COTTON, DRYLAND, 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 2R	1.69	DEC	1.00	0.475	0.317	0.03	0.16
TANDEM DISC	43	DEC	1.50	0.0	0.239	0.14	0.27
PICKUP	10	DEC	0.10	0.125	0.100	0.19	0.13
PICKUP	10	JAN	0.10	0.125	0.100	0.19	0.13
MBPLOW 4B	7.33	FEB	1.50	1.068	0.712	0.52	0.89
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
LISTER-PLANT 8R	7.61	MAR	1.50	0.257	0.171	0.21	0.35
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
ROLLING CULT. 8R	1.65	APR	0.50	0.067	0.045	0.05	0.10
PICKUP	10	APR	0.10	0.125	0.100	0.19	0.13
LISTER-PLANT 8R	7.61	MAY	1.25	0.214	0.143	0.17	0.29
HERB SPRAYER	53	MAY	1.25	0.0	0.188	0.03	0.08
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
SANDFIGHTER (2)	5.49	JUNE	2.00	0.250	0.167	0.02	0.04
PICKUP	10	JUNE	0.10	0.125	0.100	0.19	0.13
BED KNIFE 8R	1.67	JUNE	2.00	0.268	0.179	0.13	0.31
PICKUP	10	JULY	0.10	0.125	0.100	0.19	0.13
PICKUP	10	SEPT	0.10	0.125	0.100	0.19	0.13
PICKUP	10	NOV	0.10	0.125	0.100	0.19	0.13
TOTALS				3.848	3.160	3.15	3.81

* LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/4) LESS 1/4 OF FERTILIZER AND GINNING.
PLANTED 2 X 1 SKIPROW.

PROJECTED, 1975
PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 093 0030 013 1
ANNUAL CAPITAL MONTH 11

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

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
COTTON LINT	LBS.	0.35	425.00	148.75
COTTONSEED	TON	80.00	0.30	24.00
TOTAL				$ 172.75
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.35	17.00	5.95
FERT(30-20-0)	ACRE	15.00	1.00	15.00
HERBICIDE	ACRE	5.20	1.00	5.20
HAIL INSURANCE	DOL.	0.08	70.00	5.60
MACHINERY	ACRE	3.35	1.00	3.35
TRACTORS	ACRE	5.42	1.00	5.42
IRRIGATION MACHINERY	ACRE	6.68	1.00	6.68
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.83	10.54
LABOR(IRRIGATION)	HOUR	2.75	0.80	2.20
INTEREST ON OP. CAP.	DOL.	0.10	28.26	2.83
SUBTOTAL, PRE-HARVEST				$ 62.76
HARVEST COSTS				$
GIN, BAG, TIES	CWT.	1.25	18.70	23.37
CUSTOM HARV&HAUL	CWT.	1.00	18.70	18.70
SUBTOTAL, HARVEST				$ 42.07
TOTAL VARIABLE COST				$ 104.83
3. INCOME ABOVE VARIABLE COSTS				$ 67.92
4. FIXED COSTS				$
MACHINERY	ACRE	4.00	1.00	4.00
TRACTORS	ACRE	4.71	1.00	4.71
IRRIGATION MACHINERY	ACRE	8.44	1.00	8.44
LAND (NET RENT)	ACRE	37.81	1.00	37.81
TOTAL FIXED COSTS				$ 54.96
5. TOTAL COSTS				$ 159.80
6. NET RETURNS				$ 12.95

* LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/4) LESS 1/4 OF FERTILIZER, GINNING, AND 50 PCT. OF IRRI. FIXED COSTS.
PLANTED 2 X 1 SKIPROW. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 93 003101 370 0
ANNUAL CAPITAL MONTH 11

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

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4R	7,47	DEC	1.00	0.245	0.163	0.16	0.33
TANDEM DISC	43	DEC	1.00	0.0	0.159	0.09	0.18
PICKUP	10	DEC	0.10	0.125	0.100	0.19	0.13
MBPLOW 4B	7,33	JAN	0.50	0.356	0.237	0.17	0.30
CLOD BUSTER	51	JAN	0.50	0.0	0.202	0.03	0.07
CHISEL	1,35	JAN	0.50	0.145	0.097	0.02	0.07
PICKUP	10	JAN	0.10	0.125	0.100	0.19	0.13
TANDEM DISC	1,43	FEB	1.00	0.239	0.159	0.09	0.18
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
TANDEM DISC	1,43	MAR	2.00	0.478	0.319	0.18	0.37
HERB SPRAYER	53	MAR	1.00	0.0	0.151	0.03	0.06
LISTER, 8-R	7,59	MAR	1.00	0.171	0.114	0.10	0.18
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
PICKUP	10	APR	0.10	0.125	0.100	0.19	0.13
ROLLING CULT. 8R	1,65	MAY	1.00	0.134	0.089	0.10	0.21
BED PLANTER	7,63	MAY	1.00	0.171	0.114	0.09	0.16
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
SANDFIGHTER (2)	5,49	JUNE	2.00	0.250	0.167	0.02	0.04
ROLLING CULT. 8R	1,65	JUNE	2.00	0.268	0.179	0.21	0.42
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
PICKUP	10	NOV	0.10	0.125	0.100	0.19	0.13
TOTALS				3.832	3.250	3.35	4.00

* LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/4) LESS 1/4 OF FERTILIZER, GINNING, AND 50 PCT. OF IRRI. FIXED COSTS.
PLANTED 2 X 1 SKIPROW.

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 093 0031 013 7
ANNUAL CAPITAL MONTH 11

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

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
COTTON LINT	LBS.	0.35	425.00	148.75
COTTONSEED	TON	80.00	0.30	24.00
TOTAL				$ 172.75
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.35	17.00	5.95
FERT(30-20-0)	ACRE	15.00	1.00	15.00
HERBICIDE	ACRE	5.20	1.00	5.20
HAIL INSURANCE	DOL.	0.08	70.00	5.60
MACHINERY	ACRE	3.35	1.00	3.35
TRACTORS	ACRE	5.42	1.00	5.42
IRRIGATION MACHINERY	ACRE	4.68	1.00	4.68
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.83	10.54
LABOR(IRRIGATION)	HOUR	2.75	1.20	3.30
INTEREST ON OP. CAP.	DOL.	0.10	27.09	2.71
SUBTOTAL, PRE-HARVEST				$ 61.74
HARVEST COSTS				$
GIN, BAG, TIES	CWT.	1.25	18.70	23.37
CUSTOM HARV&HAUL	CWT.	1.00	18.70	18.70
SUBTOTAL, HARVEST				$ 42.07
TOTAL VARIABLE COST				$ 103.82
3. INCOME ABOVE VARIABLE COSTS				$ 68.93
4. FIXED COSTS				$
MACHINERY	ACRE	4.00	1.00	4.00
TRACTORS	ACRE	4.71	1.00	4.71
IRRIGATION MACHINERY	ACRE	6.84	1.00	6.84
LAND (NET RENT)	ACRE	37.01	1.00	37.01
TOTAL FIXED COSTS				$ 52.56
5. TOTAL COSTS				$ 156.38
6. NET RETURNS				$ 16.37

* LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/4) LESS 1/4 OF FERTILIZER, GINNING, AND 50 PCT. OF IRRI. FIXED COSTS.
PLANTED 2 X 1 SKIPROW.

