016 011 7
 ANNUAL CAPITAL MONTH 9

FORAGE SORGHUM, FURROW IRRIGATED, TEXAS HIGH PLAINS 1 REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
GRAZING	LBS.	0.20	405.00	\$ <u>81.00</u>
TOTAL				\$ 81.00
2. VARIABLE COSTS				
PREHARVEST				
SEED	LBS.	0.33	20.00	6.60
FERT(150-0-0)	ACRE	30.38	1.00	30.38
HERBICIDE	LBS.	6.75	0.50	3.38
MACHINERY	ACRE	2.60	1.00	2.60
TRACTORS	ACRE	4.99	1.00	4.99
IRRIGATION MACHINERY	ACRE	10.92	1.00	10.92
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.64	10.02
LABOR(IRRIGATION)	HOUR	2.75	2.80	7.70
INTEREST ON OP. CAP.	DOL.	0.10	25.70	<u>2.57</u>
SUBTOTAL, PRE-HARVEST				\$ 79.15
HARVEST COSTS				
SUBTOTAL, HARVEST				\$ 0.00
TOTAL VARIABLE COST				
				\$ 79.15
3. INCOME ABOVE VARIABLE COSTS				
				\$ 1.85
4. FIXED COSTS				
MACHINERY	ACRE	4.07	1.00	4.07
TRACTORS	ACRE	3.60	1.00	3.60
IRRIGATION MACHINERY	ACRE	15.96	1.00	15.96
LAND (NET RENT)	ACRE	32.02	1.00	<u>32.02</u>
TOTAL FIXED COSTS				\$ 55.65
5. TOTAL COSTS				
				\$ 134.80
6. NET RETURNS				
				\$ -53.80

LAND CHARGE BASED ON \$40 LESS 50 % OF IRRIGATION FIXED COSTS,
PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 871001402 170 0
ANNUAL CAPITAL MONTH 9

FORAGE SORGHUM, FURROW IRRIGATED, TEXAS HIGH PLAINS 1 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	2,54	NOV	1.00	0.245	0.163	0.17	0.33
TANDEM DISC	48	NOV	1.00	0.0	0.159	0.07	0.20
PICKUP	10	NOV	0.10	0.125	0.100	0.19	0.13
CHISEL	2,38	DEC	1.00	0.290	0.193	0.05	0.14
PICKUP	10	DEC	0.10	0.125	0.100	0.19	0.13
HARROW	58	FEB	1.00	0.0	0.139	0.01	0.05
TANDEM DISC	4,48	FEB	1.00	0.239	0.159	0.07	0.20
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
FLOAT	4,40	MAR	1.00	0.880	0.586	0.18	1.42
LISTER 5-R	2,65	MAR	1.00	0.146	0.098	0.03	0.08
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
ROD WEEDER	4,56	MAY	1.00	0.146	0.098	0.01	0.03
GRAIN DRILL	4,52	MAY	1.00	0.269	0.179	0.25	0.39
HERB SPRAYER	4,62	MAY	1.00	0.181	0.121	0.08	0.05
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
TOOL BAR	4,64	JUNE	1.00	0.122	0.081	0.00	0.01
PICKUP	10	JUNE	0.10	0.125	0.100	0.19	0.13
PICKUP	10	JULY	0.10	0.125	0.100	0.19	0.13
PICKUP	10	AUG.	0.10	0.125	0.100	0.19	0.13
PICKUP	10	SEPT	0.10	0.125	0.100	0.19	0.13
TOTALS				3.643	2.877	2.60	4.07

LAND CHARGE BASED ON \$40 LESS 50 % OF IRRIGATION FIXED COSTS,
PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 08710014 021 7
ANNUAL CAPITAL MONTH 9

FORAGE SORGHUM, FURROW IRRIGATED, TEXAS HIGH PLAINS 1 REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
GRAZING	LBS.	0.20	540.00	\$ <u>108.00</u>
TOTAL				\$ 108.00
2. VARIABLE COSTS				
PREHARVEST				
SEED	LBS.	0.33	20.00	6.60
FERT(200-0-0)	ACRE	40.50	1.00	40.50
HERBICIDE	LBS.	6.75	0.50	3.38
MACHINERY	ACRE	2.78	1.00	2.78
TRACTORS	ACRE	6.61	1.00	6.61
IRRIGATION MACHINERY	ACRE	14.04	1.00	14.04
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	4.52	12.44
LABOR(IRRIGATION)	HOUR	2.75	3.60	9.90
INTEREST ON OP. CAP.	DOL.	0.10	32.19	<u>3.22</u>
SUBTOTAL, PRE-HARVEST				\$ 99.46
HARVEST COSTS				
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				
				\$ 99.46
3. INCOME ABOVE VARIABLE COSTS				
				\$ 8.54
4. FIXED COSTS				
MACHINERY	ACRE	5.49	1.00	5.49
TRACTORS	ACRE	4.78	1.00	4.78
IRRIGATION MACHINERY	ACRE	20.52	1.00	20.52
LAND (NET RENT)	ACRE	29.74	1.00	<u>29.74</u>
TOTAL FIXED COSTS				\$ 60.53
5. TOTAL COSTS				
				\$ 159.99
6. NET RETURNS				
				\$ -51.99

