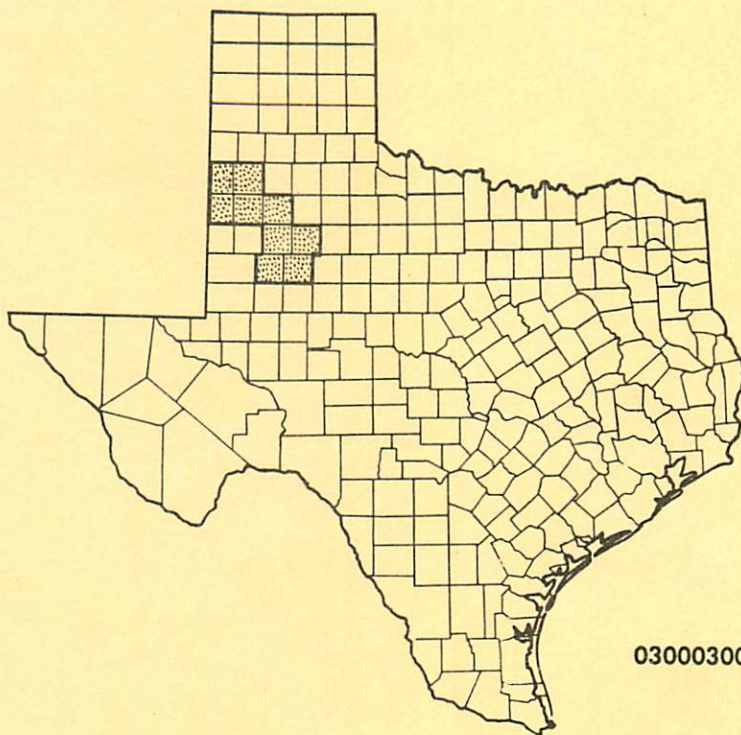




03000300

TEXAS HIGH PLAINS III

FOREWORD

Enterprise budgets were developed for all of the crops that are produced on at least 1 percent of the cropped land in the mixed lands soil resource area. This area includes Bailey, Borden, Cochran, Dawson, Garza, Hockley, Lamb, Lubbock and Lynn counties.

All budgets on irrigated crops reflect the assumption of adequate supplies of underground irrigation water to obtain optimum production. All crops except corn were assumed irrigated by sprinkler systems. Most of the corn in this area is produced in Lamb and Bailey counties; hence, the budgets for corn are applicable specifically to these two counties.

The enterprise budgets developed for High Plains III were based on the following assumed organizations.

	Irrigated (acres)	Dryland (acres)
Farm size	800	1600
Cotton allotment	265	530
Feed grain base	400	800
Other cropland	135	270

The machinery inventory (03000500) is applicable to all situations since no difference in equipment was found between high level and average managers, and dryland units of approximately twice the size of irrigated farms have similar equipment inventories.

All calculations of government payments and comments concerning set-aside requirements are

based on the 1971 farm program. All government payments indicated herein are net of normal crop share rent.

Land charges were calculated as the landlords share of the gross income less his proportionate share of the variable inputs, if applicable, and 80 percent of the fixed cost on the irrigation system. Normal crop share rentals in this area provide for the landlord to pay a portion of the cost of chemicals and the harvest on most crops. The exceptions in these budgets are alfalfa and permanent pasture where the landlord pays none of the costs of the variable inputs. A flat land charge of \$20 per acre was used for the establishment of both alfalfa and permanent pasture. In one instance, permanent pasture typical management, the land charge calculated as $\frac{1}{4}$ of the gross return less 80 percent of the fixed cost on the irrigation system was negative. In this case, a land charge of zero was used. The following crop shares were assumed.

Crop	Landlord's Share
Cotton	$\frac{1}{4}$
Grain sorghum	$\frac{1}{3}$
Corn	$\frac{1}{4}$
Wheat	$\frac{1}{3}$
Forage sorghum	$\frac{1}{3}$
Soybeans	$\frac{1}{4}$
Alfalfa	$\frac{1}{4}$
Permanent pasture	$\frac{1}{4}$
Southern peas	$\frac{1}{3}$

TEXAS HIGH PLAINS III REGION

Estimated Machinery and Equipment Cost Per Hour of Use

Machinery Item and Size	Purchase Price	Estimated Years of Use	Estimated Hours of Use	Fixed Costs Per Hour	Variable Costs Per Hour
Tractor - 100 HP (1-2)	\$11025	5	5000	\$2.11	\$2.64
Tractor - 45 HP (5-6)	3675	12	7200	.85	1.29
Tractor - 120 HP (7-8)	16275	5	5000	3.19	3.30
Pickup - 1/2 ton (10)	3402	3	2100	1.31	1.86
Rolling cultivator - 6 row (31-32)	1785	8	1280	1.90	.83
Moldboard plow - 4B (33-34)	1470	8	1600	1.26	.72
Chisel - 13 feet (35-36)	840	8	1600	.72	.24
Float - 7 feet (36-37)	1575	10	1000	2.43	.28
Tandem Disc - 13 feet (43-44)	1680	8	2000	1.15	.57
Drill - 16 feet (45-46)	1680	10	1200	2.66	1.32
Shredder - 4 row (47-48)	1470	8	1000	2.02	1.01
Sandfighter - 20 feet (49-50)	315	10	2000	.24	.11
Clodbuster - 2 row (51-52)	404	12	2004	.34	.15
Herbicide sprayer - 24 feet (53-54)	525	10	2000	.41	.18
Tool Bar - 20 feet (55-56)	210	12	2004	.18	.08
Lister - 8 row (59-60)	1800	8	1600	1.54	.90
Lister - Planter - 8 row (61-62)	3000	8	2000	2.06	1.20
Bed Planter - 8 row (63-64)	2000	8	2000	1.37	.80
Rolling Cultivator - 8 row (65-66)	2040	8	1200	2.33	1.17
Bed Knife - 8 row (67-68)	1000	8	800	1.72	.74
Shredder - 2 row (69-70)	368	8	1000	.50	.10

ALFALFA ESTAB., 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	BS.	1.75	22.00	38.50
FERT(20-100-0)	ACRE	36.00	1.00	36.00
MACHINERY	ACRE	1.47	1.00	1.47
TRACTORS	ACRE	3.18	1.00	3.18
IRRIGATION MACHINERY	ACRE	10.92	1.00	10.92
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	1.82	4.99
LABOR(IRRIGATION)	HOURL	2.75	2.80	7.70
INTEREST ON OP. CAP.	DOL.	0.10	29.22	2.92
SUBTOTAL, PRE-HARVEST				\$ 105.69
HARVEST COSTS				\$-----
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 105.69
3. INCOME ABOVE VARIABLE COSTS				\$-105.69
4. FIXED COSTS				\$
MACHINERY	ACRE	1.83	1.00	1.83
TRACTORS	ACRE	2.94	1.00	2.94
IRRIGATION MACHINERY	ACRE	15.96	1.00	15.96
LAND (NET RENT)	ACRE	47.02	1.00	47.02
TOTAL FIXED COSTS				\$ 67.75
5. TOTAL COSTS				\$ 173.44
6. NET RETURNS				\$-173.44