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 93 003201 320 0
ANNUAL CAPITAL MONTH 11

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

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4R	7.47	DEC	1.00	0.245	0.163	0.16	0.33
TANDEM DISC	43	DEC	1.00	0.0	0.159	0.09	0.18
PICKUP	10	DEC	0.10	0.125	0.100	0.19	0.13
MBPLOW 4B	7.33	JAN	0.50	0.356	0.237	0.17	0.30
CLOD BUSTER	51	JAN	0.50	0.0	0.202	0.03	0.07
CHISEL	1.35	JAN	0.50	0.145	0.097	0.02	0.07
PICKUP	10	JAN	0.10	0.125	0.100	0.19	0.13
TANDEM DISC	1.43	FEB	1.00	0.239	0.159	0.09	0.18
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
TANDEM DISC	1.43	MAR	2.00	0.478	0.319	0.18	0.37
HERB SPRAYER	53	MAR	1.00	0.0	0.151	0.03	0.06
LISTER, 8-R	7.59	MAR	1.00	0.171	0.114	0.10	0.18
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
PICKUP	10	APR	0.10	0.125	0.100	0.19	0.13
ROLLING CULT. 8R	1.65	MAY	1.00	0.134	0.089	0.10	0.21
BED PLANTER	7.63	MAY	1.00	0.171	0.114	0.09	0.16
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
SANDFIGHTER (2)	5.49	JUNE	2.00	0.250	0.167	0.02	0.04
ROLLING CULT. 8R	1.65	JUNE	2.00	0.268	0.179	0.21	0.42
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
PICKUP	10	NOV	0.10	0.125	0.100	0.19	0.13
TOTALS				3.832	3.250	3.35	4.00

* LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/4) LESS 1/4 OF FERTILIZER, GINNING, AND 50 PCT. OF IRRI. FIXED COSTS.
PLANTED 2 X 1 SKIPROW.

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 093 0032 013 2
ANNUAL CAPITAL MONTH 11

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

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
COTTON LINT	LBS.	0.35	550.00	192.50
COTTONSEED	TON	80.00	0.38	30.40
TOTAL				$ 222.90
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.35	20.00	7.00
FERT(40-40-0)	ACRE	21.40	1.00	21.40
HERBICIDE	ACRE	5.20	1.00	5.20
HAIL INSURANCE	DOL.	0.08	80.00	6.40
MACHINERY	ACRE	3.35	1.00	3.35
TRACTORS	ACRE	5.42	1.00	5.42
IRRIGATION MACHINERY	ACRE	11.69	1.00	11.69
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.83	10.54
LABOR(IRRIGATION)	HOUR	2.75	1.40	3.85
INTEREST ON OP. CAP.	DOL.	0.10	35.06	3.51
SUBTOTAL, PRE-HARVEST				$ 78.35
HARVEST COSTS				$
GIN, BAG, TIES	CWT.	1.25	24.20	30.25
CUSTOM HARV&HAUL	CWT.	1.00	24.20	24.20
SUBTOTAL, HARVEST				$ 54.45
TOTAL VARIABLE COST				$ 132.80
3. INCOME ABOVE VARIABLE COSTS				$ 90.10
4. FIXED COSTS				$
MACHINERY	ACRE	4.00	1.00	4.00
TRACTORS	ACRE	4.71	1.00	4.71
IRRIGATION MACHINERY	ACRE	14.77	1.00	14.77
LAND (NET RENT)	ACRE	35.42	1.00	35.42
TOTAL FIXED COSTS				$ 58.90
5. TOTAL COSTS				$ 191.70
6. NET RETURNS				$ 31.20

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

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 93 003201 370 0
ANNUAL CAPITAL MONTH 11

COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (SPRINKLERS)
HIGH LEVEL MGMT., (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	7,47	DEC	1.00	0.245	0.163	0.16	0.33
TANDEM DISC	43	DEC	1.00	0.0	0.159	0.09	0.18
PICKUP	10	DEC	0.10	0.125	0.100	0.19	0.13
MBPLOW 4B	7,33	JAN	0.50	0.356	0.237	0.17	0.30
CLOD BUSTER	51	JAN	0.50	0.0	0.202	0.03	0.07
CHISEL	1,35	JAN	0.50	0.145	0.097	0.02	0.07
PICKUP	10	JAN	0.10	0.125	0.100	0.19	0.13
TANDEM DISC	1,43	FEB	1.00	0.239	0.159	0.09	0.18
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
TANDEM DISC	1,43	MAR	2.00	0.478	0.319	0.18	0.37
HERB SPRAYER	53	MAR	1.00	0.0	0.151	0.03	0.06
LISTER, 8-R	7,59	MAR	1.00	0.171	0.114	0.10	0.18
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
PICKUP	10	APR	0.10	0.125	0.100	0.19	0.13
ROLLING CULT. 8R	1,65	MAY	1.00	0.134	0.089	0.10	0.21
BED PLANTER	7,63	MAY	1.00	0.171	0.114	0.09	0.16
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
SANDFIGHTER (2)	5,49	JUNE	2.00	0.250	0.167	0.02	0.04
ROLLING CULT. 8R	1,65	JUNE	2.00	0.268	0.179	0.21	0.42
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
PICKUP	10	NOV	0.10	0.125	0.100	0.19	0.13
TOTALS				3.832	3.250	3.35	4.00

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

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 093 0032 013 7
ANNUAL CAPITAL MONTH 11

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

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
COTTON LINT	LBS.	0.35	550.00	192.50
COTTONSEED	TON	80.00	0.38	30.40
TOTAL				$ 222.90
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.35	20.00	7.00
FERT(40-40-0)	ACRE	21.40	1.00	21.40
HERBICIDE	ACRE	5.20	1.00	5.20
HAIL INSURANCE	DOL.	0.08	80.00	6.40
MACHINERY	ACRE	3.35	1.00	3.35
TRACTORS	ACRE	5.42	1.00	5.42
IRRIGATION MACHINERY	ACRE	7.80	1.00	7.80
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.83	10.54
LABOR(IRRIGATION)	HOUR	2.75	2.00	5.50
INTEREST ON OP. CAP.	DOL.	0.10	33.26	3.33
SUBTOTAL, PRE-HARVEST				$ 75.93
HARVEST COSTS				$
GIN, BAG, TIES	CWT.	1.25	24.20	30.25
CUSTOM HARV&HAUL	CWT.	1.00	24.20	24.20
SUBTOTAL, HARVEST				$ 54.45
TOTAL VARIABLE COST				$ 130.38
3. INCOME ABOVE VARIABLE COSTS				$ 92.52
4. FIXED COSTS				$
MACHINERY	ACRE	4.00	1.00	4.00
TRACTORS	ACRE	4.71	1.00	4.71
IRRIGATION MACHINERY	ACRE	11.40	1.00	11.40
LAND (NET RENT)	ACRE	37.11	1.00	37.11
TOTAL FIXED COSTS				$ 57.22
5. TOTAL COSTS				$ 187.60
6. NET RETURNS				$ 35.30

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

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 93 003301 320 0
ANNUAL CAPITAL MONTH 11

COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (FURROW)
HIGH LEVEL MGMT.. (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	7.47	DEC	1.00	0.245	0.163	0.16	0.33
TANDEM DISC	43	DEC	1.00	0.0	0.159	0.09	0.18
PICKUP	10	DEC	0.10	0.125	0.100	0.19	0.13
MBPLOW 4B	7.33	JAN	0.50	0.356	0.237	0.17	0.30
CLOD BUSTER	51	JAN	0.50	0.0	0.202	0.03	0.07
CHISEL	1.35	JAN	0.50	0.145	0.097	0.02	0.07
PICKUP	10	JAN	0.10	0.125	0.100	0.19	0.13
TANDEM DISC	1.43	FEB	1.00	0.239	0.159	0.09	0.18
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
TANDEM DISC	1.43	MAR	2.00	0.478	0.319	0.18	0.37
HERB SPRAYER	53	MAR	1.00	0.0	0.151	0.03	0.06
LISTER, 8-R	7.59	MAR	1.00	0.171	0.114	0.10	0.18
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
PICKUP	10	APR	0.10	0.125	0.100	0.19	0.13
ROLLING CULT. 8R	1.65	MAY	1.00	0.134	0.089	0.10	0.21
BED PLANTER	7.63	MAY	1.00	0.171	0.114	0.09	0.16
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
SANDFIGHTER (2)	5.49	JUNE	2.00	0.250	0.167	0.02	0.04
ROLLING CULT. 8R	1.65	JUNE	2.00	0.268	0.179	0.21	0.42
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
PICKUP	10	NOV	0.10	0.125	0.100	0.19	0.13
TOTALS				3.832	3.250	3.35	4.00

