

COTTON, DRYLAND, TEXAS HIGH 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.	0.35	200.00	70.00
COTTONSEED	TON	80.00	0.16	<u>12.80</u>
TOTAL				\$ 82.80
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.35	15.00	5.25
FERT(30-0-0)	ACRE	5.40	1.00	5.40
HERBICIDE	PINT	4.00	1.00	4.00
HAIL INSURANCE	DOL.	0.08	25.00	2.00
MACHINERY	ACRE	2.47	1.00	2.47
TRACTORS	ACRE	2.80	1.00	2.80
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	2.53	6.97
INTEREST ON OP. CAP.	DOL.	0.10	13.15	<u>1.32</u>
SUBTOTAL, PRE-HARVEST				\$ 30.21
HARVEST COSTS				\$
STRIP & HAUL	CWT.	1.00	9.00	9.00
GIN, BAG, TIES	CWT.	1.25	9.00	<u>11.25</u>
SUBTOTAL, HARVEST				\$ 20.25
TOTAL VARIABLE COST				\$ 50.46
3. INCOME ABOVE VARIABLE COSTS				\$ 32.34
4. FIXED COSTS				\$
MACHINERY	ACRE	2.79	1.00	2.79
TRACTORS	ACRE	2.15	1.00	2.15
LAND (NET RENT)	ACRE	17.89	1.00	<u>17.89</u>
TOTAL FIXED COSTS				\$ 22.83
5. TOTAL COSTS				\$ 73.29
6. NET RETURNS				\$ 9.51

LAND CHARGE BASED ON LANDLORD SHARE (1/4) OF GROSS, LESS 1/4 OF GINNING. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 93 002001 210 0
ANNUAL CAPITAL MONTH 11

COTTON, DRYLAND, TEXAS HIGH 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. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4R	1,53	DEC	1.00	0.239	0.160	0.17	0.32
TANDEM DISC	47	DEC	1.00	0.0	0.159	0.07	0.20
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
CHISEL	1,37	FEB	1.00	0.290	0.193	0.05	0.14
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
LISTER, 6-R	1,71	MAR	1.00	0.146	0.098	0.03	0.07
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
ROLLIG CULT(6R)	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
LISTER-PLANTER	1,45	MAY	1.25	0.289	0.192	0.24	0.49
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
SANDFIGHTER	5,57	JUNE	1.00	0.083	0.056	0.00	0.03
ROLLIG CULT(6R)	3,31	JUNE	1.00	0.181	0.121	0.11	0.18
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	OCT	0.10	0.125	0.100	0.19	0.13
TOTALS				2.535	1.999	2.47	2.79

LAND CHARGE BASED ON LANDLORD SHARE (1/4) OF GROSS, LESS 1/4 OF GINNING. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 093 0020 012 1
ANNUAL CAPITAL MONTH 11

COTTON, IRRIGATED, TEXAS HIGH 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.	0.35	500.00	\$ 175.00
COTTONSEED	TON	80.00	0.40	<u>32.00</u>
TOTAL				\$ 207.00
2. VARIABLE COSTS				
PREHARVEST				
SEED	LBS.	0.35	27.50	\$ 9.62
FERT(40-20-0)	ACRE	14.40	1.00	14.40
HERBICIDE	PINT	3.50	1.50	5.25
HAIL INSURANCE	DOL.	0.08	100.00	8.00
MACHINERY	ACRE	3.43	1.00	3.43
TRACTORS	ACRE	7.13	1.00	7.13
IRRIGATION MACHINERY	ACRE	10.92	1.00	10.92
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	5.11	14.05
LABOR(IRRIGATION)	HOUR	2.75	1.72	4.74
INTEREST ON OP. CAP.	DOL.	0.10	33.38	<u>3.34</u>
SUBTOTAL, PRE-HARVEST				\$ 80.88
HARVEST COSTS				
STRIP & HAUL	CWT.	1.00	22.00	22.00
GIN, BAG, TIES	CWT.	1.25	22.00	<u>27.50</u>
SUBTOTAL, HARVEST				\$ 49.50
TOTAL VARIABLE COST				\$ 130.38
3. INCOME ABOVE VARIABLE COSTS				
				\$ 76.62
4. FIXED COSTS				
MACHINERY	ACRE	6.36	1.00	6.36
TRACTORS	ACRE	5.35	1.00	5.35
IRRIGATION MACHINERY	ACRE	15.96	1.00	15.96
LAND (NET RENT)	ACRE	33.29	1.00	<u>33.29</u>
TOTAL FIXED COSTS				\$ 60.97
5. TOTAL COSTS				
				\$ 191.34
6. NET RETURNS				
				\$ 15.66