* LAND CHARGE BASED ON \$55/ACRE LESS 50 PCT. OF IRRIG. FIXED COSTS.
PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 811003302 320 0
ANNUAL CAPITAL MONTH 12

ALFALFA ESTAB., 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
MBPLOW 4B	8,34	JUNE	1.00	0.712	0.475	0.34	0.60
CLOD BUSTER	52	JUNE	1.00	0.0	0.404	0.06	0.14
TANDEM DISC	8,44	AUG	1.00	0.239	0.159	0.09	0.18
FERT.APPLI.RENTD	6,86	AUG	1.00	0.097	0.064	0.0	0.0
GRAIN DRILL	2,46	AUG	1.00	0.269	0.179	0.24	0.39
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
PICKUP	10	NOV	0.10	0.125	0.100	0.19	0.13
PICKUP	10	DEC	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.19</u>	<u>0.13</u>
TOTALS				1.816	1.682	1.47	1.83

* LAND CHARGE BASED ON \$55/ACRE LESS 50 PCT. OF IRRIG. FIXED COSTS.
PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 08110033 023 2
ANNUAL CAPITAL MONTH 12

ALFALFA, 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				\$
HAY	TON	20.00	6.50	<u>130.00</u>
TOTAL				\$ 130.00
2. VARIABLE COSTS				\$
PREHARVEST				
FERT(0-80-40)	ACRE	32.00	1.00	32.00
MACHINERY	ACRE	1.30	1.00	1.30
TRACTORS	ACRE	0.20	1.00	0.20
IRRIGATION MACHINERY	ACRE	18.72	1.00	18.72
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	0.97	2.67
LABOR(IRRIGATION)	HOURL	2.75	4.80	13.20
INTEREST ON OP. CAP.	DOL.	0.10	25.17	<u>2.52</u>
SUBTOTAL, PRE-HARVEST				\$ 70.61
HARVEST COSTS				\$ -----
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 70.61
3. INCOME ABOVE VARIABLE COSTS				\$ 59.39
4. FIXED COSTS				\$
MACHINERY	ACRE	0.92	1.00	0.92
TRACTORS	ACRE	0.16	1.00	0.16
IRRIGATION MACHINERY	ACRE	27.36	1.00	27.36
PRORATED ESTAB. COST	ACRE	173.44	0.14	24.80
LAND (NET RENT)	ACRE	41.32	1.00	<u>41.32</u>
TOTAL FIXED COSTS				\$ 94.56
5. TOTAL COSTS				\$ 165.18
6. NET RETURNS				\$ -35.18

* LAND CHARGE BASED ON \$55/ACRE LESS 50 PCT. OF IRRIG. FIXED COSTS.
* ESTABLISHMENT COST PRORATED OVER 7 YEARS. CROP SOLD STANDING IN
FIELD. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 81 003602 320 0
ANNUAL CAPITAL MONTH 10

ALFALFA, 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.,	FIXED REP. COSTS
						PER ACRE	PER ACRE
FERT.APPLI,RENTD	2.86	MAR	1.00	0.097	0.064	0.0	0.0
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
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
PICKUP	10	OCT	0.10	0.125	0.100	0.19	0.13
TOTALS				0.972	0.764	1.30	0.92

- * LAND CHARGE BASED ON \$55/ACRE LESS 50 PCT. OF IRRIG. FIXED COSTS.
- * ESTABLISHMENT COST PRORATED OVER 7 YEARS. CROP SOLD STANDING IN FIELD.
PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 081 0036 023 2
ANNUAL CAPITAL MONTH 10

ALFALFA ESTAB., 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.	1.75	22.00	38.50
FERT(20-100-50)	ACRE	46.00	1.00	46.00
MACHINERY	ACRE	1.47	1.00	1.47
TRACTORS	ACRE	3.18	1.00	3.18
IRRIGATION MACHINERY	ACRE	10.92	1.00	10.92
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	1.82	4.99
LABOR(IRRIGATION)	HOURL	2.75	2.80	7.70
INTEREST ON OP. CAP.	DOL.	0.10	32.74	<u>3.27</u>
SUBTOTAL, PRE-HARVEST				\$ 116.04
HARVEST COSTS				\$ -----
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 116.04
3. INCOME ABOVE VARIABLE COSTS				\$-116.04
4. FIXED COSTS				\$
MACHINERY	ACRE	1.83	1.00	1.83
TRACTORS	ACRE	2.94	1.00	2.94
IRRIGATION MACHINERY	ACRE	15.96	1.00	15.96
LAND (NET RENT)	ACRE	47.02	1.00	<u>47.02</u>
TOTAL FIXED COSTS				\$ 67.75
5. TOTAL COSTS				\$ 183.79
6. NET RETURNS				\$-183.79

* LAND CHARGE BASED ON \$55/ACRE LESS 50 PCT. OF IRRIG. FIXED COSTS.
PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 811003301 320 0
ANNUAL CAPITAL MONTH 12

ALFALFA ESTAB., 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
MBPLOW 4B	7,33	JULY	1.00	0.712	0.475	0.34	0.60
CLOD BUSTER	51	JULY	1.00	0.0	0.404	0.06	0.14
PICKUP	10	JULY	0.10	0.125	0.100	0.19	0.13
TANDEM DISC	7,43	AUG	1.00	0.239	0.159	0.09	0.18
FFERT.APPLI.RENTD	5,87	AUG	1.00	0.097	0.064	0.0	0.0
GRAIN DRILL	1,45	AUG	1.00	0.269	0.179	0.24	0.39
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	<u>0.125</u>	<u>0.100</u>	<u>0.19</u>	<u>0.13</u>
TOTALS				1.816	1.682	1.47	1.83

* LAND CHARGE BASED ON \$55/ACRE LESS 50 PCT. OF IRRIG. FIXED COSTS.
PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 08110033 013 2
ANNUAL CAPITAL MONTH 12

**ALFALFA, 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				\$
HAY	TON	20.00	8.50	<u>170.00</u>
TOTAL				\$ 170.00
2. VARIABLE COSTS				\$
PREHARVEST				
FERT(0-120-60)	ACRE	48.00	1.00	48.00
MACHINERY	ACRE	1.30	1.00	1.30
TRACTORS	ACRE	0.10	1.00	0.10
IRRIGATION MACHINERY	ACRE	26.52	1.00	26.52
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	0.97	2.67
LABOR(IRRIGATION)	HOUR	2.75	6.80	18.70
INTEREST ON OP. CAP.	DOL.	0.10	35.42	<u>3.54</u>
SUBTOTAL, PRE-HARVEST				\$ 100.83
HARVEST COSTS				\$
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 100.83
3. INCOME ABOVE VARIABLE COSTS				\$ 69.17
4. FIXED COSTS				\$
MACHINERY	ACRE	0.92	1.00	0.92
TRACTORS	ACRE	0.07	1.00	0.07
IRRIGATION MACHINERY	ACRE	38.76	1.00	38.76
PRORATED ESTAB. COST	ACRE	183.79	0.14	26.28
LAND (NET RENT)	ACRE	35.62	1.00	<u>35.62</u>
TOTAL FIXED COSTS				\$ 101.65
5. TOTAL COSTS				\$ 202.48
6. NET RETURNS				\$ -32.48

- * LAND CHARGE BASED ON \$55/ACRE LESS 50 PCT. OF IRRIG. FIXED COSTS.
- * ESTABLISHMENT COSTS PRORATED OVER 7 YEARS. PROJECTED, 1975
- * SOLD STANDING IN FIELD TO CUBER.