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

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 093 0033 013 2
ANNUAL CAPITAL MONTH 11

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

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
COTTON LINT	LBS.	0.35	625.00	218.75
COTTONSEED	TON	80.00	0.44	35.20
TOTAL				$ 253.95
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.35	25.00	8.75
FERT(60-40-0)	ACRE	21.40	1.00	21.40
HERBICIDE	ACRE	5.20	1.00	5.20
HAIL INSURANCE	DOL.	0.08	90.00	7.20
MACHINERY	ACRE	3.35	1.00	3.35
TRACTORS	ACRE	5.42	1.00	5.42
IRRIGATION MACHINERY	ACRE	16.70	1.00	16.70
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.83	10.54
LABOR(IRRIGATION)	HOUR	2.75	2.00	5.50
INTEREST ON OP. CAP.	DOL.	0.10	37.52	3.75
SUBTOTAL, PRE-HARVEST				$ 87.80
HARVEST COSTS				$
GIN, BAG, TIES	CWT.	1.25	27.50	34.38
CUSTOM HARV&HAUL	CWT.	1.00	27.50	27.50
SUBTOTAL, HARVEST				$ 61.88
TOTAL VARIABLE COST				$ 149.68
3. INCOME ABOVE VARIABLE COSTS				$ 104.27
4. FIXED COSTS				$
MACHINERY	ACRE	4.00	1.00	4.00
TRACTORS	ACRE	4.71	1.00	4.71
IRRIGATION MACHINERY	ACRE	21.10	1.00	21.10
LAND (NET RENT)	ACRE	38.99	1.00	38.99
TOTAL FIXED COSTS				$ 68.80
5. TOTAL COSTS				$ 218.48
6. NET RETURNS				$ 35.47

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

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 93 003301 370 0
ANNUAL CAPITAL MONTH 11

COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (SPRINKLERS)
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	7.47	DEC	1.00	0.245	0.163	0.16	0.33
TANDEM DISC	43	DEC	1.00	0.0	0.159	0.09	0.18
PICKUP	10	DEC	0.10	0.125	0.100	0.19	0.13
MBPLOW 4B	7.33	JAN	0.50	0.356	0.237	0.17	0.30
CLOD BUSTER	51	JAN	0.50	0.0	0.202	0.03	0.07
CHISEL	1.35	JAN	0.50	0.145	0.097	0.02	0.07
PICKUP	10	JAN	0.10	0.125	0.100	0.19	0.13
TANDEM DISC	1.43	FEB	1.00	0.239	0.159	0.09	0.18
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
TANDEM DISC	1.43	MAR	2.00	0.478	0.319	0.18	0.37
HERB SPRAYER	53	MAR	1.00	0.0	0.151	0.03	0.06
LISTER, 8-R	7.59	MAR	1.00	0.171	0.114	0.10	0.18
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
PICKUP	10	APR	0.10	0.125	0.100	0.19	0.13
ROLLING CULT. 8R	1.65	MAY	1.00	0.134	0.089	0.10	0.21
BED PLANTER	7.63	MAY	1.00	0.171	0.114	0.09	0.16
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
SANDFIGHTER (2)	5.49	JUNE	2.00	0.250	0.167	0.02	0.04
ROLLING CULT. 8R	1.65	JUNE	2.00	0.268	0.179	0.21	0.42
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
PICKUP	10	NOV	0.10	0.125	0.100	0.19	0.13
TOTALS				3.832	3.250	3.35	4.00

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

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 093 0033 013 7
ANNUAL CAPITAL MONTH 11

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

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
COTTON LINT	LBS.	0.35	625.00	218.75
COTTONSEED	TON	80.00	0.44	35.20
TOTAL				$ 253.95
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.35	25.00	8.75
FERT(60-40-0)	ACRE	24.80	1.00	24.80
HERBICIDE	ACRE	5.20	1.00	5.20
HAIL INSURANCE	DOL.	0.08	90.00	7.20
MACHINERY	ACRE	3.35	1.00	3.35
TRACTORS	ACRE	5.42	1.00	5.42
IRRIGATION MACHINERY	ACRE	10.92	1.00	10.92
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.83	10.54
LABOR(IRRIGATION)	HOUR	2.75	2.80	7.70
INTEREST ON OP. CAP.	DOL.	0.10	37.51	3.75
SUBTOTAL, PRE-HARVEST				$ 87.62
HARVEST COSTS				$
GIN, BAG, TIES	CWT.	1.25	27.50	34.38
CUSTOM HARV&HAUL	CWT.	1.00	27.50	27.50
SUBTOTAL, HARVEST				$ 61.88
TOTAL VARIABLE COST				$ 149.50
3. INCOME ABOVE VARIABLE COSTS				$ 104.45
4. FIXED COSTS				$
MACHINERY	ACRE	4.00	1.00	4.00
TRACTORS	ACRE	4.71	1.00	4.71
IRRIGATION MACHINERY	ACRE	15.96	1.00	15.96
LAND (NET RENT)	ACRE	40.71	1.00	40.71
TOTAL FIXED COSTS				$ 65.38
5. TOTAL COSTS				$ 214.88
6. NET RETURNS				$ 39.07

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

PROJECTED, 1975

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

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	7,47	DEC	1.00	0.245	0.163	0.16	0.33
TANDEM DISC	43	DEC	1.00	0.0	0.159	0.09	0.18
PICKUP	10	DEC	0.10	0.125	0.100	0.19	0.13
MBPLOW 4B	7,33	JAN	0.50	0.356	0.237	0.17	0.30
CLOD BUSTER	51	JAN	0.50	0.0	0.202	0.03	0.07
CHISEL	1,35	JAN	0.50	0.145	0.097	0.02	0.07
PICKUP	10	JAN	0.10	0.125	0.100	0.19	0.13
TANDEM DISC	1,43	FEB	1.00	0.239	0.159	0.09	0.18
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
TANDEM DISC	1,43	MAR	2.00	0.478	0.319	0.18	0.37
HERB SPRAYER	53	MAR	1.00	0.0	0.151	0.03	0.06
LISTER, 8-R	7,59	MAR	1.00	0.171	0.114	0.10	0.18
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
PICKUP	10	APR	0.10	0.125	0.100	0.19	0.13
ROLLING CULT. 8R	1,65	MAY	1.00	0.134	0.089	0.10	0.21
BED PLANTER	7,63	MAY	1.00	0.171	0.114	0.09	0.16
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
SANDFIGHTER (2)	5,49	JUNE	2.00	0.250	0.167	0.02	0.04
ROLLING CULT. 8R	1,65	JUNE	2.00	0.268	0.179	0.21	0.42
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
PICKUP	10	NOV	0.10	0.125	0.100	0.19	0.13
TOTALS				3.832	3.250	3.35	4.00

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

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 093 0034 013 2
ANNUAL CAPITAL MONTH 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.	0.35	675.00	236.25
COTTONSEED	TON	80.00	0.47	37.60
TOTAL				$ 273.85
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.35	25.00	8.75
FERT(60-40-0)	ACRE	24.80	1.00	24.80
HERBICIDE	ACRE	5.20	1.00	5.20
HAIL INSURANCE	DOL.	0.08	100.00	8.00
MACHINERY	ACRE	3.35	1.00	3.35
TRACTORS	ACRE	5.42	1.00	5.42
IRRIGATION MACHINERY	ACRE	21.71	1.00	21.71
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.83	10.54
LABOR(IRRIGATION)	HOUR	2.75	2.60	7.15
INTEREST ON OP. CAP.	DOL.	0.10	42.07	4.21
SUBTOTAL, PRE-HARVEST				$ 99.12
HARVEST COSTS				$
GIN, BAG, TIES	CWT.	1.25	29.70	37.12
CUSTOM HARV&HAUL	CWT.	1.00	29.70	29.70
SUBTOTAL, HARVEST				$ 66.82
TOTAL VARIABLE COST				$ 165.94
3. INCOME ABOVE VARIABLE COSTS				$ 107.91
4. FIXED COSTS				$
MACHINERY	ACRE	4.00	1.00	4.00
TRACTORS	ACRE	4.71	1.00	4.71
IRRIGATION MACHINERY	ACRE	27.43	1.00	27.43
LAND (NET RENT)	ACRE	39.26	1.00	39.26
TOTAL FIXED COSTS				$ 75.40
5. TOTAL COSTS				$ 241.34
6. NET RETURNS				$ 32.51

