

SOUTHERN PEAS, DRYLAND, NORTHEAST 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
TANDEM DISC	2,38	MAR	2.00	0.518	0.345	1.40	1.36
PICKUP	10	MAR	0.10	0.125	0.100	0.29	0.11
PICKUP	10	APR	0.10	0.125	0.100	0.29	0.11
TOOL BAR CULT.	2,56	MAY	1.00	0.322	0.215	0.89	0.79
PICKUP	10	MAY	0.10	0.125	0.100	0.29	0.11
PLANTER	2,48	JUNE	1.00	0.278	0.185	0.97	1.21
TOOL BAR CULT.	2,56	JUNE	2.00	0.644	0.430	1.78	1.58
PICKUP	10	JUNE	0.10	0.125	0.100	0.29	0.11
PICKUP	10	JULY	0.10	0.125	0.100	0.29	0.11
PICKUP	10	AUG	0.10	0.125	0.100	0.29	0.11
TOTALS				2.512	1.775	6.78	5.60

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 92 0110021100 0
ANNUAL CAPITAL MONTH 8

SOYBEANS, DRYLAND, NORTHEAST 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.	6.00	25.00	<u>150.00</u>
TOTAL				\$ 150.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.20	60.00	12.00
FERT(0-40-40)	ACRE	10.40	1.00	10.40
HERBICIDE	ACRE	6.25	0.50	3.13
INSECTICIDE	APPL	2.25	1.00	2.25
INOCULANT	ACRE	1.00	1.00	1.00
MACHINERY	ACRE	3.00	1.00	3.00
TRACTORS	ACRE	7.30	1.00	7.30
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	3.29	9.86
INTEREST ON OP. CAP.	DOL.	0.10	12.70	<u>1.27</u>
SUBTOTAL, PRE-HARVEST				\$ 50.21
HARVEST COSTS				\$
MACHINERY	ACRE	2.54	1.00	2.54
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	0.44	<u>1.33</u>
SUBTOTAL, HARVEST				\$ 3.86
TOTAL VARIABLE COST				\$ 54.07
3. BREAK EVEN PRICE, VARIABLE COSTS	BU.			2.163
4. FIXED COSTS				\$
MACHINERY	ACRE	8.14	1.00	8.14
TRACTORS	ACRE	5.33	1.00	5.33
LAND (NET RENT)	ACRE	10.00	1.00	<u>10.00</u>
TOTAL FIXED COSTS				\$ 23.47
5. TOTAL COSTS				\$ 77.54
6. BREAK EVEN PRICE, TOTAL COSTS	BU.			3.102

PROJECTED, 1976

SOYBEANS, DRYLAND, NORTHEAST 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
COMBINE	13	NOV	1.00	0.192	0.154	1.65	4.30
TRUCK	11	NOV	0.20	0.250	0.200	0.89	0.66
PICKUP	10	NOV	0.10	0.125	0.100	0.29	0.11
TANDEM DISC	1,38	DEC	1.00	0.259	0.173	0.98	0.89
SPRAYER,HERB.	1,62	MAR	1.00	0.388	0.258	1.42	1.18
TANDEM DISC	38	MAR	1.00	0.0	0.173	0.07	0.22
PICKUP	10	MAR	0.10	0.125	0.100	0.29	0.11
RENTD.FERT.APPL1	2,86	APR	1.00	0.118	0.079	0.29	0.21
LISTER-BEDDER	1,60	APR	1.00	0.347	0.231	1.32	1.15
PICKUP	10	APR	0.10	0.125	0.100	0.29	0.11
PICKUP	10	MAY	0.10	0.125	0.100	0.29	0.11
TOOL BAR CULT.	2,56	JUNE	1.00	0.322	0.215	0.89	0.79
PLANTER	1,48	JUNE	1.20	0.333	0.222	1.52	1.72
PICKUP	10	JUNE	0.10	0.125	0.100	0.29	0.11
TOOL BAR CULT.	2,56	JULY	1.00	0.322	0.215	0.89	0.79
PICKUP	10	JULY	0.10	0.125	0.100	0.29	0.11
TOOL BAR CULT.	2,56	AUG	1.00	0.322	0.215	0.89	0.79
PICKUP	10	SEPT	0.10	0.125	0.100	0.29	0.11