BUDGET IDENTIFICATION NUMBER --- 81 003901 320 0
ANNUAL CAPITAL MONTH 10

ALFALFA, 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
FERT. APPLI, RENTD	5.87	MAR	1.00	0.097	0.064	0.0	0.0
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
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
PICKUP	10	OCT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.19</u>	<u>0.13</u>
TOTALS				0.972	0.764	1.30	0.99

- * LAND CHARGE BASED ON \$55/ACRE LESS 50 PCT. OF IRRIG. FIXED COSTS.
- * ESTABLISHMENT COSTS PRORATED OVER 7 YEARS. PROJECTED, 1975
- * SOLD STANDING IN FIELD TO CUBER.

BUDGET IDENTIFICATION NUMBER --- 081 0039 013 2
ANNUAL CAPITAL MONTH 10

CORN, 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				\$
CORN	BU.	2.25	120.00	<u>270.00</u>
TOTAL				\$ 270.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.95	18.00	17.10
INSECTICIDE	ACRE	4.00	1.00	4.00
FERT(120-40-0)	ACRE	35.00	1.00	35.00
HERBICIDE	ACRE	4.00	1.00	4.00
HAIL INSURANCE	DOL.	0.08	125.00	10.00
MACHINERY	ACRE	3.65	1.00	3.65
TRACTORS	ACRE	9.03	1.00	9.03
IRRIGATION MACHINERY	ACRE	17.16	1.00	17.16
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	5.33	14.64
LABOR(IRRIGATION)	HOURL	2.75	4.40	12.10
INTEREST ON OP. CAP.	DOL.	0.10	51.62	<u>5.16</u>
SUBTOTAL, PRE-HARVEST				\$ 131.85
HARVEST COSTS				\$
CUSTOM COMBINE	BU.	0.30	120.00	36.00
CUSTOM HAUL	BU.	0.20	120.00	24.00
CUSTOM DRYING	BU.	0.10	120.00	<u>12.00</u>
SUBTOTAL, HARVEST				\$ 72.00
TOTAL VARIABLE COST				\$ 203.85
3. INCOME ABOVE VARIABLE COSTS				\$ 66.15
4. FIXED COSTS				\$
MACHINERY	ACRE	6.74	1.00	6.74
TRACTORS	ACRE	7.78	1.00	7.78
IRRIGATION MACHINERY	ACRE	25.08	1.00	25.08
LAND (NET RENT)	ACRE	51.81	1.00	<u>51.81</u>
TOTAL FIXED COSTS				\$ 91.41
5. TOTAL COSTS				\$ 295.26
6. NET RETURNS				\$ -25.26

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

BUDGET IDENTIFICATION NUMBER --- 72 003502 320 0
ANNUAL CAPITAL MONTH 10

CORN, 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	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
TANDEM DISC	2,44	DEC	1.00	0.239	0.159	0.09	0.18
PICKUP	10	DEC	0.10	0.125	0.100	0.19	0.13
MBPLOW 4B	8,34	JAN	1.00	0.712	0.475	0.34	0.60
CLOD BUSTER	52	JAN	1.00	0.0	0.404	0.06	0.14
PICKUP	10	JAN	0.10	0.125	0.100	0.19	0.13
TANDEM DISC	2,44	FEB	1.00	0.239	0.159	0.09	0.18
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
FLOAT	2,38	MAR	2.00	1.759	1.173	0.33	2.85
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
BED PLANTER	8,64	APR	1.00	0.171	0.114	0.09	0.16
HERB SPRAYER	54	APR	1.00	0.0	0.151	0.03	0.06
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
TOOL BAR	2,56	MAY	1.00	0.146	0.098	0.01	0.02
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
PICKUP	10	OCT	0.10	0.125	0.100	0.19	0.13
TOTALS				5.325	4.448	3.65	6.74

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

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 072 0035 023 2
ANNUAL CAPITAL MONTH 10

CORN, 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				\$
CORN	BU.	2.25	140.00	<u>315.00</u>
TOTAL				\$ 315.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.95	18.00	17.10
INSECTICIDE	ACRE	4.00	1.00	4.00
FERT(160-60-0)	ACRE	49.00	1.00	49.00
HERBICIDE	ACRE	4.00	1.00	4.00
HAIL INSURANCE	DOL.	0.08	140.00	11.20
MACHINERY	ACRE	3.76	1.00	3.76
TRACTORS	ACRE	9.32	1.00	9.32
IRRIGATION MACHINERY	ACRE	20.28	1.00	20.28
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	5.46	15.01
LABOR(IRRIGATION)	HOURL	2.75	5.20	14.30
INTEREST ON OP. CAP.	DOL.	0.10	61.38	<u>6.14</u>
SUBTOTAL, PRE-HARVEST				\$ 154.10
HARVEST COSTS				\$
CUSTOM COMBINE	BU.	0.30	140.00	42.00
CUSTOM HAUL	BU.	0.20	140.00	28.00
CUSTOM DRYING	BU.	0.10	140.00	<u>14.00</u>
SUBTOTAL, HARVEST				\$ 84.00
TOTAL VARIABLE COST				\$ 238.10
3. INCOME ABOVE VARIABLE COSTS				\$ 76.90
4. FIXED COSTS				\$
MACHINERY	ACRE	6.94	1.00	6.94
TRACTORS	ACRE	8.01	1.00	8.01
IRRIGATION MACHINERY	ACRE	29.64	1.00	29.64
LAND (NET RENT)	ACRE	57.78	1.00	<u>57.78</u>
TOTAL FIXED COSTS				\$ 102.37
5. TOTAL COSTS				\$ 340.48
6. NET RETURNS				\$ -25.48

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

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 72 003601 320 0
ANNUAL CAPITAL MONTH 10

CORN, 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	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
TANDEM DISC	1,43	DEC	1.00	0.239	0.159	0.09	0.18
PICKUP	10	DEC	0.10	0.125	0.100	0.19	0.13
MBPLOW 4B	7,33	JAN	1.00	0.712	0.475	0.34	0.60
CLOD BUSTER	51	JAN	1.00	0.0	0.404	0.06	0.14
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
FLOAT	1,37	MAR	2.00	1.759	1.173	0.33	2.85
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
BED PLANTER	7,63	APR	1.00	0.171	0.114	0.09	0.16
HERB SPRAYER	53	APR	1.00	0.0	0.151	0.03	0.06
PICKUP	10	APR	0.10	0.125	0.100	0.19	0.13
ROLLING CULT. 8R	1,65	MAY	2.00	0.268	0.179	0.21	0.42
TOOL BAR	1,55	MAY	1.00	0.146	0.098	0.01	0.02
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
PICKUP	10	OCT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.19</u>	<u>0.13</u>
TOTALS				5.459	4.537	3.76	6.94