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

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 93 003401 370 0
ANNUAL CAPITAL MONTH 11

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	7.47	DEC	1.00	0.245	0.163	0.16	0.33
TANDEM DISC	43	DEC	1.00	0.0	0.159	0.09	0.18
PICKUP	10	DEC	0.10	0.125	0.100	0.19	0.13
MBPLOW 4B	7.33	JAN	0.50	0.356	0.237	0.17	0.30
CLOD BUSTER	51	JAN	0.50	0.0	0.202	0.03	0.07
CHISEL	1.35	JAN	0.50	0.145	0.097	0.02	0.07
PICKUP	10	JAN	0.10	0.125	0.100	0.19	0.13
TANDEM DISC	1.43	FEB	1.00	0.239	0.159	0.09	0.18
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
TANDEM DISC	1.43	MAR	2.00	0.478	0.319	0.18	0.37
HERB SPRAYER	53	MAR	1.00	0.0	0.151	0.03	0.06
LISTER, 8-R	7.59	MAR	1.00	0.171	0.114	0.10	0.18
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
PICKUP	10	APR	0.10	0.125	0.100	0.19	0.13
ROLLING CULT. 8R	1.65	MAY	1.00	0.134	0.089	0.10	0.21
BED PLANTER	7.63	MAY	1.00	0.171	0.114	0.09	0.16
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
SANDFIGHTER (2)	5.49	JUNE	2.00	0.250	0.167	0.02	0.04
ROLLING CULT. 8R	1.65	JUNE	2.00	0.268	0.179	0.21	0.42
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
PICKUP	10	NOV	0.10	0.125	0.100	0.19	0.13
TOTALS				3.832	3.250	3.35	4.00

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

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 093 0034 013 7
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.	0.35	675.00	236.25
COTTONSEED	TON	80.00	0.47	37.60
TOTAL				$ 273.85
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.35	25.00	8.75
FERT(60-40-0)	ACRE	24.80	1.00	24.80
HERBICIDE	ACRE	5.20	1.00	5.20
HAIL INSURANCE	DOL.	0.08	100.00	8.00
MACHINERY	ACRE	3.35	1.00	3.35
TRACTORS	ACRE	5.42	1.00	5.42
IRRIGATION MACHINERY	ACRE	14.04	1.00	14.04
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.83	10.54
LABOR(IRRIGATION)	HOUR	2.75	3.60	9.90
INTEREST ON OP. CAP.	DOL.	0.10	39.15	3.91
SUBTOTAL, PRE-HARVEST				$ 93.91
HARVEST COSTS				$
GIN, BAG, TIES	CWT.	1.25	29.70	37.12
CUSTOM HARV&HAUL	CWT.	1.00	29.70	29.70
SUBTOTAL, HARVEST				$ 66.82
TOTAL VARIABLE COST				$ 160.73
3. INCOME ABOVE VARIABLE COSTS				$ 113.12
4. FIXED COSTS				$
MACHINERY	ACRE	4.00	1.00	4.00
TRACTORS	ACRE	4.71	1.00	4.71
IRRIGATION MACHINERY	ACRE	20.52	1.00	20.52
LAND (NET RENT)	ACRE	42.72	1.00	42.72
TOTAL FIXED COSTS				$ 71.95
5. TOTAL COSTS				$ 232.68
6. NET RETURNS				$ 41.17

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

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 93 003501 320 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)

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4R	7.47	DEC	1.00	0.245	0.163	0.16	0.33
TANDEM DISC	43	DEC	1.00	0.0	0.159	0.09	0.18
PICKUP	10	DEC	0.10	0.125	0.100	0.19	0.13
MBPLOW 4B	7.33	JAN	0.50	0.356	0.237	0.17	0.30
CLOD BUSTER	51	JAN	0.50	0.0	0.202	0.03	0.07
CHISEL	1.35	JAN	0.50	0.145	0.097	0.02	0.07
PICKUP	10	JAN	0.10	0.125	0.100	0.19	0.13
TANDEM DISC	1.43	FEB	1.00	0.239	0.159	0.09	0.18
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
TANDEM DISC	1.43	MAR	2.00	0.478	0.319	0.18	0.37
HERB SPRAYER	53	MAR	1.00	0.0	0.151	0.03	0.06
LISTER, 8-R	7.59	MAR	1.00	0.171	0.114	0.10	0.18
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
PICKUP	10	APR	0.10	0.125	0.100	0.19	0.13
ROLLING CULT. 8R	1.65	MAY	1.00	0.134	0.089	0.10	0.21
BED PLANTER	7.63	MAY	1.00	0.171	0.114	0.09	0.16
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
SANDFIGHTER (2)	5.49	JUNE	2.00	0.250	0.167	0.02	0.04
ROLLING CULT. 8R	1.65	JUNE	2.00	0.268	0.179	0.21	0.42
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
PICKUP	10	NOV	0.10	0.125	0.100	0.19	0.13
TOTALS				3.832	3.250	3.35	4.00

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

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 093 0035 013 2
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	38.90	1.00	38.90
MACHINERY	ACRE	2.65	1.00	2.65
TRACTORS	ACRE	4.60	1.00	4.60
IRRIGATION MACHINERY	ACRE	10.14	1.00	10.14
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.03	8.33
LABOR(IRRIGATION)	HOUR	2.75	2.60	7.15
INTEREST ON OP. CAP.	DOL.	0.10	31.61	3.16
SUBTOTAL, PRE-HARVEST				$ 76.84
HARVEST COSTS				$_______
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 76.84
3. INCOME ABOVE VARIABLE COSTS				$ -76.84
4. FIXED COSTS				$
MACHINERY	ACRE	3.25	1.00	3.25
TRACTORS	ACRE	4.11	1.00	4.11
IRRIGATION MACHINERY	ACRE	14.82	1.00	14.82
LAND (NET RENT)	ACRE	47.59	1.00	47.59
TOTAL FIXED COSTS				$ 69.77
5. TOTAL COSTS				$ 146.61
6. NET RETURNS				$-146.61

* LAND CHARGE BASED ON $55/ACRE LESS 50 PCT. OF IRRIG. FIXED COSTS.
* INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS. PROJECTED, 1975

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
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4R	2.48	DEC	1.00	0.245	0.163	0.16	0.33
TANDEM DISC	44	DEC	1.00	0.0	0.159	0.09	0.18
PICKUP	10	DEC	0.10	0.125	0.100	0.19	0.13
MBPLOW 4B	8.34	FEB	1.00	0.712	0.475	0.34	0.60
CLOD BUSTER	52	FEB	1.00	0.0	0.404	0.06	0.14
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
FERT.APPLI.RENTD	6.88	MAR	1.00	0.097	0.064	0.0	0.0
TANDEM DISC	2.44	MAR	1.00	0.239	0.159	0.09	0.18
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
LISTER, 8-R	8.60	APR	1.00	0.171	0.114	0.10	0.18
ROLLING CULT. 8R	2.66	APR	1.00	0.134	0.089	0.10	0.21
PICKUP	10	APR	0.10	0.125	0.100	0.19	0.13
BED PLANTER	8.64	MAY	1.00	0.171	0.114	0.09	0.16
SANDFIGHTER (2)	6.50	MAY	1.00	0.125	0.083	0.01	0.02
ROLLING CULT. 8R	2.66	MAY	1.00	0.134	0.089	0.10	0.21
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
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				3.027	2.715	2.65	3.25