LAND CHARGE BASED ON LANDLORD SHARE OF 1/4 OF GROSS LESS 1/4 OF FERTILIZER, GINNING AND 50% OF FIXED COST OF IRRIGATION SYSTEM,
PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 93 002502 220 0
ANNUAL CAPITAL MONTH 11

COTTON, IRRIGATED, TEXAS HIGH 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. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4R	2,54	DEC	1.00	0.239	0.160	0.17	0.32
TANDEM DISC	48	DEC	1.00	0.0	0.159	0.07	0.20
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
PICKUP	10	JAN	0.10	0.125	0.100	0.19	0.13
TANDEM DISC	2,48	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	2.00	1.759	1.173	0.36	2.84
HERB SPRAYER	4,68	MAR	1.00	0.181	0.121	0.08	0.05
TANDEM DISC	48	MAR	1.00	0.0	0.159	0.07	0.20
LISTER, 6-R	2,72	MAR	1.00	0.146	0.098	0.03	0.07
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(6R)	4,32	MAY	1.00	0.181	0.121	0.11	0.18
LISTER-PLANTER	2,46	MAY	1.25	0.289	0.192	0.24	0.49
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
SANDFIGHTER	6,58	JUNE	1.00	0.083	0.056	0.00	0.03
ROLLING CULT(6R)	4,32	JUNE	1.00	0.181	0.121	0.11	0.18
PICKUP	10	JUNE	0.10	0.125	0.100	0.19	0.13
TOOL BAR, 6-ROW	4,70	JULY	1.00	0.146	0.098	0.01	0.02
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	OCT	0.10	0.125	0.100	0.19	0.13
TOTALS				5.110	3.909	3.43	6.36

LAND CHARGE BASED ON LANDLORD SHARE OF 1/4 OF GROSS LESS 1/4 OF FERTILIZER, GINNING AND 50% OF FIXED COST OF IRRIGATION SYSTEM.
PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 093 0025 022 2
ANNUAL CAPITAL MONTH 11

COTTON, IRRIGATED, TEXAS HIGH 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.	0.35	600.00	\$ 210.00
COTTONSEED	TON	80.00	0.47	<u>37.60</u>
TOTAL				\$ 247.60
2. VARIABLE COSTS				
PREHARVEST				
SEED	LBS.	0.35	27.50	\$ 9.62
FERT(40-20-0)	ACRE	14.40	1.00	14.40
HERBICIDE	PINT	3.50	1.50	5.25
HAIL INSURANCE	DOL.	0.08	100.00	8.00
MACHINERY	ACRE	3.46	1.00	3.46
TRACTORS	ACRE	7.13	1.00	7.13
IRRIGATION MACHINERY	ACRE	10.92	1.00	10.92
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	5.11	14.05
LABOR(IRRIGATION)	HOUR	2.75	1.72	4.74
INTEREST ON OP. CAP.	DOL.	0.10	33.15	<u>3.31</u>
SUBTOTAL, PRE-HARVEST				\$ 80.89
HARVEST COSTS				
STRIP & HAUL	CWT.	1.00	26.00	\$ 26.00
GIN, BAG, TIES	CWT.	1.25	26.00	<u>32.50</u>
SUBTOTAL, HARVEST				\$ 58.50
TOTAL VARIABLE COST				\$ 139.39
3. INCOME ABOVE VARIABLE COSTS				\$ 108.21
4. FIXED COSTS				
MACHINERY	ACRE	6.44	1.00	\$ 6.44
TRACTORS	ACRE	5.35	1.00	5.35
IRRIGATION MACHINERY	ACRE	15.96	1.00	15.96
LAND (NET RENT)	ACRE	42.19	1.00	<u>42.19</u>
TOTAL FIXED COSTS				\$ 69.95
5. TOTAL COSTS				\$ 209.34
6. NET RETURNS				\$ 38.26
LAND CHARGE BASED ON LANDLORD SHARE OF 1/4 OF GROSS LESS 1/4 OF FERTILIZER, GINNING AND 50% OF FIXED COST OF IRRIGATION SYSTEM, PROJECTED, 1975				