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

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 072 0036 013 2
ANNUAL CAPITAL MONTH 10

CORN FOR SILAGE, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACPE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
CORN SILAGE	TON	12.00	20.00	\$ <u>240.00</u>
TOTAL				\$ 240.00
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	0.75	23.00	17.25
INSECTICIDE	ACRE	4.00	1.00	4.00
FERT(180-60-0)	ACRE	52.50	1.00	52.50
HERBICIDE	ACRE	4.00	1.00	4.00
HAIL INSURANCE	DOL.	0.08	125.00	10.00
MACHINERY	ACRE	3.63	1.00	3.63
TRACTORS	ACRE	9.64	1.00	9.64
IRRIGATION MACHINERY	ACRE	17.16	1.00	17.16
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	5.43	14.93
LABOR(IRRIGATION)	HOUR	2.75	4.40	12.10
INTEREST ON OP. CAP.	DOL.	0.10	52.69	<u>5.27</u>
SUBTOTAL, PRE-HARVEST				\$ 150.47
HARVEST COSTS				\$ -----
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 150.47
3. INCOME ABOVE VARIABLE COSTS				\$ 89.53
4. FIXED COSTS				\$
MACHINERY	ACRE	6.98	1.00	6.98
TRACTORS	ACRE	8.37	1.00	8.37
IRRIGATION MACHINERY	ACRE	25.08	1.00	25.08
LAND (NET RENT)	ACRE	48.01	1.00	<u>48.01</u>
TOTAL FIXED COSTS				\$ 88.45
5. TOTAL COSTS				\$ 238.92
6. NET RETURNS				\$ 1.08

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

* CRIP SOLD STANDING IN FIELD.

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 723003502 320 0
ANNUAL CAPITAL MONTH 9

CORN FOR SILAGE, 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	8,48	DEC	1.00	0.245	0.163	0.16	0.33
TANDEM DISC	44	DEC	2.00	0.0	0.319	0.18	0.37
TANDEM DISC	8,44	DEC	1.00	0.239	0.159	0.09	0.18
MBPLOW 4B	8,34	DEC	1.00	0.712	0.475	0.34	0.60
CLOD BUSTER	52	DEC	1.00	0.0	0.404	0.06	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	2,44	FEB	1.00	0.239	0.159	0.09	0.18
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
FLOAT	2,38	MAR	2.00	1.759	1.173	0.33	2.85
LISTER, 8-R	8,60	MAR	1.00	0.171	0.114	0.10	0.18
ROLLING CULT. 8R	2,66	MAR	1.00	0.134	0.089	0.10	0.21
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
BED PLANTER	8,64	APR	1.00	0.171	0.114	0.09	0.16
PICKUP	10	APR	0.10	0.125	0.100	0.19	0.13
ROLLIG CULT(6P)	2,32	MAY	1.00	0.181	0.121	0.10	0.23
TOOL BAR	2,56	MAY	1.00	0.146	0.098	0.01	0.02
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
ROLLIG CULT(6R)	2,32	JUNE	1.00	0.181	0.121	0.10	0.23
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				5.428	4.508	3.63	6.98

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

* CRDP SOLD STANDING IN FIELD.

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 07230035 023 2
ANNUAL CAPITAL MONTH 9

CORN FOR SILAGE, 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				\$
CORN SILAGE	TON	12.00	27.00	<u>324.00</u>
TOTAL				\$ 324.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.75	25.00	18.75
INSECTICIDE	ACRE	4.00	1.00	4.00
FERT(210-60-0)	ACRE	57.60	1.00	57.60
HERBICIDE	ACRE	4.00	1.00	4.00
HAIL INSURANCE	DOL.	0.08	140.00	11.20
MACHINERY	ACRE	3.56	1.00	3.56
TRACTORS	ACRE	9.51	1.00	9.51
IRRIGATION MACHINERY	ACRE	18.72	1.00	18.72
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	5.43	14.93
LABOR(IRRIGATION)	HOURL	2.75	4.80	13.20
INTEREST ON OP. CAP.	DOL.	0.10	51.53	<u>5.15</u>
SUBTOTAL, PRE-HARVEST				\$ 160.63
HARVEST COSTS				\$
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 160.63
3. INCOME ABOVE VARIABLE COSTS				\$ 163.37
4. FIXED COSTS				\$
MACHINERY	ACRE	6.86	1.00	6.86
TRACTORS	ACRE	8.17	1.00	8.17
IRRIGATION MACHINERY	ACRE	27.36	1.00	27.36
LAND (NET RENT)	ACRE	72.91	1.00	<u>72.91</u>
TOTAL FIXED COSTS				\$ 115.30
5. TOTAL COSTS				\$ 275.92
6. NET RETURNS				\$ 48.08

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

* CROP SOLD STANDING IN FIELD.

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 723003601 320 0
ANNUAL CAPITAL MONTH 9

CORN FOR SILAGE, 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	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
TANDEM DISC	1.43	DEC	1.00	0.239	0.159	0.09	0.18
PICKUP	10	DEC	0.10	0.125	0.100	0.19	0.13
MBPLOW 4B	7.33	JAN	1.00	0.712	0.475	0.34	0.60
CLOD BUSTER	51	JAN	1.00	0.0	0.404	0.06	0.14
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
FLOAT	1.37	MAR	2.00	1.759	1.173	0.33	2.85
LISTER, 8-R	7.59	MAR	1.00	0.171	0.114	0.10	0.18
ROLLING CULT. 8R	1.65	MAR	1.00	0.134	0.089	0.10	0.21
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
BED PLANTER	7.63	APR	1.00	0.171	0.114	0.09	0.16
HERR SPRAYER	53	APR	1.00	0.0	0.151	0.03	0.06
PICKUP	10	APR	0.10	0.125	0.100	0.19	0.13
ROLLIG CULT(6R)	1.31	MAY	2.00	0.362	0.241	0.20	0.46
TOOL BAR	1.55	MAY	1.00	0.146	0.098	0.01	0.02
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				5.428	4.500	3.56	6.86

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

* CRIP SOLD STANDING IN FIELD.

