

GRAIN SORGHUM, DRYLAND, DEEP EAST TEXAS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER(4R)	3,32	AUG	1.00	0.239	0.160	0.96	1.13
PICKUP	10	AUG	0.10	0.125	0.100	0.33	0.16
OFFSET DISC	1,34	NOV	1.00	0.311	0.207	1.34	1.48
LISTER-BEDDER	1,60	NOV	1.00	0.347	0.231	1.33	1.07
PICKUP	10	NOV	0.10	0.125	0.100	0.33	0.16
RENTD.FERT.APPL1	86	FEB	1.00	0.0	0.079	0.0	0.0
LISTER-BEDDER	1,60	FEB	1.00	0.347	0.231	1.33	1.07
PICKUP	10	FEB	0.10	0.125	0.100	0.33	0.16
PLANTER	1,48	MAR	1.10	0.306	0.204	1.40	1.50
RENTD.FERT.APPL1	86	MAR	1.10	0.0	0.086	0.0	0.0
SPRAYER,HERB.	62	MAR	1.10	0.0	0.284	0.06	0.20
PICKUP	10	MAR	0.10	0.125	0.100	0.33	0.16
TOOL BAR CULT.	1,56	APR	1.00	0.322	0.215	1.25	0.97
PICKUP	10	APR	0.10	0.125	0.100	0.33	0.16
TOOL BAR CULT.	1,56	MAY	1.00	0.322	0.215	1.25	0.97
SPRAYER,HERB.	62	MAY	1.00	0.0	0.258	0.06	0.18
RENTD.FERT.APPL1	86	MAY	1.00	0.0	0.079	0.0	0.0
PICKUP	10	MAY	0.10	0.125	0.100	0.33	0.16
TOTALS				2.944	2.849	10.97	9.52

LAND CHARGE BASED ON LANDLORD SHARE OF 1/3 OF GROSS LESS 1/3 OF FERTILIZER AND GINNING. PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 73 0200012000 0
ANNUAL CAPITAL MONTH 7

OATS FOR GRAZING AND GRAIN, DRYLAND, DEEP EAST TEXAS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
GRAIN	BU.	1.50	40.00	60.00
GRAZING	LBS.	0.28	180.00	<u>50.40</u>
TOTAL				\$ 110.40
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.12	100.00	12.00
CUSTOM PLANT	ACRE	1.75	1.00	1.75
FERT(160-60-60)	ACRE	50.40	1.00	50.40
INSECTICIDE	ACRE	2.40	1.00	2.40
MACHINERY	ACRE	1.70	1.00	1.70
TRACTORS	ACRE	1.98	1.00	1.98
LABOR(TRACTOR & MACHINERY)	HOUR	2.50	1.37	3.43
INTEREST ON OP. CAP.	DOL.	0.10	0.41	<u>0.04</u>
SUBTOTAL, PRE-HARVEST				\$ 73.70
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	12.00	1.00	12.00
CUSTOM HAUL	BU.	0.05	40.00	<u>2.00</u>
SUBTOTAL, HARVEST				\$ 14.00
TOTAL VARIABLE COST				\$ 87.70
3. INCOME ABOVE VARIABLE COSTS				\$ 22.70
4. FIXED COSTS				\$
MACHINERY	ACRE	1.86	1.00	1.86
TRACTORS	ACRE	1.65	1.00	1.65
LAND (NET RENT)	ACRE	7.50	1.00	<u>7.50</u>
TOTAL FIXED COSTS				\$ 11.01
5. TOTAL COSTS				\$ 98.71
6. NET RETURNS				\$ 11.69

PROJECTED, 1976

OATS FOR GRAZING AND GRAIN, DRYLAND, DEEP EAST TEXAS 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
PICKUP	10	MAR	0.10	0.125	0.100	0.33	0.16
PICKUP	10	MAY	0.10	0.125	0.100	0.33	0.16
OFFSET DISC	3,34	AUG	1.00	0.311	0.207	1.22	1.48
PICKUP	10	AUG	0.10	0.125	0.100	0.33	0.16
TANDEM DISC	5,36	SEPT	1.00	0.388	0.259	0.77	0.89
SPRAYER, PASTURE	5,90	SEPT	1.00	0.172	0.115	0.35	0.50
PICKUP	10	SEPT	0.10	0.125	0.100	0.33	0.16
TOTALS				1.371	0.981	3.68	3.51