TOTALS 3.729 2.834 12.84 13.47

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 9810110021100 0
ANNUAL CAPITAL MONTH 9

SOYBEANS, DRYLAND, NORTHEAST 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				\$
SOYBEANS	BU.	6.00	32.00	<u>192.00</u>
TOTAL				\$ 192.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.20	60.00	12.00
FERT(0-60-60)	ACRE	15.60	1.00	15.60
INOCULANT	ACRE	1.00	1.00	1.00
HERBICIDE	ACRE	6.25	1.00	6.25
INSECTICIDE	APPL	2.25	1.50	3.38
MACHINERY	ACRE	3.29	1.00	3.29
TRACTORS	ACRE	7.30	1.00	7.30
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	3.41	10.23
INTEREST CN OP. CAP.	DOL.	0.10	9.85	<u>0.99</u>
SUBTOTAL, PRE-HARVEST				\$ 60.04
HARVEST COSTS				\$
MACHINERY	ACRE	2.76	1.00	2.76
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	0.50	<u>1.51</u>
SUBTOTAL, HARVEST				\$ 4.27
TOTAL VARIABLE COST				\$ 64.31
3. BREAKEVEN PRICE, VARIABLE COSTS	BU.			2.010
4. FIXED COSTS				\$
MACHINERY	ACRE	8.41	1.00	8.41
TRACTORS	ACRE	5.33	1.00	5.33
LAND (NET RENT)	ACRE	20.00	1.00	<u>20.00</u>
TOTAL FIXED COSTS				\$ 33.74
5. TOTAL COSTS				\$ 98.06
6. BREAKEVEN PRICE, TOTAL COSTS	BU.			3.064

PROJECTED, 1976

SOYBEANS, DRYLAND, NORTHEAST 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
TOOL BAR CULT.	2,56	JULY	1.00	0.322	0.215	0.89	0.79
PICKUP	10	JULY	0.10	0.125	0.100	0.29	0.11
TOOL BAR CULT.	2,56	AUG	1.00	0.322	0.215	0.89	0.79
PICKUP	10	AUG	0.10	0.125	0.100	0.29	0.11
PICKUP	10	SEPT	0.10	0.125	0.100	0.29	0.11
COMBINE	13	NOV	1.00	0.192	0.154	1.65	4.30
TRUCK	11	NOV	0.25	0.313	0.250	1.11	0.82
PICKUP	10	NOV	0.10	0.125	0.100	0.29	0.11
TANDEM DISC	1,38	DEC	1.00	0.259	0.173	0.98	0.89
SPRAYER,HERB.	1,62	MAR	1.00	0.388	0.258	1.42	1.18
TANDEM DISC	38	MAR	1.00	0.0	0.173	0.07	0.22
PICKUP	10	MAR	0.10	0.125	0.100	0.29	0.11
RENTD.FERT.APPL1	2,86	APR	1.00	0.118	0.079	0.29	0.21
LISTER-BEDDER	1,60	APR	1.00	0.347	0.231	1.32	1.15
PICKUP	10	APR	0.10	0.125	0.100	0.29	0.11
PICKUP	10	MAY	0.10	0.125	0.100	0.29	0.11
TOOL BAR CULT.	2,56	JUNE	1.00	0.322	0.215	0.89	0.79
PLANTER	1,48	JUNE	1.20	0.333	0.222	1.52	1.72
PICKUP	10	JUNE	0.10	0.125	0.100	0.29	0.11
TOTALS				3.916	2.984	13.36	13.74

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 9810110011100 0
ANNUAL CAPITAL MONTH 6