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 07230036 013 2
ANNUAL CAPITAL MONTH 9

**COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (SPRINKLERS)
TYPICAL MANAGEMENT (PREPLANT ONLY)**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
COTTON LINT	LBS.	0.35	375.00	131.25
COTTONSEED	TON	80.00	0.26	<u>20.80</u>
TOTAL				\$ 152.05
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.35	17.00	5.95
FERT(20-20-0)	ACRE	12.00	1.00	12.00
HERBICIDE	ACRE	5.20	1.00	5.20
HAIL INSURANCE	DOL.	0.08	60.00	4.80
MACHINERY	ACRE	3.21	1.00	3.21
TRACTORS	ACRE	5.55	1.00	5.55
IRRIGATION MACHINERY	ACRE	6.68	1.00	6.68
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	3.76	10.33
LABOR(IRRIGATION)	HOURL	2.75	0.80	2.20
INTEREST ON OP. CAP.	DOL.	0.10	26.39	<u>2.64</u>
SUBTOTAL, PRE-HARVEST				\$ 58.56
HARVEST COSTS				\$
GIN, BAG, TIES	CWT.	1.25	16.50	20.63
CUSTOM HARV&HAUL	CWT.	1.00	16.50	<u>16.50</u>
SUBTOTAL, HARVEST				\$ 37.13
TOTAL VARIABLE COST				\$ 95.68
3. INCOME ABOVE VARIABLE COSTS				\$ 56.37
4. FIXED COSTS				\$
MACHINERY	ACRE	3.92	1.00	3.92
TRACTORS	ACRE	4.92	1.00	4.92
IRRIGATION MACHINERY	ACRE	8.44	1.00	8.44
LAND (NET RENT)	ACRE	25.64	1.00	<u>25.64</u>
TOTAL FIXED COSTS				\$ 42.91
5. TOTAL COSTS				\$ 138.59
6. NET RETURNS				\$ 13.46

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

BUDGET IDENTIFICATION NUMBER --- 93 003102 370 0
ANNUAL CAPITAL MONTH 11

COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (SPRINKLERS)
TYPICAL MANAGEMENT (PREPLANT ONLY)

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
MBPLOW 4B	8,34	JAN	0.75	0.534	0.356	0.26	0.45
CLOD BUSTER	52	JAN	0.75	0.0	0.303	0.04	0.10
CHISEL	2,36	JAN	0.25	0.073	0.048	0.01	0.03
PICKUP	10	JAN	0.10	0.125	0.100	0.19	0.13
FERT.APPLI,RENTD	6,86	FEB	1.00	0.097	0.064	0.0	0.0
TANDEM DISC	2,44	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	2,44	MAR	1.00	0.239	0.159	0.09	0.18
HERB SPRAYER	54	MAR	1.00	0.0	0.151	0.03	0.06
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
LISTER, 8-P	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
BED PLANTER	8,64	MAY	1.50	0.257	0.171	0.14	0.23
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
SANDFIGHTER (2)	6,50	JUNE	2.00	0.250	0.167	0.02	0.04
ROLLING CULT. 8R	2,66	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	SEPT	0.10	0.125	0.100	0.19	0.13
PICKUP	10	NOV	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.19</u>	<u>0.13</u>
TOTALS				3.755	3.284	3.21	3.92

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

BUDGET IDENTIFICATION NUMBER --- 093 0031 023 7
ANNUAL CAPITAL MONTH 11

**COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (FURROW)
TYPICAL MANAGEMENT (PREPLANT ONLY)**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
COTTON LINT	LBS.	0.35	375.00	131.25
COTTONSEED	TON	80.00	0.26	<u>20.80</u>
TOTAL				\$ 152.05
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.35	17.00	5.95
FERT(20-20-0)	ACRE	12.00	1.00	12.00
HERBICIDE	ACRE	5.20	1.00	5.20
HAIL INSURANCE	DOL.	0.08	60.00	4.80
MACHINERY	ACRE	3.21	1.00	3.21
TRACTORS	ACRE	5.55	1.00	5.55
IRRIGATION MACHINERY	ACRE	4.68	1.00	4.68
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	3.76	10.33
LABOR(IRRIGATION)	HOURL	2.75	1.20	3.30
INTEREST ON OP. CAP.	DOL.	0.10	25.22	<u>2.52</u>
SUBTOTAL, PRE-HARVEST				\$ 57.54
HARVEST COSTS				\$
GIN, BAG, TIES	CWT.	1.25	16.50	20.63
CUSTOM HARV&HAUL	CWT.	1.00	16.50	<u>16.50</u>
SUBTOTAL, HARVEST				\$ 37.13
TOTAL VARIABLE COST				\$ 94.67
3. INCOME ABOVE VARIABLE COSTS				\$ 57.38
4. FIXED COSTS				\$
MACHINERY	ACRE	3.92	1.00	3.92
TRACTORS	ACRE	4.92	1.00	4.92
IRRIGATION MACHINERY	ACRE	6.84	1.00	6.84
LAND (NET RENT)	ACRE	26.44	1.00	<u>26.44</u>
TOTAL FIXED COSTS				\$ 42.11
5. TOTAL COSTS				\$ 136.77
6. NET RETURNS				\$ 15.28

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

BUDGET IDENTIFICATION NUMBER --- 93 003202 320 0
ANNUAL CAPITAL MONTH 11

**COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (FURROW)
TYPICAL MANAGEMENT (PREPLANT ONLY)**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB.,	FIXED COSTS
						PER ACRE	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
MBPLOW 4R	8,34	JAN	0.75	0.534	0.356	0.26	0.45
CLOD BUSTER	52	JAN	0.75	0.0	0.303	0.04	0.10
CHISEL	2,36	JAN	0.25	0.073	0.048	0.01	0.03
PICKUP	10	JAN	0.10	0.125	0.100	0.19	0.13
FERT. APPLI, RENTD	6,85	FEB	1.00	0.097	0.064	0.0	0.0
TANDEM DISC	2,44	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	2,44	MAR	1.00	0.239	0.159	0.09	0.18
HERB SPRAYER	54	MAR	1.00	0.0	0.151	0.03	0.06
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
RED PLANTER	8,64	MAY	1.50	0.257	0.171	0.14	0.23
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
SANDBLIGHTER (2)	6,50	JUNE	2.00	0.250	0.167	0.02	0.04
ROLLING CULT. 8R	2,66	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	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			3.755	3.284	3.21	3.92
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* LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/4) LESS 1/4 OF FERTILIZER, INSECTICIDE, AND 50 PCT. OF IRRIG. FIXED COSTS.

PLANTED 2 X 1 SKIPROW.

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 093 0032 023 2
ANNUAL CAPITAL MONTH 11

COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (SPRINKLERS)
TYPICAL MANAGEMENT (PREPLANT PLUS 1 POSTPLANT)

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
COTTON LINT	LBS.	0.35	475.00	166.25
COTTONSEED	TON	80.00	0.33	<u>26.40</u>
TOTAL				\$ 192.65
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	0.35	20.00	7.00
FERT(40-20-0)	ACRE	18.00	1.00	18.00
HERBICIDE	ACRE	5.20	1.00	5.20
HAIL INSURANCE	DOL.	0.08	70.00	5.60
MACHINERY	ACRE	3.21	1.00	3.21
TRACTORS	ACRE	5.55	1.00	5.55
IRRIGATION MACHINERY	ACRE	11.69	1.00	11.69
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.76	10.33
LABOR(IRRIGATION)	HOUR	2.75	1.40	3.85
INTEREST ON OP. CAP.	DOL.	0.10	32.98	<u>3.30</u>
SUBTOTAL, PRE-HARVEST				\$ 73.73
HARVEST COSTS				\$
GIN, BAG, TIES	CWT.	1.25	20.90	26.12
CUSTOM HARV&HAUL	CWT.	1.00	20.90	<u>20.90</u>
SUBTOTAL, HARVEST				\$ 47.02
TOTAL VARIABLE COST				\$ 120.75
3. INCOME ABOVE VARIABLE COSTS				\$ 71.90
4. FIXED COSTS				\$
MACHINERY	ACRE	3.92	1.00	3.92
TRACTORS	ACRE	4.92	1.00	4.92
IRRIGATION MACHINERY	ACRE	14.77	1.00	14.77
LAND (NET RENT)	ACRE	29.74	1.00	<u>29.74</u>
TOTAL FIXED COSTS				\$ 53.34
5. TOTAL COSTS				\$ 174.09
6. NET RETURNS				\$ 18.56