BUDGET IDENTIFICATION NUMBER --- 93 002501 220 0
ANNUAL CAPITAL MONTH 11

COTTON, IRRIGATED, TEXAS HIGH 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. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4R	1,53	DEC	1.00	0.239	0.160	0.17	0.32
TANDEM DISC	47	DEC	1.00	0.0	0.159	0.07	0.20
CHISEL	1,37	DEC	1.00	0.290	0.193	0.05	0.14
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
OFFSET DISC	1,49	FEB	1.00	0.239	0.159	0.11	0.28
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
HERB SPRAYER	3,67	MAR	1.00	0.181	0.121	0.08	0.05
TANDEM DISC	47	MAR	1.00	0.0	0.159	0.07	0.20
LISTER, 6-R	1,71	MAR	1.00	0.146	0.098	0.03	0.07
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
ROLLIG CULT(6R)	3,31	MAY	1.00	0.181	0.121	0.11	0.18
LISTER-PLANTER	1,45	MAY	1.25	0.289	0.192	0.24	0.49
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
SANDFIGHTER	5,57	JUNE	1.00	0.083	0.056	0.00	0.03
ROLLIG CULT(6R)	3,31	JUNE	1.00	0.181	0.121	0.11	0.18
PICKUP	10	JUNE	0.10	0.125	0.100	0.19	0.13
TOOL BAR, 6-ROW	3,69	JULY	1.00	0.146	0.098	0.01	0.02
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	OCT	0.10	0.125	0.100	0.19	0.13
TOTALS				5.110	3.909	3.46	6.44

LAND CHARGE BASED ON LANDLORD SHARE OF 1/4 OF GROSS LESS 1/4 OF FERTILIZER, GINNING AND 50% OF FIXED COST OF IRRIGATION SYSTEM.
PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 093 0025 012 2
ANNUAL CAPITAL MONTH 11

FORAGE SORGHUM FOR GRAZING, DRYLAND, TEXAS HIGH 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				\$-----
TOTAL				\$ 0.0
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	0.32	5.00	1.60
MACHINERY	ACRE	1.77	1.00	1.77
TRACTORS	ACRE	2.78	1.00	2.78
LABOR (TRACTOR & MACHINERY)	HOUR	2.75	2.25	6.20
INTEREST ON OP. CAP.	DOL.	0.10	1.97	0.20
SUBTOTAL, PRE-HARVEST				\$ 12.55
HARVEST COSTS				\$-----
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 12.55
3. INCOME ABOVE VARIABLE COSTS				\$ -12.55
4. FIXED COSTS				\$
MACHINERY	ACRE	1.92	1.00	1.92
TRACTORS	ACRE	2.13	1.00	2.13
LAND (NET RENT)	ACRE	10.00	1.00	10.00
TOTAL FIXED COSTS				\$ 14.05
5. TOTAL COSTS				\$ 26.60
6. NET RETURNS				\$ -26.60

LAND CHARGE USES RENTAL RATES IN REGION.
INCOME REFLECTED IN LIVESTOCK BUDGETS.