VINE RIPENED TOMATOES, DRYLAND, NORTHEAST 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				\$
TOMATOES	CRTN	6.00	300.00	1800.00
TOTAL				\$1800.00
2. VARIABLE COSTS				\$
PREHARVEST				
PLANTS	DOZ.	0.60	2.84	1.70
FERT (70-140-140)	ACRE	53.20	1.00	53.20
HERBICIDE	ACRE	12.85	1.00	12.85
INSECTICIDE	APPL	3.53	8.00	28.24
FUNGICIDE	APPL	2.50	5.00	12.50
FUNG&INSEC APPLI	APPL	2.00	8.00	16.00
SUPPLIES	CRTN	148.00	1.00	148.00
MACHINERY	ACRE	9.34	1.00	9.34
TRACTORS	ACRE	17.44	1.00	17.44
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	9.83	29.50
OTHER LABOR	HOUR	3.00	83.90	251.70
INTEREST ON OP. CAP.	DOL.	0.10	114.70	11.47
SUBTOTAL, PRE-HARVEST				\$ 591.94
HARVEST COSTS				\$
HARVESTING	CRTN	1.00	300.00	300.00
PACK & CONTAINER	CRTN	1.35	300.00	405.00
MARKETING	CRTN	0.15	300.00	45.00
SUBTOTAL, HARVEST				\$ 750.00
TOTAL VARIABLE COST				\$1341.94
3. BREAKEVEN PRICE, VARIABLE COSTS	CRTN			4.473
4. FIXED COSTS				\$
MACHINERY	ACRE	7.75	1.00	7.75
TRACTORS	ACRE	12.96	1.00	12.96
LAND (NET RENT)	ACRE	20.00	1.00	20.00
TOTAL FIXED COSTS				\$ 40.70
5. TOTAL COSTS				\$1382.64
6. BREAKEVEN PRICE, TOTAL COSTS	CRTN			4.609

*1970 - 1974 EARLY SPRING SEASON AVERAGE PRICE. SOLD IN 40 POUND CARTONS.
LAND CHARGE BASED ON CASH LEASE. PROJECTED, 1976

VINE RIPENED TOMATOES, DRYLAND, NORTHEAST 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
PICKUP	10	SEPT	0.20	0.250	0.200	0.58	0.22
PICKUP	10	OCT	0.20	0.250	0.200	0.58	0.22
PICKUP	10	NOV	0.20	0.250	0.200	0.58	0.22
TANDEM DISC	1,38	DEC	1.00	0.259	0.173	0.98	0.89
MB PLOW(4B)	1,44	DEC	1.00	0.730	0.486	3.27	2.52
PICKUP	10	DEC	0.20	0.250	0.200	0.58	0.22
TANDEM DISC	1,38	JAN	1.00	0.259	0.173	0.98	0.89
PICKUP	10	JAN	0.20	0.250	0.200	0.58	0.22
SPRAYER,HERB.	1,62	FEB	1.00	0.388	0.258	1.42	1.18
TANDEM DISC	38	FEB	1.00	0.0	0.173	0.07	0.22
PICKUP	10	FEB	0.20	0.250	0.200	0.58	0.22
TANDEM DISC	1,38	MAR	2.00	0.518	0.345	1.96	1.78
RENTD.FERT.APPL 1	3,86	MAR	1.00	0.118	0.079	0.20	0.15
LISTER-BEDDER	1,60	MAR	1.00	0.347	0.231	1.32	1.15
PLANTER	2,48	MAR	1.00	0.278	0.185	0.97	1.21
PICKUP	10	MAR	0.20	0.250	0.200	0.58	0.22
SPRAYER,HERB.	3,62	APR	1.00	0.388	0.258	0.70	0.68
TOOL BAR CULT.	2,56	APR	2.00	0.644	0.430	1.78	1.58
PICKUP	10	APR	0.20	0.250	0.200	0.58	0.22
SPRAYER,HERB.	3,62	MAY	2.00	0.775	0.517	1.40	1.37
TOOL BAR CULT.	2,56	MAY	2.00	0.644	0.430	1.78	1.58
PICKUP	10	MAY	0.20	0.250	0.200	0.58	0.22
SPRAYER,HERB.	3,62	JUNE	2.00	0.775	0.517	1.40	1.37
TOOL BAR CULT.	2,56	JUNE	1.00	0.322	0.215	0.89	0.79
PICKUP	10	JUNE	0.20	0.250	0.200	0.58	0.22
SPRAYER,HERB.	3,62	JULY	1.00	0.388	0.258	0.70	0.68
PICKUP	10	JULY	0.20	0.250	0.200	0.58	0.22
PICKUP	10	AUG	0.20	0.250	0.200	0.58	0.22
TOTALS				9.833	7.128	26.78	20.70

*1970 - 1974 EARLY SPRING SEASON AVERAGE PRICE. SOLD IN 40 POUND CARTONS.
LAND CHARGE BASED ON CASH LEASE. PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 9921110011100 0
ANNUAL CAPITAL MONTH 8