* LAND CHARGE BASED ON $55/ACRE LESS 50 PCT. OF IRRIG. FIXED COSTS.
* INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 08710034 023 2
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	52.50	1.00	52.50
MACHINERY	ACRE	2.65	1.00	2.65
TRACTORS	ACRE	4.50	1.00	4.50
IRRIGATION MACHINERY	ACRE	10.14	1.00	10.14
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	2.93	8.06
LABOR(IRRIGATION)	HOUR	2.75	2.60	7.15
INTEREST ON OP. CAP.	DOL.	0.10	39.38	3.94
SUBTOTAL, PRE-HARVEST				$ 90.85
HARVEST COSTS				$_______
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 90.85
3. INCOME ABOVE VARIABLE COSTS				$ -90.85
4. FIXED COSTS				$
MACHINERY	ACRE	3.25	1.00	3.25
TRACTORS	ACRE	4.04	1.00	4.04
IRRIGATION MACHINERY	ACRE	14.82	1.00	14.82
LAND (NET RENT)	ACRE	47.59	1.00	47.59
TOTAL FIXED COSTS				$ 69.70
5. TOTAL COSTS				$ 160.55
6. NET RETURNS				$-160.55

* LAND CHARGE BASED ON $55/ACRE LESS 50 PCT. OF IRRIG. FIXED COSTS.
* INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS. PROJECTED, 1975

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

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	1.47	DEC	1.00	0.245	0.163	0.16	0.33
TANDEM DISC	43	DEC	1.00	0.0	0.159	0.09	0.18
PICKUP	10	DEC	0.10	0.125	0.100	0.19	0.13
MBPLOW 4B	7.33	FEB	1.00	0.712	0.475	0.34	0.60
CLOD BUSTER	51	FEB	1.00	0.0	0.404	0.06	0.14
TANDEM DISC	1.43	FEB	1.00	0.239	0.159	0.09	0.18
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
LISTER, 8-R	7.59	MAR	1.00	0.171	0.114	0.10	0.18
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
ROLLING CULT. 8R	1.65	APR	1.00	0.134	0.089	0.10	0.21
PICKUP	10	APR	0.10	0.125	0.100	0.19	0.13
BED PLANTER	7.63	MAY	1.00	0.171	0.114	0.09	0.16
SANDFIGHTER (2)	5.49	MAY	1.00	0.125	0.083	0.01	0.02
ROLLING CULT. 8R	1.65	MAY	1.00	0.134	0.089	0.10	0.21
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
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				2.931	2.651	2.65	3.25

* LAND CHARGE BASED ON $55/ACRE LESS 50 PCT. OF IRRIG. FIXED COSTS.
* INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 08710034 013 2
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.	3.25	30.00		97.50
TOTAL				$	97.50
2. VARIABLE COSTS					
PREHARVEST				$	
SEED	LBS.	0.35	6.25		2.19
FERT(60-0-0)	ACRE	10.20	1.00		10.20
MACHINERY	ACRE	2.95	1.00		2.95
TRACTORS	ACRE	5.26	1.00		5.26
IRRIGATION MACHINERY	ACRE	7.80	1.00		7.80
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.36		9.24
LABOR(IRRIGATION)	HOUR	2.75	2.00		5.50
INTEREST ON OP. CAP.	DOL.	0.10	14.69		1.47
SUBTOTAL, PRE-HARVEST				$	44.60
HARVEST COSTS				$	
CUSTOM COMBINE	CWT.	0.30	30.00		9.00
CUSTOM HAUL	CWT.	0.20	30.00		6.00
SUBTOTAL, HARVEST				$	15.00
TOTAL VARIABLE COST				$	59.60
3. INCOME ABOVE VARIABLE COSTS				$	37.90
4. FIXED COSTS				$	
MACHINERY	ACRE	3.66	1.00		3.66
TRACTORS	ACRE	4.77	1.00		4.77
IRRIGATION MACHINERY	ACRE	11.40	1.00		11.40
LAND (NET RENT)	ACRE	21.13	1.00		21.13
TOTAL FIXED COSTS				$	40.96
5. TOTAL COSTS				$	100.56
6. NET RETURNS				$	-3.06

* 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, 1975

BUDGET IDENTIFICATION NUMBER --- 73 003302 320 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)

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4R	8.48	DEC	1.00	0.245	0.163	0.16	0.33
TANDEM DISC	44	DEC	1.00	0.0	0.159	0.09	0.18
PICKUP	10	DEC	0.10	0.125	0.100	0.19	0.13
PICKUP	10	JAN	0.10	0.125	0.100	0.19	0.13
MBPLOW 4B	8.34	FEB	1.00	0.712	0.475	0.34	0.60
CLOD BUSTER	52	FEB	1.00	0.0	0.404	0.06	0.14
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
FERT.APPLI.RENTD	6.86	MAR	1.00	0.097	0.064	0.0	0.0
TANDEM DISC	2.44	MAR	1.00	0.239	0.159	0.09	0.18
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
LISTER, 8-R	8.60	APR	1.00	0.171	0.114	0.10	0.18
PICKUP	10	APR	0.10	0.125	0.100	0.19	0.13
ROLLING CULT. 8R	2.66	MAY	1.00	0.134	0.089	0.10	0.21
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
BED PLANTER	8.64	MAY	1.25	0.214	0.143	0.11	0.20
SANDFIGHTER (2)	6.50	JUNE	0.50	0.062	0.042	0.00	0.01
PICKUP	10	JUNE	0.10	0.125	0.100	0.19	0.13
ROLLIG CULT(6R)	2.32	JULY	2.00	0.362	0.241	0.20	0.46
PICKUP	10	AUG	0.10	0.125	0.100	0.19	0.13
PICKUP	10	OCT	0.10	0.125	0.100	0.19	0.13
TOTALS				3.360	2.954	2.95	3.66

* 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, 1975

BUDGET IDENTIFICATION NUMBER --- 073 0033 023 2
ANNUAL CAPITAL MONTH 10

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

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
GRAIN SORGHUM	CWT.	3.25	25.00	81.25
TOTAL				$ 81.25
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.35	6.25	2.19
FERT(60-0-0)	ACRE	10.20	1.00	10.20
MACHINERY	ACRE	2.95	1.00	2.95
TRACTORS	ACRE	5.26	1.00	5.26
IRRIGATION MACHINERY	ACRE	11.69	1.00	11.69
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.36	9.24
LABOR(IRRIGATION)	HOUR	2.75	1.40	3.85
INTEREST ON OP. CAP.	DOL.	0.10	16.32	1.63
SUBTOTAL, PRE-HARVEST				$ 47.01
HARVEST COSTS				$
CUSTOM COMBINE	CWT.	0.30	25.00	7.50
CUSTOM HAUL	CWT.	0.20	25.00	5.00
SUBTOTAL, HARVEST				$ 12.50
TOTAL VARIABLE COST				$ 59.51
3. INCOME ABOVE VARIABLE COSTS				$ 21.74
4. FIXED COSTS				$
MACHINERY	ACRE	3.66	1.00	3.66
TRACTORS	ACRE	4.77	1.00	4.77
IRRIGATION MACHINERY	ACRE	14.77	1.00	14.77
LAND (NET RENT)	ACRE	14.41	1.00	14.41
TOTAL FIXED COSTS				$ 37.61
5. TOTAL COSTS				$ 97.11
6. NET RETURNS				$ -15.86