* 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 003202 370 0
ANNUAL CAPITAL MONTH 11

**COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (SPRINKLERS)
TYPICAL MANAGEMENT (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
MRPLDW 4B	8.34	JAN	0.75	0.534	0.356	0.26	0.45
CLOD BUSTER	52	JAN	0.75	0.0	0.303	0.04	0.10
CHISEL	2.36	JAN	0.25	0.073	0.048	0.01	0.03
PICKUP	10	JAN	0.10	0.125	0.100	0.19	0.13
FFRT. APPLI. RENTD	6.86	FEB	1.00	0.097	0.064	0.0	0.0
TANDEM DISC	2.44	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	2.44	MAR	1.00	0.239	0.159	0.09	0.18
HERB SPRAYER	54	MAR	1.00	0.0	0.151	0.03	0.06
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
BED PLANTER	8.64	MAY	1.50	0.257	0.171	0.14	0.23
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
SANDFIGHTER (2)	6.50	JUNE	2.00	0.250	0.167	0.02	0.04
ROLLING CULT. 8R	2.66	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	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

3.755 3.284 3.21 3.92

* 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 023 7
ANNUAL CAPITAL MONTH 11

**COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (FURROW)
TYPICAL MANAGEMENT (PREPLANT PLUS 1 POSTPLANT)**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
COTTON LINT	LBS.	0.35	475.00	166.25
COTTONSEED	TON	80.00	0.33	<u>26.40</u>
TOTAL				\$ 192.65
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.35	20.00	7.00
FERT(40-20-0)	ACRE	18.00	1.00	18.00
HERBICIDE	ACRE	5.20	1.00	5.20
HAIL INSURANCE	DOL.	0.08	70.00	5.60
MACHINERY	ACRF	3.21	1.00	3.21
TRACTORS	ACRE	5.55	1.00	5.55
IRRIGATION MACHINERY	ACRE	7.80	1.00	7.80
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	3.76	10.33
LABOR(IRRIGATION)	HOURL	2.75	2.00	5.50
INTEREST ON OP. CAP.	DOL.	0.10	31.19	<u>3.12</u>
SUBTOTAL, PRE-HARVEST				\$ 71.31
HARVEST COSTS				\$
GIN, BAG, TIES	CWT.	1.25	20.90	26.12
CUSTOM HARV&HAUL	CWT.	1.00	20.90	<u>20.90</u>
SUBTOTAL, HARVEST				\$ 47.02
TOTAL VARIABLE COST				\$ 118.33
3. INCOME ABOVE VARIABLE COSTS				\$ 74.32
4. FIXED COSTS				\$
MACHINERY	ACRE	3.92	1.00	3.92
TRACTORS	ACRE	4.92	1.00	4.92
IRRIGATION MACHINERY	ACRE	11.40	1.00	11.40
LAND (NET RENT)	ACRE	31.43	1.00	<u>31.43</u>
TOTAL FIXED COSTS				\$ 51.66
5. TOTAL COSTS				\$ 169.99
6. NET RETURNS				\$ 22.65

* 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 003302 320 0
ANNUAL CAPITAL MONTH 11

COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (FURROW)
TYPICAL MANAGEMENT (PREPLANT PLUS 1 POSTPLANT)

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,	FIXED REP. COSTS
						PER ACRE	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
MBPLOW 4B	8.34	JAN	0.75	0.534	0.356	0.26	0.45
CLOD BUSTER	52	JAN	0.75	0.0	0.303	0.04	0.10
CHISEL	2.36	JAN	0.25	0.073	0.048	0.01	0.03
PICKUP	10	JAN	0.10	0.125	0.100	0.19	0.13
FERT.APPLI.RENTD	6.86	FEB	1.00	0.097	0.064	0.0	0.0
TANDEM DISC	2.44	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	2.44	MAR	1.00	0.239	0.159	0.09	0.18
HERB SPRAYER	54	MAR	1.00	0.0	0.151	0.03	0.06
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
BED PLANTER	8.64	MAY	1.50	0.257	0.171	0.14	0.23
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
SANDFIGHTER (2)	6.50	JUNE	2.00	0.250	0.167	0.02	0.04
ROLLING CULT. 8R	2.66	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	SEPT	0.10	0.125	0.100	0.19	0.13
PICKUP	10	NOV	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.19</u>	<u>0.13</u>
TOTALS				3.755	3.284	3.21	3.92

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

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 093 0033 023 2
ANNUAL CAPITAL MONTH 11

**COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (SPRINKLERS)
TYPICAL MANAGEMENT (PREPLANT PLUS TWO POSTPLANTS)**

	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	0.39	<u>31.20</u>
TOTAL				\$ 223.70
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		0.08	80.00	6.40
MACHINERY	ACRE	3.21	1.00	3.21
TRACTORS	ACRE	5.55	1.00	5.55
IRRIGATION MACHINERY	ACRE	16.70	1.00	16.70
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	3.76	10.33
LABOR(IRRIGATION)	HOURL	2.75	2.00	5.50
INTEREST ON OP. CAP.	DOL.	0.10	40.46	<u>4.05</u>
SUBTOTAL, PRE-HARVEST				\$ 90.48
HARVEST COSTS				\$
GIN, BAG, TIES	CWT.	1.25	24.20	30.25
CUSTOM HARVE&HAUL	CWT.	1.00	24.20	<u>24.20</u>
SUBTOTAL, HARVEST				\$ 54.45
TOTAL VARIABLE COST				\$ 144.93
3. INCOME ABOVE VARIABLE COSTS				\$ 78.77
4. FIXED COSTS				\$
MACHINERY	ACRE	3.92	1.00	3.92
TRACTORS	ACRE	4.92	1.00	4.92
IRRIGATION MACHINERY	ACRE	21.10	1.00	21.10
LAND (NET RENT)	ACRE	42.16	1.00	<u>42.16</u>
TOTAL FIXED COSTS				\$ 72.09
5. TOTAL COSTS				\$ 217.03
6. NET RETURNS				\$ 6.67

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

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 93 003302 370 0
ANNUAL CAPITAL MONTH 11

COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (SPRINKLERS)
TYPICAL MANAGEMENT (PREPLANT PLUS TWO POSTPLANTS)