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 871002002 201 0
ANNUAL CAPITAL MONTH 8

FORAGE SORGHUM FOR GRAZING, DRYLAND, TEXAS HIGH 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. PER ACRE	FIXED COSTS PER ACRE
CHISEL PICKUP	2,38	FEB	1.00	0.290	0.193	0.05	0.14
CHISEL PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
CHISEL PICKUP	2,38	MAR	2.00	0.580	0.387	0.10	0.28
CHISEL PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
TANDEM DISC PICKUP	4,48	APR	1.00	0.239	0.159	0.07	0.20
TANDEM DISC PICKUP	10	APR	0.10	0.125	0.100	0.19	0.13
GRAIN DRILL PICKUP	4,52	MAY	1.00	0.269	0.179	0.25	0.39
GRAIN DRILL 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	JULY	0.10	0.125	0.100	0.19	0.13
PICKUP	10	AUG	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.19</u>	<u>0.13</u>
TOTALS				2.253	1.619	1.77	1.92

LAND CHARGE USES RENTAL RATES IN REGION.
INCOME REFLECTED IN LIVESTOCK BUDGETS.

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 08710020 022 0
ANNUAL CAPITAL MONTH 8

FORAGE SORGHUM FOR GRAZING, IRRIGATED, TEXAS HIGH 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				\$-----
TOTAL				\$ 0.0
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	0.32	20.00	6.40
FERT(150-50-0)	ACRE	45.00	1.00	45.00
MACHINERY	ACRE	3.07	1.00	3.07
TRACTORS	ACRE	5.86	1.00	5.86
IRRIGATION MACHINERY	ACRE	10.92	1.00	10.92
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	4.46	12.28
LABOR(IRRIGATION)	HOUR	2.75	1.72	4.74
INTEREST ON OP. CAP.	DOL.	0.10	32.60	3.26
SUBTOTAL, PRE-HARVEST				\$ 91.51
HARVEST COSTS				\$-----
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 91.51
3. INCOME ABOVE VARIABLE COSTS				\$ -91.51
4. FIXED COSTS				\$
MACHINERY	ACRE	5.67	1.00	5.67
TRACTORS	ACRE	4.37	1.00	4.37
IRRIGATION MACHINERY	ACRE	15.96	1.00	15.96
LAND (NET RENT)	ACRE	42.02	1.00	42.02
TOTAL FIXED COSTS				\$ 68.02
5. TOTAL COSTS				\$ 159.53
6. NET RETURNS				\$-159.53

LAND CHARGE USES \$50/A. LESS 50 PERCENT OF IRRIGATION FIXED COSTS.
INCOME REFLECTED IN LIVESTOCK BUDGETS. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 871002402 220 0
ANNUAL CAPITAL MONTH 9

FORAGE SORGHUM FOR GRAZING, IRRIGATED, TEXAS HIGH 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. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4R	2,54	NOV	1.00	0.239	0.160	0.17	0.32
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
HARROW	62	DEC	1.00	0.0	0.139	0.01	0.05
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
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
FLD AT	4,40	MAR	2.00	1.759	1.173	0.36	2.84
LISTER, 6-R	2,72	MAR	1.00	0.146	0.098	0.03	0.07
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
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
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	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				4.464	3.458	3.07	5.67

LAND CHARGE USES \$50/A. LESS 50 PERCENT OF IRRIGATION FIXED COSTS.
INCOME REFLECTED IN LIVESTOCK BUDGETS. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 08710024 022 2
ANNUAL CAPITAL MONTH 9

FORAGE SORGHUM FOR GRAZING, IRRIGATED, TEXAS HIGH 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					\$-----
TOTAL					\$ 0.0
2. VARIABLE COSTS					
PRFHARVEST					\$
SEED	LBS.	0.32	20.00		6.40
FERT(200-60-0)	ACRE	57.60	1.00		57.60
MACHINERY	ACRE	3.07	1.00		3.07
TRACTORS	ACRE	5.86	1.00		5.86
IRRIGATION MACHINERY	ACRE	14.04	1.00		14.04
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	4.46		12.28
LABOR(IRRIGATION)	HOUR	2.75	2.21		6.09
INTEREST ON OP. CAP.	DOL.	0.10	29.82		2.98
SUBTOTAL, PRE-HARVEST					\$ 108.31
HARVEST COSTS					\$-----
SUBTOTAL, HARVEST					\$ 0.0
TOTAL VARIABLE COST					\$ 108.31
3. INCOME ABOVE VARIABLE COSTS					\$-108.31
4. FIXED COSTS					\$
MACHINERY	ACRE	5.67	1.00		5.67
TRACTORS	ACRE	4.37	1.00		4.37
IRRIGATION MACHINERY	ACRE	20.52	1.00		20.52
LAND (NET RENT)	ACRE	39.74	1.00		39.74
TOTAL FIXED COSTS					\$ 70.30
5. TOTAL COSTS					\$ 178.61
6. NET RETURNS					\$-178.61