LAND CHARGE BASED ON \$40 LESS 50 % OF IRRIGATION FIXED COSTS,
PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 871001501 170 0
ANNUAL CAPITAL MONTH 9

FORAGE SORGHUM, FURROW IRRIGATED, TEXAS HIGH PLAINS 1 REGION
 ESTIMATED COSTS AND RETURNS PER ACRE
 HIGH LEVEL MANAGEMENT

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

OPERATION	NO.	DATE	OVER HOURS	HOURS PER ACRE	PER ACRE	PER ACRE
SHREDDER	1.53	NOV	1.00	0.245	0.163	0.17
TANDEM DISC	47	NOV	1.00	0.159	0.07	0.20
PICKUP	10	NOV	0.10	0.125	0.100	0.19
CHISEL	1.37	DEC	1.00	0.290	0.193	0.05
HARROW	57	DEC	1.00	0.139	0.01	0.05
PICKUP	10	DEC	0.10	0.125	0.100	0.19
TANDEM DISC	3.47	FEB	1.00	0.239	0.159	0.07
PICKUP	10	FEB	0.10	0.125	0.100	0.19
FLOAT	3.39	MAR	2.00	1.759	1.173	0.36
LISTER 6-R	1.65	MAR	1.00	0.146	0.098	0.03
PICKUP	10	MAR	0.10	0.125	0.100	0.19
ROD WEEDER	3.55	MAY	1.00	0.146	0.098	0.01
GRAIN DRILL	3.51	MAY	1.00	0.269	0.179	0.25
HERB SPRAYER	3.61	MAY	1.00	0.181	0.121	0.08
PICKUP	10	MAY	0.10	0.125	0.100	0.19
TOOL BAR	3.63	JUNE	1.00	0.122	0.081	0.00
PICKUP	10	JUNE	0.10	0.125	0.100	0.19
PICKUP	10	JULY	0.10	0.125	0.100	0.19
PICKUP	10	AUG	0.10	0.125	0.100	0.19
PICKUP	10	SEPT	0.10	0.125	0.100	0.19
TOTALS			4.523	3.463	2.78	5.49

LAND CHARGE BASED ON \$40 LESS 50 % OF IRRIGATION FIXED COSTS,
 PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 08710015 011 7
 ANNUAL CAPITAL MONTH 9

FORAGE SORGHUM, DRYLAND, TEXAS HIGH PLAINS 1 REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
GRAZING	LBS.	0.20	50.00	\$
TOTAL				\$ <u>10.00</u>
2. VARIABLE COSTS				
PREHARVEST				
SEED	LBS.	0.33	5.00	\$ 1.65
MACHINERY	ACRE	1.36	1.00	1.36
TRACTORS	ACRE	2.49	1.00	2.49
LABOR (TRACTOR & MACHINERY)	HOUR	2.75	1.92	5.28
INTEREST ON OP. CAP.	DOL.	0.10	2.12	<u>0.21</u>
SUBTOTAL, PRE-HARVEST				\$ 11.00
HARVEST COSTS				
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				
				\$ 11.00
3. INCOME ABOVE VARIABLE COSTS				
				\$ -1.00
4. FIXED COSTS				
MACHINERY	ACRE	1.56	1.00	1.56
TRACTORS	ACRE	1.79	1.00	1.79
LAND (NET RENT)	ACRE	3.30	1.00	<u>3.30</u>
TOTAL FIXED COSTS				\$ 6.65
5. TOTAL COSTS				
				\$ 17.65
6. NET RETURNS				
				\$ -7.65

LAND CHARGE BASED ON 1/3 OF GROSS INCOME.