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED LUB., REP. COSTS	
						PER ACRE	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
MBPLOW 4B	8,34	JAN	0.75	0.534	0.356	0.26	0.45
CLOUD BUSTER	52	JAN	0.75	0.0	0.303	0.04	0.10
CHISEL	2,36	JAN	0.25	0.073	0.048	0.01	0.03
PICKUP	10	JAN	0.10	0.125	0.100	0.19	0.13
FERT. APPLI. RENTD	6,86	FEB	1.00	0.097	0.064	0.0	0.0
TANDEM DISC	2,44	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	2,44	MAR	1.00	0.239	0.159	0.09	0.18
HERB SPRAYER	54	MAR	1.00	0.0	0.151	0.03	0.06
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
BED PLANTER	8,64	MAY	1.50	0.257	0.171	0.14	0.23
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
SANDFIGHTER (2)	6,50	JUNE	2.00	0.250	0.167	0.02	0.04
ROLLING CULT. 8R	2,66	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	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				3.755	3.284	3.21	3.92

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

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 093 0033 023 7
ANNUAL CAPITAL MONTH 11

COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (FURROW)
TYPICAL MANAGEMENT (PREPLANT PLUS TWO POSTPLANTS)

	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	0.39	<u>31.20</u>
TOTAL				\$ 223.70
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		0.08	80.00	6.40
MACHINERY	ACRE	3.21	1.00	3.21
TRACTORS	ACRE	5.55	1.00	5.55
IRRIGATION MACHINERY	ACRE	10.92	1.00	10.92
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.76	10.33
LABOR(IRRIGATION)	HOUR	2.75	2.80	7.70
INTEREST ON OP. CAP.	DOL.	0.10	37.77	<u>3.78</u>
SUBTOTAL, PRE-HARVEST				\$ 86.64
HARVEST COSTS				
GIN, BAG, TIES	CWT.	1.25	24.20	\$ 30.25
CUSTOM HARV&HAUL	CWT.	1.00	24.20	<u>24.20</u>
SUBTOTAL, HARVEST				\$ 54.45
TOTAL VARIABLE COST				\$ 141.09
3. INCOME ABOVE VARIABLE COSTS				\$ 82.61
4. FIXED COSTS				
MACHINERY	ACRE	3.92	1.00	\$ 3.92
TRACTORS	ACRE	4.92	1.00	4.92
IRRIGATION MACHINERY	ACRE	15.96	1.00	15.96
LAND (NET RENT)	ACRE	42.16	1.00	<u>42.16</u>
TOTAL FIXED COSTS				\$ 66.95
5. TOTAL COSTS				\$ 208.04
6. NET RETURNS				\$ 15.66

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

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 93 003402 320 0
ANNUAL CAPITAL MONTH 11

COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (FURROW)
TYPICAL MANAGEMENT (PREPLANT PLUS TWO 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
MBPLOW 4B	8,34	JAN	0.75	0.534	0.356	0.26	0.45
CLOD BUSTER	52	JAN	0.75	0.0	0.303	0.04	0.10
CHISEL	2,36	JAN	0.25	0.073	0.048	0.01	0.03
PICKUP	10	JAN	0.10	0.125	0.100	0.19	0.13
FERT. APPLI. RENTD	6,86	FEB	1.00	0.097	0.064	0.0	0.0
TANDEM DISC	2,44	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	2,44	MAR	1.00	0.239	0.159	0.09	0.18
HERB SPRAYER	54	MAR	1.00	0.0	0.151	0.03	0.06
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
BED PLANTER	8,64	MAY	1.50	0.257	0.171	0.14	0.23
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
SANDFIGHTER (2)	6,50	JUNE	2.00	0.250	0.167	0.02	0.04
ROLLING CULT. 8R	2,66	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	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				3.755	3.284	3.21	3.92
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* LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/4) LESS 1/4 OF FERTILIZER, GINNING AND 50 PCT. OF IRRIG. FIXED COSTS.

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 093 0034 023 2
ANNUAL CAPITAL MONTH 11

**COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (SPRINKLERS)
TYPICAL MANAGEMENT (PREPLANT PLUS 3 POSTPLANTS)**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
COTTON LINT	LBS.	0.35	575.00	201.25
COTTONSEED	TON	80.00	0.40	<u>32.00</u>
TOTAL				\$ 233.25
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.35	25.00	8.75
FFERT(60-40-0)	ACRE	24.80	1.00	24.80
HERBICIDE	ACRE	5.20	1.00	5.20
HAIL INSURANCE	DOL.	0.08	80.00	6.40
MACHINERY	ACRE	3.21	1.00	3.21
TRACTORS	ACRE	5.55	1.00	5.55
IRRIGATION MACHINERY	ACRE	20.04	1.00	20.04
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	3.76	10.33
LABOR(IRRIGATION)	HOURL	2.75	2.40	6.60
INTEREST ON OP. CAP.	DOL.	0.10	41.57	<u>4.16</u>
SUBTOTAL, PRE-HARVEST				\$ 95.04
HARVEST COSTS				\$
GIN, BAG, TIES	CWT.	1.25	25.30	31.62
CUSTOM HARVEST&HAUL	CWT.	1.00	25.30	<u>25.30</u>
SUBTOTAL, HARVEST				\$ 56.92
TOTAL VARIABLE COST				\$ 151.96
3. INCOME ABOVE VARIABLE COSTS				\$ 81.29
4. FIXED COSTS				\$
MACHINERY	ACRE	3.92	1.00	3.92
TRACTORS	ACRE	4.92	1.00	4.92
IRRIGATION MACHINERY	ACRE	25.32	1.00	25.32
LAND (NET RENT)	ACRE	30.49	1.00	<u>30.49</u>
TOTAL FIXED COSTS				\$ 64.64
5. TOTAL COSTS				\$ 216.60
6. NET RETURNS				\$ 16.65

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

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 93 003402 370 0
ANNUAL CAPITAL MONTH 11

**COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (SPRINKLERS)
TYPICAL MANAGEMENT (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
MBLOW 4B	8.34	JAN	0.75	0.534	0.356	0.26	0.45
CLOD BUSTER	52	JAN	0.75	0.0	0.303	0.04	0.10
CHISEL	2.36	JAN	0.25	0.073	0.048	0.01	0.03
PICKUP	10	JAN	0.10	0.125	0.100	0.19	0.13
FERT. APPLI. PENTD	6.86	FEB	1.00	0.097	0.064	0.0	0.0
TANDEM DISC	2.44	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	2.44	MAR	1.00	0.239	0.159	0.09	0.18
HERB SPRAYER	54	MAR	1.00	0.0	0.151	0.03	0.06
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
BED PLANTER	8.64	MAY	1.50	0.257	0.171	0.14	0.23
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
SANDFIGHTER (2)	6.50	JUNE	2.00	0.250	0.167	0.02	0.04
ROLLING CULT. 8R	2.66	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	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				3.755	3.284	3.21	3.92

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

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 093 0034 023 7
ANNUAL CAPITAL MONTH 11