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 7410200022000 0
ANNUAL CAPITAL MONTH 9

OATS FOR GRAZING AND GRAIN, DRYLAND, DEEP EAST TEXAS 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	BU.	1.50	50.00	75.00
GRAZING	LBS.	0.28	216.00	<u>60.48</u>
TOTAL				\$ 135.48
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.12	100.00	12.00
FERT (160-60-60)	ACRE	50.40	1.00	50.40
INSECTICIDE	ACRE	2.40	1.50	3.60
MACHINERY	ACRE	2.21	1.00	2.21
TRACTORS	ACRE	2.77	1.00	2.77
LABOR (TRACTOR & MACHINERY)	HOURL	2.50	1.94	4.85
INTEREST ON OP. CAP.	DOL.	0.10	1.98	<u>0.20</u>
SUBTOTAL, PRE-HARVEST				\$ 76.02
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	12.00	1.00	12.00
CUSTOM HAUL	BU.	0.05	50.00	<u>2.50</u>
SUBTOTAL, HARVEST				\$ 14.50
TOTAL VARIABLE COST				\$ 90.52
3. INCOME ABOVE VARIABLE COSTS				\$ 44.96
4. FIXED COSTS				\$
MACHINERY	ACRE	2.67	1.00	2.67
TRACTORS	ACRE	2.38	1.00	2.38
LAND (NET RENT)	ACRE	7.50	1.00	<u>7.50</u>
TOTAL FIXED COSTS				\$ 12.54
5. TOTAL COSTS				\$ 103.07
6. NET RETURNS				\$ 32.41

PROJECTED, 1976

OATS FOR GRAZING AND GRAIN, DRYLAND, DEEP EAST TEXAS 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
SPRAYER, PASTURE	5,90	OCT	0.50	0.086	0.057	0.18	0.25
PICKUP	10	OCT	0.10	0.125	0.100	0.33	0.16
PICKUP	10	MAR	0.10	0.125	0.100	0.33	0.16
PICKUP	10	MAY	0.10	0.125	0.100	0.33	0.16
OFFSET DISC	3,34	AUG	1.00	0.311	0.207	1.22	1.48
PICKUP	10	AUG	0.10	0.125	0.100	0.33	0.16
TANDEM DISC	5,36	SEPT	1.00	0.388	0.259	0.77	0.89
GRAIN DRILL(12F)	5,55	SEPT	1.00	0.358	0.239	0.79	1.12
SPRAYER, PASTURE	5,90	SEPT	1.00	0.172	0.115	0.35	0.50
PICKUP	10	SEPT	0.10	0.125	0.100	0.33	0.16
TOTALS				1.940	1.377	4.98	5.04

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 7410200012000 0
ANNUAL CAPITAL MONTH 9

PEANUTS, DRYLAND, DEEP EAST TEXAS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
PEANUTS	CWT.	16.65	16.00	<u>266.40</u>
TOTAL				\$ 266.40
2. VARIABLE COSTS				\$
PREHARVEST				
PEANUT SEED	LBS.	0.41	70.00	28.70
FERT(20-40-40)	ACRE	15.80	1.00	15.80
INSECTICIDE	ACRE	4.50	1.00	4.50
HERBICIDE	ACRE	4.50	1.00	4.50
FUNGICIDE	APPL	4.25	4.00	17.00
INSECTICIDE	ACRE	3.00	0.30	0.90
RYE SEED	LBS.	0.14	50.00	7.00
FERT(40-40-40)	ACRE	19.60	1.00	19.60
MACHINERY	ACRE	4.85	1.00	4.85
TRACTORS	ACRE	11.93	1.00	11.93
LABOR(TRACTOR & MACHINERY)	HOUR	2.50	4.60	11.51
INTEREST ON OP. CAP.	DOL.	0.10	52.50	<u>5.25</u>
SUBTOTAL, PRE-HARVEST				\$ 131.54
HARVEST COSTS				\$
CUSTOM DRYING	TON	14.00	0.80	11.20
STORAGE	TON	18.00	0.80	14.40
MKTG., RESEARCH	TON	1.00	0.80	0.80
MACHINERY	ACRE	2.32	1.00	2.32
TRACTORS	ACRE	3.24	1.00	3.24
LABOR(TRACTOR & MACHINERY)	HOUR	2.50	1.11	<u>2.77</u>
SUBTOTAL, HARVEST				\$ 34.73
TOTAL VARIABLE COST				\$ 166.28
3. BREAK-EVEN PRICE, VARIABLE COSTS	CWT.			10.392
4. FIXED COSTS				\$
MACHINERY	ACRE	10.35	1.00	10.35
TRACTORS	ACRE	10.57	1.00	10.57
LAND (NET RENT)	ACRE	45.00	1.00	<u>45.00</u>
TOTAL FIXED COSTS				\$ 65.92
5. TOTAL COSTS				\$ 232.19
6. BREAK-EVEN PRICE, TOTAL COSTS	CWT.			14.512

LAND CHARGE BASED ON RENTAL RATES IN REGION.