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 871001002 110 0
ANNUAL CAPITAL MONTH 9

FORAGE SORGHUM, DRYLAND, TEXAS HIGH PLAINS 1 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	2,38	FEB	1.00	0.290	0.193	0.05	0.14
PICKUP	10	FFB	0.10	0.125	0.100	0.19	0.13
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
CHISEL	2,38	APR	1.00	0.290	0.193	0.05	0.14
TANDEM DISC	4,48	APR	1.00	0.239	0.159	0.07	0.20
GRAIN DRILL	4,52	MAY	1.00	0.269	0.179	0.25	0.39
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
HARROW	6,58	JUNE	1.00	0.208	0.139	0.01	0.05
PICKUP	10	JUNE	0.10	0.125	0.100	0.19	0.13
PICKUP	10	AUG	0.10	0.125	0.100	0.19	0.13
TOTALS				1.921	1.364	1.36	1.56

LAND CHARGE BASED ON 1/3 OF GROSS INCOME.

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 08710010 021 1
ANNUAL CAPITAL MONTH 9

GRAIN SORGHUM, FURROW IRRIGATED, TEXAS HIGH PLAINS 1 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.	3.25	65.00	<u>211.25</u>
TOTAL				\$ 211.25
2. VARIABLE COSTS				\$
PREHARVEST				\$
SFFD	LBS.	0.35	10.00	3.50
FFERT(130-0-0)	ACRE	26.72	1.00	26.72
HERBICIDE	LBS.	6.75	1.00	6.75
INSECTICIDE	ACRE	2.75	1.00	2.75
INSECT. APPLI.	ACRE	2.50	1.00	2.50
MACHINERY	ACRE	2.94	1.00	2.94
TRACTORS	ACRE	7.21	1.00	7.21
IRRIGATION MACHINERY	ACRE	14.04	1.00	14.04
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	4.72	12.99
LABOR(IRRIGATION)	HOUR	2.75	3.60	9.90
INTEREST ON OP. CAP.	DOL.	0.10	27.52	<u>2.75</u>
SUBTOTAL, PRE-HARVEST				\$ 92.05
HARVEST COSTS				\$
CUSTOM COMBINE	CWT.	0.30	65.00	19.50
CUSTOM HAUL	CWT.	0.20	65.00	<u>13.00</u>
SUBTOTAL, HARVEST				\$ 32.50
TOTAL VARIABLE COST				\$ 124.55
3. INCOME ABOVE VARIABLE COSTS				\$ 86.70
4. FIXED COSTS				\$
MACHINERY	ACRE	5.96	1.00	5.96
TRACTORS	ACRE	5.21	1.00	5.21
IRRIGATION MACHINERY	ACRE	20.52	1.00	20.52
LAND (NET RENT)	ACRE	49.74	1.00	<u>49.74</u>
TOTAL FIXED COSTS				\$ 81.43
5. TOTAL COSTS				\$ 205.98
6. NET RETURNS				\$ 5.27

LAND CHARGE BASED ON \$60 LESS 50 % OF IRRIGATION FIXED COSTS.
 PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 73 001502 170 0
 ANNUAL CAPITAL MONTH 9

GRAIN SORGHUM, FURROW IRRIGATED, TEXAS HIGH PLAINS 1 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	2,54	NOV	1.00	0.245	0.163	0.17	0.33
TANDEM DISC	48	NOV	1.00	0.0	0.159	0.07	0.20
CHISEL	2,38	DEC	1.00	0.290	0.193	0.05	0.14
HARROW	58	DEC	1.00	0.0	0.139	0.01	0.05
PICKUP	10	DEC	0.10	0.125	0.100	0.19	0.13
OFFSET DISC	2,50	FEB	1.00	0.239	0.159	0.11	0.28
TANDEM DISC	4,48	FEB	1.00	0.239	0.159	0.07	0.20
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
FLAT	4,40	MAR	2.00	1.759	1.173	0.36	2.84
LISTER 6-R	2,66	MAR	1.00	0.146	0.098	0.03	0.08
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
ROLLING CULT.	4,32	APR	1.00	0.181	0.121	0.11	0.18
PICKUP	10	APR	0.10	0.125	0.100	0.19	0.13
ROD WEEDER	4,56	MAY	1.00	0.146	0.098	0.01	0.03
LISTER-PLANTER	2,46	MAY	1.00	0.231	0.154	0.20	0.40
HERB SPRAYER	62	MAY	1.00	0.0	0.121	0.08	0.05
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
TOOL BAR	4,64	JUNE	1.00	0.122	0.081	0.00	0.01
PICKUP	10	JUNE	0.10	0.125	0.100	0.19	0.13
PICKUP	10	JULY	0.10	0.125	0.100	0.19	0.13
PICKUP	10	AUG	0.10	0.125	0.100	0.19	0.13
PICKUP	10	SEPT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.19</u>	<u>0.13</u>
TOTALS				4.724	3.718	2.94	5.96