* 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, 1975

BUDGET IDENTIFICATION NUMBER --- 73 003202 370 0
ANNUAL CAPITAL MONTH 10

GRAIN SORGHUM, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (SPRINKLERS)
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	8,48	DEC	1.00	0.245	0.163	0.16	0.33
TANDEM DISC	44	DEC	1.00	0.0	0.159	0.09	0.18
PICKUP	10	DEC	0.10	0.125	0.100	0.19	0.13
PICKUP	10	JAN	0.10	0.125	0.100	0.19	0.13
MBPLOW 4B	8,34	FEB	1.00	0.712	0.475	0.34	0.60
CLOD BUSTER	52	FEB	1.00	0.0	0.404	0.06	0.14
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
FERT.APPLI,RENTD	6,86	MAR	1.00	0.097	0.064	0.0	0.0
TANDEM DISC	2,44	MAR	1.00	0.239	0.159	0.09	0.18
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
LISTER, 8-R	8,60	APR	1.00	0.171	0.114	0.10	0.18
PICKUP	10	APR	0.10	0.125	0.100	0.19	0.13
ROLLING CULT. 8R	2,66	MAY	1.00	0.134	0.089	0.10	0.21
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
BED PLANTER	8,64	MAY	1.25	0.214	0.143	0.11	0.20
SANDFIGHTER (2)	6,50	JUNE	0.50	0.062	0.042	0.00	0.01
PICKUP	10	JUNE	0.10	0.125	0.100	0.19	0.13
ROLLIG CULT(6R)	2,32	JULY	2.00	0.362	0.241	0.20	0.46
PICKUP	10	AUG	0.10	0.125	0.100	0.19	0.13
PICKUP	10	OCT	0.10	0.125	0.100	0.19	0.13
TOTALS				3.360	2.954	2.95	3.66

* 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, 1975

BUDGET IDENTIFICATION NUMBER --- 073 0032 023 7
ANNUAL CAPITAL MONTH 10

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

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
GRAIN SORGHUM	CWT.	3.25	40.00	130.00
TOTAL				$ 130.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.35	8.75	3.06
FERT(80-20-0)	ACRE	20.90	1.00	20.90
HERBICIDE	ACRE	3.85	1.00	3.85
INSECTICIDE	ACRE	5.00	1.00	5.00
MACHINERY	ACRE	2.97	1.00	2.97
TRACTORS	ACRE	5.49	1.00	5.49
IRRIGATION MACHINERY	ACRE	10.92	1.00	10.92
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.59	9.86
LABOR(IRRIGATION)	HOUR	2.75	2.80	7.70
INTEREST ON OP. CAP.	DOL.	0.10	25.44	2.54
SUBTOTAL, PRE-HARVEST				$ 72.30
HARVEST COSTS				$
CUSTOM COMBINE	CWT.	0.30	40.00	12.00
CUSTOM HAUL	CWT.	0.20	40.00	8.00
SUBTOTAL, HARVEST				$ 20.00
TOTAL VARIABLE COST				$ 92.30
3. INCOME ABOVE VARIABLE COSTS				$ 37.70
4. FIXED COSTS				$
MACHINERY	ACRE	3.72	1.00	3.72
TRACTORS	ACRE	4.92	1.00	4.92
IRRIGATION MACHINERY	ACRE	15.96	1.00	15.96
LAND (NET RENT)	ACRE	23.73	1.00	23.73
TOTAL FIXED COSTS				$ 48.34
5. TOTAL COSTS				$ 140.64
6. NET RETURNS				$ -10.64

* 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, 1975

BUDGET IDENTIFICATION NUMBER --- 73 003402 320 0
ANNUAL CAPITAL MONTH 10

GRAIN SORGHUM, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (FURROW)
TYPICAL 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	8.48	DEC	1.00	0.245	0.163	0.16	0.33
TANDEM DISC	44	DEC	1.00	0.0	0.159	0.09	0.18
PICKUP	10	DEC	0.10	0.125	0.100	0.19	0.13
PICKUP	10	JAN	0.10	0.125	0.100	0.19	0.13
MBPLOW 4B	8.34	FEB	1.00	0.712	0.475	0.34	0.60
CLOD BUSTER	52	FEB	1.00	0.0	0.404	0.06	0.14
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
FERT.APPLI.RENTD	6.86	MAR	1.00	0.097	0.064	0.0	0.0
TANDEM DISC	2.44	MAR	1.00	0.239	0.159	0.09	0.18
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
LISTER, 8-R	8.60	APR	1.00	0.171	0.114	0.10	0.18
PICKUP	10	APR	0.10	0.125	0.100	0.19	0.13
ROLLING CULT. 8R	2.66	MAY	1.00	0.134	0.089	0.10	0.21
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
BED PLANTER	8.64	MAY	1.25	0.214	0.143	0.11	0.20
HERB SPRAYER	6.54	JUNE	1.00	0.226	0.151	0.03	0.06
SANDFIGHTER (2)	6.50	JUNE	0.50	0.062	0.042	0.00	0.01
PICKUP	10	JUNE	0.10	0.125	0.100	0.19	0.13
ROLLIG CULT(6R)	2.32	JULY	2.00	0.362	0.241	0.20	0.46
PICKUP	10	AUG	0.10	0.125	0.100	0.19	0.13
PICKUP	10	OCT	0.10	0.125	0.100	0.19	0.13
TOTALS				3.587	3.105	2.97	3.72

* 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, 1975

BUDGET IDENTIFICATION NUMBER --- 073 0034 023 2
ANNUAL CAPITAL MONTH 10

GRAIN SORGHUM, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (SPRINKLERS)
TYPICAL MGMT., (PREPLANT PLUS 2 POSTPLANTS)

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
GRAIN SORGHUM	CWT.	3.25	35.00	113.75
TOTAL				$ 113.75
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.35	8.75	3.06
FERT(80-20-0)	ACRE	20.90	1.00	20.90
MACHINERY	ACRE	2.95	1.00	2.95
TRACTORS	ACRE	5.26	1.00	5.26
IRRIGATION MACHINERY	ACRE	16.70	1.00	16.70
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.36	9.24
LABOR(IRRIGATION)	HOUR	2.75	2.00	5.50
INTEREST ON OP. CAP.	DOL.	0.10	24.18	2.42
SUBTOTAL, PRE-HARVEST				$ 66.03
HARVEST COSTS				$
CUSTOM COMBINE	CWT.	0.30	35.00	10.50
CUSTOM HAUL	CWT.	0.20	35.00	7.00
SUBTOTAL, HARVEST				$ 17.50
TOTAL VARIABLE COST				$ 83.53
3. INCOME ABOVE VARIABLE COSTS				$ 30.22
4. FIXED COSTS				$
MACHINERY	ACRE	3.66	1.00	3.66
TRACTORS	ACRE	4.77	1.00	4.77
IRRIGATION MACHINERY	ACRE	21.10	1.00	21.10
LAND (NET RENT)	ACRE	17.78	1.00	17.78
TOTAL FIXED COSTS				$ 47.31
5. TOTAL COSTS				$ 130.84
6. NET RETURNS				$ -17.09

* 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, 1975

BUDGET IDENTIFICATION NUMBER --- 73 003302 370 0
ANNUAL CAPITAL MONTH 10

GRAIN SORGHUM, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (SPRINKLERS)
TYPICAL 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	8.48	DEC	1.00	0.245	0.163	0.16	0.33
TANDEM DISC	44	DEC	1.00	0.0	0.159	0.09	0.18
PICKUP	10	DEC	0.10	0.125	0.100	0.19	0.13
PICKUP	10	JAN	0.10	0.125	0.100	0.19	0.13
MBPLOW 4B	8.34	FEB	1.00	0.712	0.475	0.34	0.60
CLOD BUSTER	52	FEB	1.00	0.0	0.404	0.06	0.14
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
FERT.APPLI,RENTD	6.86	MAR	1.00	0.097	0.064	0.0	0.0
TANDEM DISC	2.44	MAR	1.00	0.239	0.159	0.09	0.18
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
LISTER, 8-R	8.60	APR	1.00	0.171	0.114	0.10	0.18
PICKUP	10	APR	0.10	0.125	0.100	0.19	0.13
ROLLING CULT. 8R	2.66	MAY	1.00	0.134	0.089	0.10	0.21
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
BED PLANTER	8.64	MAY	1.25	0.214	0.143	0.11	0.20
SANDFIGHTER (2)	6.50	JUNE	0.50	0.062	0.042	0.00	0.01
PICKUP	10	JUNE	0.10	0.125	0.100	0.19	0.13
ROLLIG CULT(6R)	2.32	JULY	2.00	0.362	0.241	0.20	0.46
PICKUP	10	AUG	0.10	0.125	0.100	0.19	0.13
PICKUP	10	OCT	0.10	0.125	0.100	0.19	0.13
TOTALS				3.360	2.954	2.95	3.66