PROJECTED, 1976

PEANUTS, DRYLAND, DEEP EAST TEXAS 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
MB PLOW(3B)	1,46	OCT	1.00	0.967	0.645	4.08	2.88
PICKUP	10	OCT	0.10	0.125	0.100	0.33	0.16
GRAIN DRILL(10F)	3,54	NOV	1.00	0.430	0.286	1.50	1.51
PICKUP	10	MAR	0.10	0.125	0.100	0.33	0.16
SPRAYER, HERB.	62	APR	1.00	0.0	0.258	0.06	0.18
TANDEM DISC	1,38	APR	1.00	0.222	0.148	1.04	1.32
PICKUP	10	APR	0.10	0.125	0.100	0.33	0.16
PLANTER, PEANUT	1,50	MAY	1.20	0.333	0.222	1.64	1.76
SPRAYER, PEANUTS	64	MAY	1.20	0.0	0.206	0.06	0.20
RENTD. FERT. APPL1	86	MAY	1.20	0.0	0.094	0.0	0.0
ROLLING CULTIVAT	3,58	MAY	1.00	0.272	0.181	1.00	0.94
PICKUP	10	MAY	0.10	0.125	0.100	0.33	0.16
ROLLING CULTIVAT	3,58	JUNE	1.00	0.272	0.181	1.00	0.94
SPRAYER, PEANUTS	3,64	JUNE	1.00	0.258	0.172	0.86	0.77
PICKUP	10	JUNE	0.10	0.125	0.100	0.33	0.16
SPRAYER, PEANUTS	3,64	JULY	2.30	0.593	0.395	1.99	1.77
PICKUP	10	JULY	0.10	0.125	0.100	0.33	0.16
SPRAYER, PEANUTS	3,64	AUG	1.00	0.258	0.172	0.86	0.77
PICKUP	10	AUG	0.10	0.125	0.100	0.33	0.16
COMBINE, PEANUT	1,68	SEPT	1.00	0.919	0.613	4.67	5.64
TRUCK	11	SEPT	0.15	0.187	0.150	0.89	0.99
PICKUP	10	SEPT	0.10	0.125	0.100	0.33	0.16
TOTALS				5.711	4.525	22.35	20.92

LAND CHARGE BASED ON RENTAL RATES IN REGION.

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 95 0200022000 0
ANNUAL CAPITAL MONTH 9

PEANUTS, IRRIGATED, DEEP EAST TEXAS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
PEANUTS	CWT.	16.65	30.00	<u>499.50</u>
TOTAL				\$ 499.50
2. VARIABLE COSTS				\$
PREHARVEST				
PEANUT SEED	LBS.	0.41	90.00	36.90
FERT(30-60-60)	ACRE	23.10	1.00	23.10
INSECTICIDE	ACRE	4.50	1.00	4.50
HERBICIDE	ACRE	4.50	1.00	4.50
FUNGICIDE	APPL	4.25	5.00	21.25
INSECTICIDE	ACRE	3.00	0.30	0.90
RYE SEED	LBS.	0.14	50.00	7.00
FERT(40-40-40)	ACRE	19.60	1.00	19.60
MACHINERY	ACRE	5.79	1.00	5.79
TRACTORS	ACRE	15.03	1.00	15.03
IRRIGATION MACHINERY	ACRE	4.50	1.00	4.50
LABOR(TRACTOR & MACHINERY)	HOUR	2.50	5.66	14.14
LABOR(IRRIGATION)	HOUR	2.50	1.00	2.50
INTEREST ON OP. CAP.	DOL.	0.10	58.89	<u>5.89</u>
SUBTOTAL, PRE-HARVEST				\$ 165.60
HARVEST COSTS				\$
CUSTOM DRYING	TON	14.00	1.50	21.00
STORAGE	TON	18.00	1.50	27.00
MKTG., RESEARCH	TON	1.00	1.50	1.50
MACHINERY	ACRE	10.07	1.00	10.07
TRACTORS	ACRE	6.44	1.00	6.44
LABOR(TRACTOR & MACHINERY)	HOUR	2.50	2.20	<u>5.50</u>
SUBTOTAL, HARVEST				\$ 71.51
TOTAL VARIABLE COST				\$ 237.11
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			7.904
4. FIXED COSTS				\$
MACHINERY	ACRE	15.00	1.00	15.00
TRACTORS	ACRE	14.85	1.00	14.85
IRRIGATION MACHINERY	ACRE	4.50	1.00	4.50
LAND (NET RENT)	ACRE	45.00	1.00	<u>45.00</u>
TOTAL FIXED COSTS				\$ 79.35
5. TOTAL COSTS				\$ 316.46
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			10.549