LAND CHARGE BASED ON \$60 LESS 50 % OF IRRIGATION FIXED COSTS,
PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 073 0015 021 7
ANNUAL CAPITAL MONTH 9

GRAIN SORGHUM, FURROW IRRIGATED, TEXAS HIGH PLAINS 1 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.	3.25	75.00	\$ <u>243.75</u>
TOTAL				\$ 243.75
2. VARIABLE COSTS				
PREHARVEST				
SEED	LBS.	0.35	10.00	3.50
FFRT(160-0-0)	ACRE	32.88	1.00	32.88
HERBICIDE	LBS.	3.00	2.00	6.00
INSECTICIDE	ACRE	2.75	1.00	2.75
INSECT. APPLI.	ACRE	2.50	1.00	2.50
MACHINERY	ACRE	2.94	1.00	2.94
TRACTORS	ACRE	7.21	1.00	7.21
IRRIGATION MACHINERY	ACRE	17.16	1.00	17.16
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	4.72	12.99
LABOR(IRRIGATION)	HOUR	2.75	4.40	12.10
INTEPEST ON OP. CAP.	DOL.	0.10	30.87	<u>3.09</u>
SUBTOTAL, PRE-HARVEST				\$ 103.12
HARVEST COSTS				
CUSTOM COMBINE	CWT.	0.30	75.00	22.50
CUSTOM HAUL	CWT.	0.20	75.00	<u>15.00</u>
SUBTOTAL, HARVEST				\$ 37.50
TOTAL VARIABLE COST				\$ 140.62
3. INCOME ABOVE VARIABLE COSTS				
				\$ 103.13
4. FIXED COSTS				
MACHINERY	ACRE	5.96	1.00	5.96
TRACTORS	ACRE	5.21	1.00	5.21
IRRIGATION MACHINERY	ACRE	25.08	1.00	25.08
LAND (NET RENT)	ACRE	47.46	1.00	<u>47.46</u>
TOTAL FIXED COSTS				\$ 83.71
5. TOTAL COSTS				
				\$ 224.33
6. NET RETURNS				
				\$ 19.42

LAND CHARGE BASED ON \$60 LESS 50 % OF IRRIGATION FIXED COSTS,
PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 73 001601 170 0
ANNUAL CAPITAL MONTH 9

GRAIN SORGHUM, FURROW IRRIGATED, TEXAS HIGH PLAINS 1 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	1,53	NOV	1.00	0.245	0.163	0.17	0.33
TANDEM DISC	47	NOV	1.00	0.0	0.159	0.07	0.20
CHISEL	1,37	DEC	1.00	0.290	0.193	0.05	0.14
HARROW	57	DEC	1.00	0.0	0.139	0.01	0.05
PICKUP	10	DEC	0.10	0.125	0.100	0.19	0.13
OFFSET DISC	1,49	FEB	1.00	0.239	0.159	0.11	0.28
TANDEM DISC	3,47	FEB	1.00	0.239	0.159	0.07	0.20
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
FLOAT	3,39	MAR	2.00	1.759	1.173	0.36	2.84
LISTER 5-R	1,65	MAR	1.00	0.146	0.098	0.03	0.08
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
ROLLING CULT.	3,31	APR	1.00	0.181	0.121	0.11	0.18
PICKUP	10	APR	0.10	0.125	0.100	0.19	0.13
ROW WEEDER	3,55	MAY	1.00	0.146	0.098	0.01	0.03
LISTER-PLANTER	1,45	MAY	1.00	0.231	0.154	0.20	0.40
HERB SPRAYER	61	MAY	1.00	0.0	0.121	0.08	0.05
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
TOOL BAR	3,63	JUNE	1.00	0.122	0.081	0.00	0.01
PICKUP	10	JUNE	0.10	0.125	0.100	0.19	0.13
PICKUP	10	JULY	0.10	0.125	0.100	0.19	0.13
PICKUP	10	AUG	0.10	0.125	0.100	0.19	0.13
PICKUP	10	SEPT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.19</u>	<u>0.13</u>
TOTALS				4.724	3.718	2.94	5.96

LAND CHARGE BASED ON \$60 LESS 50 % OF IRRIGATION FIXED COSTS,
PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 073 0016 011 7
ANNUAL CAPITAL MONTH 9