LAND CHARGE USES \$50/A. LESS 50 PERCENT OF IRRIGATION FIXED COSTS.
INCOME REFLECTED IN LIVESTOCK BUDGETS. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 871002501 220 0
ANNUAL CAPITAL MONTH 9

FORAGE SORGHUM FOR GRAZING, IRRIGATED, TEXAS HIGH 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. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4R	1,53	NOV	1.00	0.239	0.160	0.17	0.32
TANDEM DISC	47	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	1,37	DEC	1.00	0.290	0.193	0.05	0.14
HARROW	61	DEC	1.00	0.0	0.139	0.01	0.05
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
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, 6-R	1,71	MAR	1.00	0.146	0.098	0.03	0.07
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
ROD WEEDER	3,55	MAY	1.00	0.146	0.098	0.01	0.03
GRAIN DRILL	3,51	MAY	1.00	0.269	0.179	0.25	0.39
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	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				4.464	3.458	3.07	5.67

LAND CHARGE USES \$50/A. LESS 50 PERCENT OF IRRIGATION FIXED COSTS.
INCOME REFLECTED IN LIVESTOCK BUDGETS. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 08710025 012 2
ANNUAL CAPITAL MONTH 9

FORAGE SORGHUM FOR HAY, DRYLAND, TEXAS HIGH 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				\$
HAY	TON	30.00	1.00	<u>30.00</u>
TOTAL				\$ 30.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.32	5.00	1.60
MACHINERY	ACRE	1.77	1.00	1.77
TRACTORS	ACRE	2.78	1.00	2.78
LABOR (TRACTOR & MACHINERY)	HOUR	2.75	2.25	6.20
INTEREST ON OP. CAP.	DOL.	0.10	1.97	<u>0.20</u>
SUBTOTAL, PRE-HARVEST				\$ 12.55
HARVEST COSTS				\$
CUSTOM BALING	BALE	0.60	34.00	<u>20.40</u>
SUBTOTAL, HARVEST				\$ 20.40
TOTAL VARIABLE COST				\$ 32.95
3. INCOME ABOVE VARIABLE COSTS				\$ -2.95
4. FIXED COSTS				\$
MACHINERY	ACRE	1.92	1.00	1.92
TRACTORS	ACRE	2.13	1.00	2.13
LAND (NET RENT)	ACRE	3.17	1.00	<u>3.17</u>
TOTAL FIXED COSTS				\$ 7.22
5. TOTAL COSTS				\$ 40.17
6. NET RETURNS				\$ -10.17

LAND CHARGE USES 1/3 OF GROSS LESS 1/3 OF BALING. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 875002002 210 0
ANNUAL CAPITAL MONTH 8

FORAGE SORGHUM FOR HAY, DRYLAND, TEXAS HIGH 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. PER ACRE	FIXED COSTS PER ACRE
CHISEL	2,38	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	2,38	MAR	2.00	0.580	0.387	0.10	0.28
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
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
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
TOTALS				2.253	1.619	1.77	1.92

LAND CHARGE USES 1/3 OF GROSS LESS 1/3 OF BALING. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 08750020 022 1
ANNUAL CAPITAL MONTH 8