WATERMELONS, DRYLAND, NORTHEAST 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.	3.00	120.00	<u>360.00</u>
TOTAL				\$ 360.00
2. VARIABLE COSTS				\$
PREHARVEST				
LIME	TON	8.50	1.00	8.50
SEED	LBS.	3.00	2.00	6.00
FERT(74-74-74)	ACRE	37.00	1.00	37.00
INSECTICIDE	APPL	1.15	1.00	1.15
HERBICIDE	APPL	0.90	1.00	0.90
FOLIAR FEED	APPL	2.43	3.00	7.29
MACHINERY	ACRE	8.61	1.00	8.61
TRACTORS	ACRE	10.32	1.00	10.32
LABOR(TRACTOR & MACHINERY)	HOURL	3.00	6.96	20.87
OTHER LABOR	HOURL	3.00	3.33	9.99
INTEREST ON CP. CAP.	DOL.	0.10	29.60	<u>2.96</u>
SUBTOTAL, PRE-HARVEST				\$ 113.59
HARVEST COSTS				\$
HARVESTING	CWT.	0.07	120.00	8.40
CUSTOM STACKING	CWT.	0.08	120.00	9.60
LOAD	CWT.	0.20	120.00	24.00
CUSTOM HAULING	CWT.	0.30	120.00	36.00
MACHINERY	ACRE	3.12	1.00	3.12
LABOR(TRACTOR & MACHINERY)	HOURL	3.00	0.87	<u>2.62</u>
SUBTOTAL, HARVEST				\$ 83.74
TOTAL VARIABLE COST				\$ 197.33
3. BREAK-EVEN PRICE, VARIABLE COSTS	CWT.			1.644
4. FIXED COSTS				\$
MACHINERY	ACRE	8.44	1.00	8.44
TRACTORS	ACRE	7.73	1.00	7.73
LAND (NET RENT)	ACRE	10.00	1.00	<u>10.00</u>
TOTAL FIXED COSTS				\$ 26.17
5. TOTAL COSTS				\$ 223.50
6. BREAK-EVEN PRICE, TOTAL COSTS	CWT.			1.863

LAND CHARGE BASED ON RENTAL RATES IN REGION.

PROJECTED, 1976

WATERMELONS, DRYLAND, NORTHEAST 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	AUG	0.20	0.250	0.200	0.58	0.22
PICKUP	10	SEPT	0.20	0.250	0.200	0.58	0.22
PICKUP	10	OCT	0.20	0.250	0.200	0.58	0.22
TANDEM DISC	1,38	NOV	1.00	0.259	0.173	0.98	0.89
PICKUP	10	NOV	0.20	0.250	0.200	0.58	0.22
TANDEM DISC	1,38	DEC	1.00	0.259	0.173	0.98	0.89
PICKUP	10	DEC	0.20	0.250	0.200	0.58	0.22
PICKUP	10	JAN	0.20	0.250	0.200	0.58	0.22
TANDEM DISC	1,38	FEB	1.00	0.259	0.173	0.98	0.89
MB PLOW(4B)	1,44	FEB	1.00	0.730	0.486	3.27	2.52
PICKUP	10	FEB	0.20	0.250	0.200	0.58	0.22
TANDEM DISC	1,38	MAR	1.00	0.259	0.173	0.98	0.89
FERT DIST, MELON	3,79	MAR	1.00	0.295	0.196	0.53	0.61
PICKUP	10	MAR	0.20	0.250	0.200	0.58	0.22
TANDEM DISC	1,38	APR	1.00	0.259	0.173	0.98	0.89
FERT DIST, MELON	3,79	APR	1.00	0.295	0.196	0.53	0.61
PICKUP	10	APR	0.20	0.250	0.200	0.58	0.22
PLANT-CULT (1-R)	3,80	MAY	1.20	0.385	0.257	0.88	1.10
PICKUP	10	MAY	0.20	0.250	0.200	0.58	0.22
ROLL. CULT (1-R)	3,81	JUNE	1.00	0.308	0.205	0.53	0.44
MIST BLOW SPRAY	3,82	JUNE	1.00	0.172	0.115	0.40	0.52
TRUCK	11	JUNE	0.30	0.375	0.300	1.34	0.99
PICKUP	10	JUNE	0.20	0.250	0.200	0.58	0.22
ROLL. CULT (1-R)	3,81	JULY	1.00	0.308	0.205	0.53	0.44
MIST BLOW SPRAY	3,82	JULY	1.00	0.172	0.115	0.40	0.52
TRUCK	11	JULY	0.40	0.500	0.400	1.78	1.32
PICKUP	10	JULY	0.20	0.250	0.200	0.58	0.22
TOTALS				7.832	5.738	22.05	16.17

LAND CHARGE BASED ON RENTAL RATES IN REGION.