* 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, 1975

BUDGET IDENTIFICATION NUMBER --- 073 0033 023 7
ANNUAL CAPITAL MONTH 10

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

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
GRAIN SORGHUM	CWT.	3.25	50.00	162.50
TOTAL				$ 162.50
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.35	12.50	4.37
FERT(100-40-0)	ACRE	31.60	1.00	31.60
HERBICIDE	ACRE	3.85	1.00	3.85
INSECTICIDE	ACRE	5.00	1.00	5.00
MACHINERY	ACRE	2.97	1.00	2.97
TRACTORS	ACRE	5.49	1.00	5.49
IRRIGATION MACHINERY	ACRE	14.04	1.00	14.04
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.59	9.86
LABOR(IRRIGATION)	HOUR	2.75	3.60	9.90
INTEREST ON OP. CAP.	DOL.	0.10	32.75	3.27
SUBTOTAL, PRE-HARVEST				$ 90.37
HARVEST COSTS				$
CUSTOM COMBINE	CWT.	0.30	50.00	15.00
CUSTOM HAUL	CWT.	0.20	50.00	10.00
SUBTOTAL, HARVEST				$ 25.00
TOTAL VARIABLE COST				$ 115.37
3. INCOME ABOVE VARIABLE COSTS				$ 47.13
4. FIXED COSTS				$
MACHINERY	ACRE	3.72	1.00	3.72
TRACTORS	ACRE	4.92	1.00	4.92
IRRIGATION MACHINERY	ACRE	20.52	1.00	20.52
LAND (NET RENT)	ACRE	27.99	1.00	27.99
TOTAL FIXED COSTS				$ 57.15
5. TOTAL COSTS				$ 172.52
6. NET RETURNS				$ -10.02

* 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, 1975

BUDGET IDENTIFICATION NUMBER --- 73 003502 320 0
ANNUAL CAPITAL MONTH 10

GRAIN SORGHUM, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (FURROW)
TYPICAL 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	8.48	DEC	1.00	0.245	0.163	0.16	0.33
TANDEM DISC	44	DEC	1.00	0.0	0.159	0.09	0.18
PICKUP	10	DEC	0.10	0.125	0.100	0.19	0.13
PICKUP	10	JAN	0.10	0.125	0.100	0.19	0.13
MBPLOW 4B	8.34	FEB	1.00	0.712	0.475	0.34	0.60
CLOD BUSTER	52	FEB	1.00	0.0	0.404	0.06	0.14
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
FERT.APPLI.RENTD	6.86	MAR	1.00	0.097	0.064	0.0	0.0
TANDEM DISC	2.44	MAR	1.00	0.239	0.159	0.09	0.18
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
LISTER, 8-R	8.60	APR	1.00	0.171	0.114	0.10	0.18
PICKUP	10	APR	0.10	0.125	0.100	0.19	0.13
ROLLING CULT. 8R	2.66	MAY	1.00	0.134	0.089	0.10	0.21
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
BED PLANTER	8.64	MAY	1.25	0.214	0.143	0.11	0.20
HERB SPRAYER	6.54	JUNE	1.00	0.226	0.151	0.03	0.06
SANDFIGHTER (2)	6.50	JUNE	0.50	0.062	0.042	0.00	0.01
PICKUP	10	JUNE	0.10	0.125	0.100	0.19	0.13
ROLLIG CULT(6R)	2.32	JULY	2.00	0.362	0.241	0.20	0.46
PICKUP	10	AUG	0.10	0.125	0.100	0.19	0.13
PICKUP	10	OCT	0.10	0.125	0.100	0.19	0.13
TOTALS				3.587	3.105	2.97	3.72

* 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, 1975

BUDGET IDENTIFICATION NUMBER --- 073 0035 023 2
ANNUAL CAPITAL MONTH 10

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

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
GRAIN SORGHUM	CWT.	3.25	45.00	146.25
TOTAL				$ 146.25
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.35	12.50	4.37
FERT(100-40-0)	ACRE	31.60	1.00	31.60
HERBICIDE	ACRE	3.85	1.00	3.85
INSECTICIDE	ACRE	5.00	1.00	5.00
MACHINERY	ACRE	2.97	1.00	2.97
TRACTORS	ACRE	5.49	1.00	5.49
IRRIGATION MACHINERY	ACRE	21.71	1.00	21.71
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.59	9.86
LABOR(IRRIGATION)	HOUR	2.75	2.60	7.15
INTEREST ON OP. CAP.	DOL.	0.10	35.16	3.52
SUBTOTAL, PRE-HARVEST				$ 95.53
HARVEST COSTS				$
CUSTOM COMBINE	CWT.	0.30	45.00	13.50
CUSTOM HAUL	CWT.	0.20	45.00	9.00
SUBTOTAL, HARVEST				$ 22.50
TOTAL VARIABLE COST				$ 118.03
3. INCOME ABOVE VARIABLE COSTS				$ 28.22
4. FIXED COSTS				$
MACHINERY	ACRE	3.72	1.00	3.72
TRACTORS	ACRE	4.92	1.00	4.92
IRRIGATION MACHINERY	ACRE	27.43	1.00	27.43
LAND (NET RENT)	ACRE	19.49	1.00	19.49
TOTAL FIXED COSTS				$ 55.57
5. TOTAL COSTS				$ 173.60
6. NET RETURNS				$ -27.35

* 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, 1975

BUDGET IDENTIFICATION NUMBER --- 73 003402 370 0
ANNUAL CAPITAL MONTH 10

GRAIN SORGHUM, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (SPRINKLERS)
TYPICAL 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	8,48	DEC	1.00	0.245	0.163	0.16	0.33
TANDEM DISC	44	DEC	1.00	0.0	0.159	0.09	0.18
PICKUP	10	DEC	0.10	0.125	0.100	0.19	0.13
PICKUP	10	JAN	0.10	0.125	0.100	0.19	0.13
MBPLOW 4B	8,34	FEB	1.00	0.712	0.475	0.34	0.60
CLOD BUSTER	52	FEB	1.00	0.0	0.404	0.06	0.14
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
FERT.APPLI,RENTD	6,86	MAR	1.00	0.097	0.064	0.0	0.0
TANDEM DISC	2,44	MAR	1.00	0.239	0.159	0.09	0.18
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
LISTER, 8-R	8,60	APR	1.00	0.171	0.114	0.10	0.18
PICKUP	10	APR	0.10	0.125	0.100	0.19	0.13
ROLLING CULT. 8R	2,66	MAY	1.00	0.134	0.089	0.10	0.21
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
BED PLANTER	8,64	MAY	1.25	0.214	0.143	0.11	0.20
HERB SPRAYER	6,54	JUNE	1.00	0.226	0.151	0.03	0.06
SANDFIGHTER (2)	6,50	JUNE	0.50	0.062	0.042	0.00	0.01
PICKUP	10	JUNE	0.10	0.125	0.100	0.19	0.13
ROLLIG CULT(6R)	2,32	JULY	2.00	0.362	0.241	0.20	0.46
PICKUP	10	AUG	0.10	0.125	0.100	0.19	0.13
PICKUP	10	OCT	0.10	0.125	0.100	0.19	0.13
TOTALS				3.587	3.105	2.97	3.72