SUPPLEMENTAL IRRIGATION OF 5 ACRE INCHES. LAND CHARGE BASED ON
RATES PREVAILING IN REGION. PROJECTED, 1976

PEANUTS, IRRIGATED, DEEP EAST TEXAS 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
GRAIN DRILL(12F)	3,55	OCT	1.00	0.358	0.239	1.28	1.37
RENTD.FERT.APPL1	3,86	OCT	1.00	0.118	0.079	0.37	0.28
PICKUP	10	OCT	0.10	0.125	0.100	0.33	0.16
PICKUP	10	DEC	0.10	0.125	0.100	0.33	0.16
MB PLOW(3B)	1,46	MAR	1.00	0.967	0.645	4.08	2.88
TANDEM DISC	1,38	MAR	1.00	0.222	0.148	1.04	1.32
PICKUP	10	MAR	0.10	0.125	0.100	0.33	0.16
TANDEM DISC	1,38	APR	2.00	0.444	0.296	2.08	2.65
SPRAYER,HERB.	62	APR	1.00	0.0	0.258	0.06	0.18
PICKUP	10	APR	0.10	0.125	0.100	0.33	0.16
PLANTER,PEANUT	1,50	MAY	1.20	0.333	0.222	1.64	1.76
RENTD.FERT.APPL1	86	MAY	1.20	0.0	0.094	0.0	0.0
SPRAYER,PEANUTS	64	MAY	1.20	0.0	0.206	0.06	0.20
ROLLING CULTIVAT	3,58	MAY	1.00	0.272	0.181	1.00	0.94
PICKUP	10	MAY	0.10	0.125	0.100	0.33	0.16
ROLLING CULTIVAT	3,58	JUNE	1.00	0.272	0.181	1.00	0.94
SPRAYER,PEANUTS	3,64	JUNE	1.00	0.258	0.172	0.86	0.77
PICKUP	10	JUNE	0.10	0.125	0.100	0.33	0.16
SPRAYER,PEANUTS	3,64	JULY	3.00	0.773	0.516	2.59	2.30
PICKUP	10	JULY	0.10	0.125	0.100	0.33	0.16
SPRAYER,PEANUTS	3,64	AUG	2.00	0.516	0.344	1.73	1.54
PICKUP	10	AUG	0.10	0.125	0.100	0.33	0.16
TRUCK	11	SEPT	0.30	0.375	0.300	1.79	1.98
DI6-INVERT, PEANT	1,66	SEPT	1.00	0.905	0.603	10.05	3.70
COMBINE, PEANUT	1,68	SEPT	1.00	0.919	0.613	4.67	5.64
PICKUP	10	SEPT	0.10	0.125	0.100	0.33	0.16
TOTALS				7.856	5.996	37.33	29.85

SUPPLEMENTAL IRRIGATION OF 5 ACRE INCHES. LAND CHARGE BASED ON
RATES PREVAILING IN REGION. PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 95 0202022020 0
ANNUAL CAPITAL MONTH 9