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 9741110021100 0
ANNUAL CAPITAL MONTH 7

WHEAT, DRYLAND, NORTHEAST TEXAS REGION
ESTIMATED COSTS AND RETURNS PER PLANTED ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
WHEAT	BU.	4.00	25.00	<u>100.00</u>
TOTAL				\$ 100.00
2. VARIABLE COSTS				\$
PREHARVEST				
FERT (60-40-40)	ACRE	30.00	1.00	30.00
SEED	LBS.	0.13	75.00	9.75
INSECTICIDE	ACRE	2.64	1.00	2.64
MACHINERY	ACRE	2.19	1.00	2.19
TRACTORS	ACRE	3.59	1.00	3.59
LABOR (TRACTOR & MACHINERY)	HOUR	3.00	2.42	7.27
INTEREST ON OP. CAP.	DOL.	0.10	35.74	<u>3.57</u>
SUBTOTAL, PRE-HARVEST				\$ 59.02
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	8.00	1.00	8.00
CUSTOM HAUL	BU.	0.10	25.00	<u>2.50</u>
SUBTOTAL, HARVEST				\$ 10.50
TOTAL VARIABLE COST				\$ 69.52
3. BREAKEVEN PRICE, VARIABLE COSTS	BU.			2.781
4. FIXED COSTS				\$
MACHINERY	ACRE	2.16	1.00	2.16
TRACTORS	ACRE	2.67	1.00	2.67
LAND (NET RENT)	ACRE	10.00	1.00	<u>10.00</u>
TOTAL FIXED COSTS				\$ 14.83
5. TOTAL COSTS				\$ 84.35
6. BREAKEVEN PRICE, TOTAL COSTS	BU.			3.374

* SMALL GRAINS ARE ROTATED AFTER GRAIN SORGHUM. LAND CHARGE CALCULATED
USING LANDLORD SHARE AT 1/3 OF WHEAT INCOME LESS 1/3 OF FERTILIZER,
INSECTICIDE, HARVEST AND HAUL. 1975-1976 CROP PROJECTED, 1976

WHEAT, DRYLAND, NORTHEAST TEXAS REGION
ESTIMATED COSTS AND RETURNS PER PLANTED ACRE
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
RENTD.FERT.APPL1	3,86	SEPT	1.00	0.118	0.079	0.20	0.15
OFFSET DISC	2,34	SEPT	1.00	0.311	0.207	0.88	0.95
GRAIN DRILL(10F)	2,54	SEPT	1.00	0.430	0.286	1.19	1.27
PICKUP	10	SEPT	0.10	0.125	0.100	0.29	0.11
SPRAYER,HERB.	3,62	OCT	1.00	0.388	0.258	0.70	0.68
PICKUP	10	OCT	0.10	0.125	0.100	0.29	0.11
PICKUP	10	NOV	0.10	0.125	0.100	0.29	0.11
PICKUP	10	JAN	0.10	0.125	0.100	0.29	0.11
RENTD.FERT.APPL1	3,86	FEB	1.00	0.118	0.079	0.20	0.15
PICKUP	10	MAY	0.10	0.125	0.100	0.29	0.11
OFFSET DISC	2,34	AUG	1.00	0.311	0.207	0.88	0.95
PICKUP	10	AUG	0.10	0.125	0.100	0.29	0.11
TOTALS				2.424	1.716	5.79	4.83

* SMALL GRAINS ARE ROTATED AFTER GRAIN SORGHUM. LAND CHARGE CALCULATED USING LANDLORD SHARE AT 1/3 OF WHEAT INCOME LESS 1/3 OF FERTILIZER, INSECTICIDE, HARVEST AND HAUL. 1975-1976 CROP PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 76 0110021100 0
ANNUAL CAPITAL MONTH 8