* 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, 1975

BUDGET IDENTIFICATION NUMBER --- 073 0034 023 7
ANNUAL CAPITAL MONTH 10

GRAIN SORGHUM, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (FURROW)
TYPICAL MGMT., (PREPLANT PLUS 4 POSTPLANTS)

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
GRAIN SORGHUM	CWT.	3.25	60.00	195.00
TOTAL				$ 195.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.35	12.50	4.37
FERT(120-40-0)	ACRE	35.00	1.00	35.00
HERBICIDE	ACRE	3.85	1.00	3.85
INSECTICIDE	ACRE	5.00	1.00	5.00
MACHINERY	ACRE	2.88	1.00	2.88
TRACTORS	ACRE	4.99	1.00	4.99
IRRIGATION MACHINERY	ACRE	17.16	1.00	17.16
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.35	9.21
LABOR(IRRIGATION)	HOUR	2.75	4.40	12.10
INTEREST ON OP. CAP.	DOL.	0.10	35.42	3.54
SUBTOTAL, PRE-HARVEST				$ 98.10
HARVEST COSTS				$
CUSTOM COMBINE	CWT.	0.30	60.00	18.00
CUSTOM HAUL	CWT.	0.20	60.00	12.00
SUBTOTAL, HARVEST				$ 30.00
TOTAL VARIABLE COST				$ 128.10
3. INCOME ABOVE VARIABLE COSTS				$ 66.90
4. FIXED COSTS				$
MACHINERY	ACRE	3.54	1.00	3.54
TRACTORS	ACRE	4.52	1.00	4.52
IRRIGATION MACHINERY	ACRE	25.08	1.00	25.08
LAND (NET RENT)	ACRE	34.65	1.00	34.65
TOTAL FIXED COSTS				$ 67.79
5. TOTAL COSTS				$ 195.89
6. NET RETURNS				$ -0.89

LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/3) LESS SHARE OF CHEM.,
HAULING, 50 PCT. OF IRRIG. FIXED COSTS. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 73 003602 320 0
ANNUAL CAPITAL MONTH 10

GRAIN SORGHUM, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (FURROW)
TYPICAL MGMT., (PREPLANT PLUS 4 POSTPLANTS)

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4R	8,48	DEC	1.00	0.245	0.163	0.16	0.33
TANDEM DISC	44	DEC	1.00	0.0	0.159	0.09	0.18
PICKUP	10	DEC	0.10	0.125	0.100	0.19	0.13
PICKUP	10	JAN	0.10	0.125	0.100	0.19	0.13
MBPLOW 4B	8,34	FEB	1.00	0.712	0.475	0.34	0.60
CLOD BUSTER	52	FEB	1.00	0.0	0.404	0.06	0.14
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
FERT.APPLI,RENTD	6,86	MAR	1.00	0.097	0.064	0.0	0.0
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
LISTER, 8-R	8,60	APR	1.00	0.171	0.114	0.10	0.18
PICKUP	10	APR	0.10	0.125	0.100	0.19	0.13
ROLLING CULT. 8R	2,66	MAY	1.00	0.134	0.089	0.10	0.21
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
BED PLANTER	8,64	MAY	1.25	0.214	0.143	0.11	0.20
HERB SPRAYER	6,54	JUNE	1.00	0.226	0.151	0.03	0.06
SANDFIGHTER (2)	6,50	JUNE	0.50	0.062	0.042	0.00	0.01
PICKUP	10	JUNE	0.10	0.125	0.100	0.19	0.13
ROLLIS CULT(6R)	2,32	JULY	2.00	0.362	0.241	0.20	0.46
PICKUP	10	AUG	0.10	0.125	0.100	0.19	0.13
PICKUP	10	OCT	0.10	0.125	0.100	0.19	0.13
TOTALS				3.348	2.945	2.88	3.54

LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/3) LESS SHARE OF CHEM.,
HAULING, 50 PCT. OF IRRIG. FIXED COSTS. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 073 0036 023 2
ANNUAL CAPITAL MONTH 10

GRAIN SORGHUM, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (SPRINKLERS)
TYPICAL MGMT., (PREPLANT PLUS 4 POSTPLANTS)

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
GRAIN SORGHUM	CWT.	3.25	53.00	172.25
TOTAL				$ 172.25
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.35	12.50	4.37
FERT(120-40-0)	ACRE	35.00	1.00	35.00
HERBICIDE	ACRE	3.85	1.00	3.85
INSECTICIDE	ACRE	5.00	1.00	5.00
MACHINERY	ACRE	2.97	1.00	2.97
TRACTORS	ACRE	5.49	1.00	5.49
IRRIGATION MACHINERY	ACRE	26.72	1.00	26.72
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.59	9.86
LABOR(IRRIGATION)	HOUR	2.75	3.20	8.80
INTEREST ON OP. CAP.	DOL.	0.10	38.82	3.88
SUBTOTAL, PRE-HARVEST				$ 105.95
HARVEST COSTS				$
CUSTOM COMBINE	CWT.	0.30	53.00	15.90
CUSTOM HAUL	CWT.	0.20	53.00	10.60
SUBTOTAL, HARVEST				$ 26.50
TOTAL VARIABLE COST				$ 132.45
3. INCOME ABOVE VARIABLE COSTS				$ 39.80
4. FIXED COSTS				$
MACHINERY	ACRE	3.72	1.00	3.72
TRACTORS	ACRE	4.92	1.00	4.92
IRRIGATION MACHINERY	ACRE	33.76	1.00	33.76
LAND (NET RENT)	ACRE	23.26	1.00	23.26
TOTAL FIXED COSTS				$ 65.67
5. TOTAL COSTS				$ 198.12
6. NET RETURNS				$ -25.87

* 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, 1975

BUDGET IDENTIFICATION NUMBER --- 73 003402 370 0
ANNUAL CAPITAL MONTH 10

GRAIN SORGHUM, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (SPRINKLERS)
TYPICAL MGMT.. (PREPLANT PLUS 4 POSTPLANTS)

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4R	8,48	DEC	1.00	0.245	0.163	0.16	0.33
TANDEM DISC	44	DEC	1.00	0.0	0.159	0.09	0.18
PICKUP	10	DEC	0.10	0.125	0.100	0.19	0.13
PICKUP	10	JAN	0.10	0.125	0.100	0.19	0.13
MBPLOW 4B	8,34	FEB	1.00	0.712	0.475	0.34	0.60
CLOD BUSTER	52	FEB	1.00	0.0	0.404	0.06	0.14
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
FERT.APPLI.RENTD	6,86	MAR	1.00	0.097	0.064	0.0	0.0
TANDEM DISC	2,44	MAR	1.00	0.239	0.159	0.09	0.18
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
LISTER, 8-R	8,60	APR	1.00	0.171	0.114	0.10	0.18
PICKUP	10	APR	0.10	0.125	0.100	0.19	0.13
ROLLING CULT. 8R	2,66	MAY	1.00	0.134	0.089	0.10	0.21
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
BED PLANTER	8,64	MAY	1.25	0.214	0.143	0.11	0.20
HERB SPRAYER	6,54	JUNE	1.00	0.226	0.151	0.03	0.06
SANDFIGHTER (2)	6,50	JUNE	0.50	0.062	0.042	0.00	0.01
PICKUP	10	JUNE	0.10	0.125	0.100	0.19	0.13
ROLLIG CULT(6R)	2,32	JULY	2.00	0.362	0.241	0.20	0.46
PICKUP	10	AUG	0.10	0.125	0.100	0.19	0.13
PICKUP	10	OCT	0.10	0.125	0.100	0.19	0.13
TOTALS				3.587	3.105	2.97	3.72

* 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, 1975

BUDGET IDENTIFICATION NUMBER --- 073 0034 023 7
ANNUAL CAPITAL MONTH 10