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

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
COTTON LINT	LBS.	0.35	575.00	\$ 201.25
COTTONSEED	TON	80.00	0.40	<u>32.00</u>
TOTAL				\$ 233.25
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	80.00	6.40
MACHINERY	ACRE	3.21	1.00	3.21
TRACTORS	ACRE	5.55	1.00	5.55
IRRIGATION MACHINERY	ACRE	14.04	1.00	14.04
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	3.76	10.33
LABOR(IRRIGATION)	HOURL	2.75	3.60	9.90
INTEREST ON OP. CAP.	DOL.	0.10	39.07	<u>3.91</u>
SUBTOTAL, PRE-HARVEST				\$ 92.09
HARVEST COSTS				
GIN, BAG, TIES	CWT.	1.25	25.30	31.62
CUSTOM HARV&HAUL	CWT.	1.00	25.30	<u>25.30</u>
SUBTOTAL, HARVEST				\$ 56.92
TOTAL VARIABLE COST				\$ 149.01
3. INCOME ABOVE VARIABLE COSTS				\$ 84.24
4. FIXED COSTS				
MACHINERY	ACRE	3.92	1.00	3.92
TRACTORS	ACRE	4.92	1.00	4.92
IRRIGATION MACHINERY	ACRE	20.52	1.00	20.52
LAND (NET RENT)	ACRE	33.95	1.00	<u>33.95</u>
TOTAL FIXED COSTS				\$ 63.30
5. TOTAL COSTS				\$ 212.31
6. NET RETURNS				\$ 20.94

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

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 93 003502 320 0
ANNUAL CAPITAL MONTH 11

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

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP.	FIXED COSTS
						PER ACRE	PER ACRE
SHREDDER 4P	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
MRPLOW 4B	8.34	JAN	0.75	0.534	0.356	0.26	0.45
CLOD BUSTER	52	JAN	0.75	0.0	0.303	0.04	0.10
CHISEL	2.36	JAN	0.25	0.073	0.048	0.01	0.03
PICKUP	10	JAN	0.10	0.125	0.100	0.19	0.13
FERT. APPLI. RENTD	6.86	FEB	1.00	0.097	0.064	0.0	0.0
TANDEM DISC	2.44	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	2.44	MAR	1.00	0.239	0.159	0.09	0.18
HERB SPRAYER	54	MAR	1.00	0.0	0.151	0.03	0.06
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
BED PLANTER	8.64	MAY	1.50	0.257	0.171	0.14	0.23
PICKUP	10	MAY	0.10	0.125	0.100	0.19	0.13
SANDFIGHTER (2)	6.50	JUNE	2.00	0.250	0.167	0.02	0.04
ROLLING CULT. 8R	2.66	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	SEPT	0.10	0.125	0.100	0.19	0.13
PICKUP	10	NOV	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.19</u>	<u>0.13</u>
TOTALS				3.755	3.284	3.21	3.92

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

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 093 0035 023 2
ANNUAL CAPITAL MONTH 11

COTTON, DRYLAND, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
COTTON LINT	LBS.	0.35	300.00	105.00
COTTONSEED	TON	80.00	0.23	<u>18.40</u>
TOTAL				\$ 123.40
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	0.35	15.00	5.25
HERBICIDE	ACRE	3.50	1.00	3.50
HAIL INSURANCE	DOL.	0.08	40.00	3.20
MACHINERY	ACRE	3.23	1.00	3.23
TRACTORS	ACRE	6.20	1.00	6.20
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	3.83	10.53
INTEREST ON OP. CAP.	DOL.	0.10	12.21	<u>1.22</u>
SUBTOTAL, PRE-HARVEST				\$ 33.13
HARVEST COSTS				\$
GIN, BAG, TIES	CWT.	1.25	13.20	16.50
CUSTOM HARVEST&HAUL	CWT.	1.00	13.20	<u>13.20</u>
SUBTOTAL, HARVEST				\$ 29.70
TOTAL VARIABLE COST				\$ 62.83
3. INCOME ABOVE VARIABLE COSTS				\$ 60.57
4. FIXED COSTS				\$
MACHINERY	ACRE	4.01	1.00	4.01
TRACTORS	ACRE	5.76	1.00	5.76
LAND (NET RENT)	ACRE	26.72	1.00	<u>26.72</u>
TOTAL FIXED COSTS				\$ 36.50
5. TOTAL COSTS				\$ 99.32
6. NET RETURNS				\$ 24.08

* LAND (NET RENT) BASED ON LANDLORD'S SHARE OF 1/4 OF GROSS INCOME
LESS 1/4 OF GINNING, BAGGING AND TIES.
PLANTED 2 X 1 SKIPROW. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 93 003002 310 0
ANNUAL CAPITAL MONTH 11

COTTON, DRYLAND, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 2R	8,70	DEC	1.00	0.475	0.317	0.03	0.16
TANDEM DISC	44	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
MRPLOW 4B	8,34	FEB	1.50	1.068	0.712	0.52	0.89
CLOD BUSTER	52	FEB	1.50	0.0	0.606	0.09	0.21
PICKUP	10	FEB	0.10	0.125	0.100	0.19	0.13
LISTER-PLANT 8R	8,62	MAR	1.00	0.171	0.114	0.14	0.23
PICKUP	10	MAR	0.10	0.125	0.100	0.19	0.13
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
LISTER-PLANT 8R	8,62	MAY	1.25	0.214	0.143	0.17	0.29
HERB SPRAYER	54	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)	6,50	JUNE	2.00	0.250	0.167	0.02	0.04
BED KNIFE 8R	2,68	JUNE	2.00	0.268	0.179	0.13	0.31
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
PICKUP	10	NOV	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.19</u>	<u>0.13</u>
TOTALS				3.830	3.754	3.23	4.01

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

PLANTED 2 X 1 SKIPROW.

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 093 0030 023 1
ANNUAL CAPITAL MONTH 11

**COTTON, DRYLAND, 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				\$
COTTON LINT	LBS.	0.35	375.00	131.25
COTTONSEED	TON	80.00	0.26	<u>20.80</u>
TOTAL				\$ 152.05
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.35	15.00	5.25
FERT(20-20-0)	ACRE	12.00	1.00	12.00
HERBICIDE	ACRE	2.50	1.00	2.50
HAIL INSURANCE	DOL.	0.08	50.00	4.00
MACHINERY	ACRE	3.15	1.00	3.15
TRACTORS	ACRE	6.03	1.00	6.03
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.85	10.58
INTEREST ON OP. CAP.	DOL.	0.10	19.11	<u>1.91</u>
SUBTOTAL, PRE-HARVEST				\$ 45.43
HARVEST COSTS				\$
GIN, BAG, TIES	CWT.	1.25	16.50	20.63
CUSTOM HARV&HAUL	CWT.	1.00	16.50	<u>16.50</u>
SUBTOTAL, HARVEST				\$ 37.13
TOTAL VARIABLE COST				\$ 82.55
3. INCOME ABOVE VARIABLE COSTS				\$ 69.50
4. FIXED COSTS				\$
MACHINERY	ACRE	3.81	1.00	3.81
TRACTORS	ACRE	5.46	1.00	5.46
LAND (NET RENT)	ACRE	29.86	1.00	<u>29.86</u>
TOTAL FIXED COSTS				\$ 39.13
5. TOTAL COSTS				\$ 121.68
6. NET RETURNS				\$ 30.37
* 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 --- 93 003001 310 0
ANNUAL CAPITAL MONTH 11