GRAIN SORGHUM, DRYLAND, TEXAS HIGH PLAINS 1 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.	3.25	15.00	\$ <u>48.75</u>
TOTAL				\$ 48.75
2. VARIABLE COSTS				
PREHARVEST				
SEED	BS.	0.35	3.00	1.05
FERT(20-0-0)	ACRE	4.10	1.00	4.10
MACHINERY	ACRE	1.55	1.00	1.55
TRACTORS	ACRE	2.49	1.00	2.49
LABOR(TRACTOR & MACHINERY)	HR	2.75	2.05	5.63
INTEREST ON OP. CAP.	DOL.	0.10	3.27	<u>0.33</u>
SUBTOTAL, PRE-HARVEST				\$ 15.14
HARVEST COSTS				
CUSTOM COMBINE	ACRE	8.00	1.00	8.00
CUSTOM HAUL	CWT.	0.20	15.00	<u>3.00</u>
SUBTOTAL, HARVEST				\$ 11.00
TOTAL VARIABLE COST				\$ 26.14
3. INCOME ABOVE VARIABLE COSTS				\$ 22.61
4. FIXED COSTS				
MACHINERY	ACRE	1.69	1.00	1.69
TRACTORS	ACRE	1.79	1.00	1.79
LAND (NET RENT)	ACRE	11.10	1.00	<u>11.10</u>
TOTAL FIXED COSTS				\$ 14.59
5. TOTAL COSTS				\$ 40.73
6. NET RETURNS				\$ 8.02

LAND CHARGE BASED ON 1/3 OF GROSS INCOME LESS 1/3 OF FERTILIZER,
HARVESTING, AND HAULING. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 73 001002 110 0
ANNUAL CAPITAL MONTH 9

GRAIN SORGHUM, DRYLAND, TEXAS HIGH PLAINS 1 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	1,38	FEB	1.00	0.290	0.193	0.05	0.14
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
CHISEL	1,38	APR	1.00	0.290	0.193	0.05	0.14
TANDEM DISC	4,48	APR	1.00	0.239	0.159	0.07	0.20
PICKUP	10	APR	0.10	0.125	0.100	0.19	0.13
GRAIN DRILL	4,52	MAY	1.00	0.269	0.179	0.25	0.39
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
HARROW	6,58	JUNF	1.00	0.208	0.139	0.01	0.05
PICKUP	10	JUNE	0.10	0.125	0.100	0.19	0.13
PICKUP	10	AUG	0.10	0.125	0.100	0.19	0.13
PICKUP	10	SEPT	0.10	0.125	0.100	0.19	0.13
TOTALS				2.046	1.464	1.55	1.69

LAND CHARGE BASED ON 1/3 OF GROSS INCOME LESS 1/3 OF FERTILIZER,
HARVESTING, AND HAULING. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 073 0010 021 1
ANNUAL CAPITAL MONTH 9

GRAIN SORGHUM, SPRINKLER IRRIGATED, TEXAS HIGH PLAINS 1 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.	3.25	57.00	\$ <u>185.25</u>
TOTAL				\$ 185.25
2. VARIABLE COSTS				
PREHARVEST				
SEED	LBS.	0.35	10.00	\$ 3.50
FFERT(120-40-0)	ACRE	32.88	1.00	32.88
HERBICIDE	ACRE	6.75	1.00	6.75
INSECTICIDE	ACRE	2.75	1.00	2.75
INSECT. APPLI.	ACRE	2.50	1.00	2.50
MACHINERY	ACRE	2.16	1.00	2.16
TRACTORS	ACRE	2.09	1.00	2.09
IRRIGATION MACHINERY	ACRE	26.72	1.00	26.72
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	1.99	5.48
LABOR(IRRIGATION)	HOUR	2.75	3.20	8.80
INTEREST ON OP. CAP.	DOL.	0.10	23.86	2.39
SUBTOTAL, PRE-HARVEST				\$ 96.01
HARVEST COSTS				
CUSTOM COMBINE	CWT.	0.30	57.00	17.10
CUSTOM HAUL	CWT.	0.20	57.00	11.40
SUBTOTAL, HARVEST				\$ 28.50
TOTAL VARIABLE COST				\$ 124.51
3. INCOME ABOVE VARIABLE COSTS				
				\$ 60.74
4. FIXED COSTS				
MACHINERY	ACRE	2.29	1.00	2.29
TRACTORS	ACRE	1.50	1.00	1.50
IRRIGATION MACHINERY	ACRE	33.76	1.00	33.76
LAND (NET RENT)	ACRE	38.90	1.00	38.90
TOTAL FIXED COSTS				\$ 76.45
5. TOTAL COSTS				
				\$ 200.96
6. NET RETURNS				
				\$ -15.71

LAND CHARGE BASED ON \$60 LESS 50 % OF IRRIGATION FIXED COSTS,
PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 73 001502 170 0
ANNUAL CAPITAL MONTH 9