SOYBEANS, DRYLAND, DEEP EAST TEXAS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
SOYBEANS	BU.	5.00	25.00	<u>125.00</u>
TOTAL				\$ 125.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.14	40.00	5.60
FERT (15-60-60)	ACRE	19.95	1.00	19.95
HERBICIDE	ACRE	7.00	1.00	7.00
MACHINERY	ACRE	2.99	1.00	2.99
TRACTORS	ACRE	4.95	1.00	4.95
LABOR (TRACTOR & MACHINERY)	HOURL	2.50	2.20	5.49
INTEREST ON OP. CAP.	DOL.	0.10	18.10	<u>1.81</u>
SUBTOTAL, PRE-HARVEST				\$ 47.79
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	12.00	1.00	12.00
CUSTOM HAUL	BU.	0.20	25.00	<u>5.00</u>
SUBTOTAL, HARVEST				\$ 17.00
TOTAL VARIABLE COST				\$ 64.79
3. BREAK-EVEN PRICE, VARIABLE COSTS	BU.			2.592
4. FIXED COSTS				\$
MACHINERY	ACRE	4.53	1.00	4.53
TRACTORS	ACRE	3.67	1.00	3.67
LAND (NET RENT)	ACRE	21.25	1.00	<u>21.25</u>
TOTAL FIXED COSTS				\$ 29.44
5. TOTAL COSTS				\$ 94.23
6. BREAK-EVEN PRICE, TOTAL COSTS	BU.			3.769

PROJECTED, 1976

SOYBEANS, DRYLAND, DEEP EAST TEXAS 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
OFFSET DISC	3,34	MAR	1.00	0.311	0.207	1.22	1.48
PICKUP	10	MAR	0.10	0.125	0.100	0.33	0.16
TANDEM DISC	3,38	APR	1.00	0.222	0.148	0.95	1.32
PICKUP	10	APR	0.10	0.125	0.100	0.33	0.16
TANDEM DISC	3,38	MAY	1.00	0.222	0.148	0.95	1.32
SPRAYER, HERB.	62	MAY	1.00	0.0	0.258	0.06	0.18
PLANTER	3,48	MAY	1.20	0.333	0.222	1.40	1.64
PICKUP	10	MAY	0.10	0.125	0.100	0.33	0.16
TOOL BAR CULT.	3,56	JUNE	1.50	0.483	0.322	1.68	1.46
PICKUP	10	JUNE	0.10	0.125	0.100	0.33	0.16
PICKUP	10	OCT	0.10	0.125	0.100	0.33	0.16
TOTALS				2.196	1.806	7.94	8.19

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 9810200022000 0
ANNUAL CAPITAL MONTH 10

WATERMELONS, DRYLAND, DEEP EAST TEXAS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
WATERMELONS	CWT.	2.50	120.00	<u>300.00</u>
TOTAL				\$ 300.00
2. VARIABLE COSTS				\$
PREHARVEST				
LIME	TON	12.50	1.00	12.50
SEED	LBS.	7.00	2.00	14.00
FERT(74-74-74)	ACRE	36.26	1.00	36.26
INSECTICIDE	APPL	2.40	4.00	9.60
FUNGICIDE	APPL	2.07	4.00	8.28
FOLIAR FEED	APPL	4.86	3.00	14.58
HOEING	ACRE	4.00	3.00	12.00
MACHINERY	ACRE	6.91	1.00	6.91
TRACTORS	ACRE	22.76	1.00	22.76
LABOR(TRACTOR & MACHINERY)	HOUR	2.50	10.38	25.95
INTEREST CN OP. CAP.	DOL.	0.10	46.56	<u>4.66</u>
SUBTOTAL, PRE-HARVEST				\$ 167.49
HARVEST COSTS				\$
CUSTOM PULL	CWT.	0.10	120.00	12.00
CUSTOM STACK	CWT.	0.11	120.00	13.20
CUSTOM HAUL	CWT.	0.25	120.00	30.00
MACHINERY	ACRE	4.23	1.00	4.23
TRACTORS	ACRE	0.42	1.00	0.42
LABOR(TRACTOR & MACHINERY)	HOUR	2.50	1.11	<u>2.78</u>
SUBTOTAL, HARVEST				\$ 62.62
TOTAL VARIABLE COST				\$ 230.12
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			1.918
4. FIXED COSTS				\$
MACHINERY	ACRE	16.63	1.00	16.63
TRACTORS	ACRE	17.07	1.00	17.07
LAND (NET RENT)	ACRE	10.00	1.00	<u>10.00</u>
TOTAL FIXED COSTS				\$ 43.70
5. TOTAL COSTS				\$ 273.82
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			2.282

LAND CHARGE BASED ON RENTAL RATES IN REGION.