GRAIN SORGHUM, DRYLAND, TEXAS HIGH 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.	3.25	15.00	48.75
TOTAL				\$ 48.75
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.35	3.00	1.05
FERT(30-0-0)	ACRE	5.40	1.00	5.40
MACHINERY	ACRE	1.42	1.00	1.42
TRACTORS	ACRE	1.73	1.00	1.73
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	1.60	4.41
INTEREST ON OP. CAP.	DOL.	0.10	4.11	0.41
SUBTOTAL, PRE-HARVEST				\$ 14.42
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	7.50	1.00	7.50
CUSTOM HAUL	CWT.	0.20	15.00	3.00
SUBTOTAL, HARVEST				\$ 10.50
TOTAL VARIABLE COST				\$ 24.92
3. INCOME ABOVE VARIABLE COSTS				\$ 23.83
4. FIXED COSTS				\$
MACHINERY	ACRE	1.56	1.00	1.56
TRACTORS	ACRE	1.29	1.00	1.29
LAND (NET RENT)	ACRE	15.10	1.00	15.10
TOTAL FIXED COSTS				\$ 17.95
5. TOTAL COSTS				\$ 42.87
6. NET RETURNS				\$ 5.88

LAND (NET RENT) BASED ON LANDLORD'S SHARE OF 1/3 OF GROSS INCOME
LESS 1/3 OF HAULING.

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 73 002002 210 0
ANNUAL CAPITAL MONTH 10

GRAIN SORGHUM, DRYLAND, TEXAS HIGH 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. PER ACRE	FIXED COSTS PER ACRE
CHISEL	2,38	FEB	1.00	0.290	0.193	0.05	0.14
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
TANDEM DISC	4,48	APR	1.00	0.239	0.159	0.07	0.20
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
GRAIN DRILL	4,52	JUNE	1.00	0.269	0.179	0.25	0.39
ROLLING CULT (6R)	6,32	JUNE	1.00	0.181	0.121	0.11	0.18
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
TOTALS				1.604	1.152	1.42	1.56

LAND (NET RENT) BASED ON LANDLORD'S SHARE OF 1/3 OF GROSS INCOME
LESS 1/3 OF HAULING.

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 073 0020 022 1
ANNUAL CAPITAL MONTH 10

GRAIN SORGHUM, IRRIGATED, TEXAS HIGH 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.	3.25	52.00	<u>169.00</u>
TOTAL				\$ 169.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.35	10.00	3.50
FERT(100-40-0)	ACRE	32.40	1.00	32.40
HERBICIDE	ACRE	5.50	1.00	5.50
INSECTICIDE	ACRE	3.50	1.00	3.50
MACHINERY	ACRE	3.10	1.00	3.10
TRACTORS	ACRE	7.22	1.00	7.22
IRRIGATION MACHINERY	ACRE	14.04	1.00	14.04
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	5.02	13.81
LABOR(IRRIGATION)	HOUR	2.75	2.21	6.09
INTEREST ON OP. CAP.	DOL.	0.10	34.97	<u>3.50</u>
SUBTOTAL, PRE-HARVEST				\$ 92.66
HARVEST COSTS				\$
CUSTOM COMBINE	CWT.	0.30	52.00	15.60
CUSTOM HAUL	CWT.	0.20	52.00	<u>10.40</u>
SUBTOTAL, HARVEST				\$ 26.00
TOTAL VARIABLE COST				\$ 118.66
3. INCOME ABOVE VARIABLE COSTS				\$ 50.34
4. FIXED COSTS				\$
MACHINERY	ACRE	6.05	1.00	6.05
TRACTORS	ACRE	5.41	1.00	5.41
IRRIGATION MACHINERY	ACRE	20.52	1.00	20.52
LAND (NET RENT)	ACRE	30.23	1.00	<u>30.23</u>
TOTAL FIXED COSTS				\$ 62.22
5. TOTAL COSTS				\$ 180.88
6. NET RETURNS				\$ -11.88

LAND (NET RENT) BASED ON LANDLORD'S SHARE OF 1/3 OF GROSS INCOME
LESS 1/3 OF FERTILIZER, INSECTICIDE, HAULING, AND
50 PERCENT OF IRRIGATION FIXED COSTS. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 73 002502 220 0
ANNUAL CAPITAL MONTH 10

GRAIN SORGHUM, IRRIGATED, TEXAS HIGH 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. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4R	2,54	NOV	1.00	0.239	0.160	0.17	0.32
TANDEM DISC	48	NOV	1.00	0.0	0.159	0.07	0.20
TANDEM DISC	4,48	NOV	1.00	0.239	0.159	0.07	0.20
PICKUP	10	NOV	0.10	0.125	0.100	0.19	0.13
CHISFL	2,38	DEC	1.00	0.290	0.193	0.05	0.14
HARROW	62	DEC	1.00	0.0	0.139	0.01	0.05
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
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
FLOAT	4,40	MAR	2.00	1.759	1.173	0.36	2.84
LISTER, 6-R	2,72	MAR	1.00	0.146	0.098	0.03	0.07
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
ROLLING CULT(6R)	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, 6-R	2,72	MAY	1.00	0.146	0.098	0.03	0.07
FLEX PLANTER 6R	44	MAY	1.00	0.0	0.154	0.06	0.10
HFRB SPRAYER	68	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, 6-ROW	4,70	JUNE	1.00	0.146	0.098	0.01	0.02
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	SEPT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.19</u>	<u>0.13</u>
TOTALS				5.022	4.088	3.10	6.05

LAND (NET RENT) BASED ON LANDLORD'S SHARE OF 1/3 OF GROSS INCOME
LESS 1/3 OF FERTILIZER, INSECTICIDE, HAULING, AND
50 PERCENT OF IRRIGATION FIXED COSTS. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 073 0025 022 2
ANNUAL CAPITAL MONTH 10

GRAIN SORGHUM, IRRIGATED, TEXAS HIGH 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.	3.25	75.00	<u>243.75</u>
TOTAL				\$ 243.75
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.35	10.00	3.50
FERT(140-60-0)	ACRE	46.80	1.00	46.80
HERBICIDE	ACRE	5.50	1.00	5.50
INSECTICIDE	ACRE	3.50	1.00	3.50
MACHINERY	ACRE	2.86	1.00	2.86
TRACTORS	ACRE	6.78	1.00	6.78
IRRIGATION MACHINERY	ACRE	17.16	1.00	17.16
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	4.78	13.15
LABOR(IRRIGATION)	HOUR	2.75	2.71	7.44
INTEREST ON OP. CAP.	DOL.	0.10	44.04	<u>4.40</u>
SUBTOTAL, PRE-HARVEST				\$ 111.10
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				\$ 148.60
3. INCOME ABOVE VARIABLE COSTS				\$ 95.15
4. FIXED COSTS				\$
MACHINERY	ACRE	5.53	1.00	5.53
TRACTORS	ACRE	5.09	1.00	5.09
IRRIGATION MACHINERY	ACRE	25.08	1.00	25.08
LAND (NET RENT)	ACRE	46.35	1.00	<u>46.35</u>
TOTAL FIXED COSTS				\$ 82.05
5. TOTAL COSTS				\$ 230.65
6. NET RETURNS				\$ 13.10

CROP SHARE (1/3) LESS 50PCT. OF IRRI. FIXED COSTS, 1/3 FERTILIZER,
INSECTICIDE, HAULING. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 73 002601 220 0
ANNUAL CAPITAL MONTH 10