PROJECTED, 1976

WATERMELONS, DRYLAND, DEEP EAST TEXAS 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
OFFSET DISC	1,34	NOV	1.00	0.311	0.207	1.34	1.48
PICKUP	10	NOV	0.10	0.125	0.100	0.33	0.16
OFFSET DISC	1,34	DEC	1.00	0.311	0.207	1.34	1.48
PICKUP	10	DEC	0.10	0.125	0.100	0.33	0.16
OFFSET DISC	1,34	FEB	2.00	0.621	0.414	2.67	2.97
TANDEM DISC	5,36	FEB	1.00	0.388	0.259	0.77	0.89
FERT DIST, MELON	1,79	FEB	2.00	0.589	0.393	2.17	1.83
MIDDLE BUSTER	5,77	FEB	1.00	0.385	0.257	0.74	0.79
SUBSOILER	1,78	FEB	1.00	0.192	0.128	0.89	1.02
PICKUP	10	FEB	0.20	0.250	0.200	0.67	0.32
FERT DIST, MELON	1,79	MAR	2.00	0.589	0.393	2.17	1.83
PLANTER, WATERMLN	9,52	MAR	1.10	0.271	0.181	0.40	0.44
PLANT-CULT (1-R)	9,80	MAR	6.00	1.924	1.283	3.74	5.23
PICKUP	10	MAR	0.20	0.250	0.200	0.67	0.32
FERT DIST, MELON	1,79	APR	1.00	0.295	0.196	1.08	0.92
ROLL. CULT (1-R)	9,81	APR	3.00	0.924	0.616	1.26	1.18
SPRINGTOOTH DIGR	1,83	APR	1.00	0.385	0.257	1.42	1.03
MIST BLOW SPRAY	5,82	APR	1.00	0.172	0.115	0.43	0.58
PICKUP	10	APR	0.10	0.125	0.100	0.33	0.16
FERT DIST, MELON	1,79	MAY	1.00	0.295	0.196	1.08	0.92
SPRINGTOOTH DIGR	1,83	MAY	2.50	0.962	0.641	3.55	2.58
MIST BLOW SPRAY	5,82	MAY	3.00	0.516	0.344	1.28	1.73
PICKUP	10	MAY	0.10	0.125	0.100	0.33	0.16
TRAILERS	5,76	JUNE	1.00	0.118	0.079	0.24	0.29
TRUCK	11	JUNE	0.30	0.375	0.300	1.79	1.98
PICKUP	10	JUNE	0.10	0.125	0.100	0.33	0.16
TRAILERS	5,76	JULY	1.00	0.118	0.079	0.24	0.29
TRUCK	11	JULY	0.40	0.500	0.400	2.38	2.65
PICKUP	10	JULY	0.10	0.125	0.100	0.33	0.16
TOTALS				11.489	7.943	34.32	33.70

LAND CHARGE BASED ON RENTAL RATES IN REGION.

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 9741200022000 0
ANNUAL CAPITAL MONTH 7

WHEAT FOR GRAZING AND GRAIN, DRYLAND, DEEP EAST TEXAS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
GRAIN	BU.	3.50	20.00	70.00
GRAZING	LBS.	0.28	170.00	<u>47.60</u>
TOTAL				\$ 117.60
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.13	100.00	13.00
CUSTOM PLANT	ACRE	1.75	1.00	1.75
FERT (160-60-60)	ACRE	50.40	1.00	50.40
INSECTICIDE	ACRE	2.40	1.00	2.40
MACHINERY	ACRE	1.70	1.00	1.70
TRACTORS	ACRE	1.98	1.00	1.98
LABOR (TRACTOR & MACHINERY)	HR	2.50	1.37	3.43
INTEREST ON OP. CAP.	DOL.	0.10	0.41	<u>0.04</u>
SUBTOTAL, PRE-HARVEST				\$ 74.70
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	12.00	1.00	12.00
CUSTOM HAUL	BU.	0.10	20.00	<u>2.00</u>
SUBTOTAL, HARVEST				\$ 14.00
TOTAL VARIABLE COST				\$ 88.70
3. INCOME ABOVE VARIABLE COSTS				\$ 28.90
4. FIXED COSTS				\$
MACHINERY	ACRE	1.86	1.00	1.86
TRACTORS	ACRE	1.65	1.00	1.65
LAND (NET RENT)	ACRE	7.50	1.00	<u>7.50</u>
TOTAL FIXED COSTS				\$ 11.01
5. TOTAL COSTS				\$ 99.71
6. NET RETURNS				\$ 17.89

PROJECTED, 1976