GRAIN SORGHUM, IRRIGATED, TEXAS HIGH 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. PER ACRE	FIXED COSTS PER ACRE
TANDEM DISC	1,47	NOV	1.00	0.239	0.159	0.07	0.20
PICKUP	10	NOV	0.10	0.125	0.100	0.19	0.13
CHISEL	1,37	DEC	1.00	0.290	0.193	0.05	0.14
HARROW	61	DEC	1.00	0.0	0.139	0.01	0.05
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
OFFSET DISC	1,49	FEB	1.00	0.239	0.159	0.11	0.28
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
TANDEM DISC	3,47	MAR	1.00	0.239	0.159	0.07	0.20
FLOAT	3,39	MAR	2.00	1.759	1.173	0.36	2.84
LISTER, 6-R	1,71	MAR	1.00	0.146	0.098	0.03	0.07
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
ROLLIG CULT(6R)	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
ROD WEEDER	3,55	MAY	1.00	0.146	0.098	0.01	0.03
LISTER, 6-R	1,71	MAY	1.00	0.146	0.098	0.03	0.07
HERB SPRAYER	67	MAY	1.00	0.0	0.121	0.08	0.05
FLEX PLANTER 6R	43	MAY	1.00	0.0	0.154	0.06	0.10
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
TOOL BAR, 6-ROW	3,69	JUNE	1.00	0.146	0.098	0.01	0.02
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	SEPT	0.10	0.125	0.100	0.19	0.13
TOTALS				4.783	3.769	2.86	5.53

CROP SHARE (1/3) LESS 50PCT. OF IRRI. FIXED COSTS, 1/3 FERTILIZER, INSECTICIDE, HAULING. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 073 0026 012 2
ANNUAL CAPITAL MONTH 10

PERMANENT PASTURE ESTABLISHMENT, IRRIGATED, TEXAS HIGH PLAINS IIRREGION
 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.	0.50	15.00	7.50
SEED	LBS.	1.75	5.00	8.75
FERT(150-50-0)	ACRE	45.00	1.00	45.00
MACHINERY	ACRE	2.15	1.00	2.15
TRACTORS	ACRE	7.84	1.00	7.84
IRRIGATION MACHINERY	ACRE	9.36	1.00	9.36
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	4.84	13.30
LABOR(IRRIGATION)	HOUR	2.75	1.48	4.06
INTEREST ON OP. CAP.	DOL.	0.10	25.91	2.59
SUBTOTAL, PRE-HARVEST				\$ 100.54
HARVEST COSTS				\$ _____
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 100.54
3. INCCME ABOVE VARIABLE COSTS				\$-100.54
4. FIXED COSTS				\$
MACHINERY	ACRE	5.15	1.00	5.15
TRACTORS	ACRE	5.82	1.00	5.82
IRRIGATION MACHINERY	ACRE	13.68	1.00	13.68
LAND (NET RENT)	ACRE	18.16	1.00	18.16
TOTAL FIXED COSTS				\$ 42.81
5. TOTAL COSTS				\$ 143.36
6. NET RETURNS				\$-143.36

LAND CHARGE USES \$25/A. (1/2 ANNUAL RENTAL) LESS 50 PERCENT OF
 IRRIGATION FIXED COSTS. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 817002302 220 0
 ANNUAL CAPITAL MONTH 12

PERMANENT PASTURE ESTABLISHMENT, IRRIGATED, TEXAS HIGH PLAINS IIRREGION
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	2,36	JULY	1.00	0.712	0.475	0.37	0.59
CLOD BUSTER	64	JULY	1.00	0.0	0.371	0.05	0.13
PICKUP	10	JULY	0.10	0.125	0.100	0.19	0.13
TANDEM DISC	4,48	AUG	2.00	0.478	0.319	0.14	0.40
FLOAT	4,40	AUG	2.00	1.759	1.173	0.36	2.84
BORDER DISC	4,42	AUG	1.00	0.479	0.319	0.02	0.06
FERT. APPLI, RENTD	6,86	AUG	1.00	0.097	0.064	0.0	0.0
CULTIPACKER	4,74	AUG	1.00	0.208	0.139	0.01	0.05
GRAIN DRILL	4,52	AUG	1.00	0.269	0.179	0.25	0.39
CULTIPACKER	4,74	AUG	1.00	0.208	0.139	0.01	0.05
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	OCT	0.10	0.125	0.100	0.19	0.13
PICKUP	10	NOV	0.10	0.125	0.100	0.19	0.13
TOTALS				4.835	3.677	2.15	5.15

LAND CHARGE USES \$25/A. (1/2 ANNUAL RENTAL) LESS 50 PERCENT OF
IRRIGATION FIXED COSTS. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 08170023 022 2
ANNUAL CAPITAL MONTH 12