

COTTON, 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				
COTTON LINT	LBS.	0.53	450.00	238.50
COTTONSEED	TON	80.00	0.36	<u>28.80</u>
TOTAL				\$ 267.30
				\$
2. VARIABLE COSTS				
PREHARVEST				
FERT (50-40-40)	ACRE	20.40	1.00	20.40
SEED	LBS.	0.35	24.00	8.40
HERB. PREMERGE	ACRE	8.50	1.00	4.50
INSECTICIDE	ACRE	3.75	6.00	22.50
MACHINERY	ACRE	7.24	1.00	7.24
TRACTORS	ACRE	18.16	1.00	18.16
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	6.80	27.22
INTEREST ON OP. CAP.	DOL.	0.10	40.15	<u>4.02</u>
SUBTOTAL, PRE-HARVEST				\$ 116.44
HARVEST COSTS				
DEFOLIANT	ACRE	5.50	1.00	5.50
STRIP & HAUL	CWT.	1.75	17.10	29.92
GIN, BAG, TIES	CWT.	2.00	17.10	34.20
HAUL, COMP & EDUC	BALE	3.00	1.00	<u>3.00</u>
SUBTOTAL, HARVEST				\$ 72.62
TOTAL VARIABLE COST				\$ 189.06
				\$ 78.24
3. INCOME ABOVE VARIABLE COSTS				
				\$
4. FIXED COSTS				
MACHINERY	ACRE	5.96	1.00	5.96
TRACTORS	ACRE	13.33	1.00	13.33
LAND (NET RENT)	ACRE	25.00	1.00	<u>25.00</u>
TOTAL FIXED COSTS				\$ 44.29
				\$ 233.35
5. TOTAL COSTS				
				\$ 33.95
6. NET RETURNS				

GOVERNMENT PAYMENT NOT INCLUDED.

PREPARED BY DR. JAMES T. LONG, TAEX, OVERTON, TEXAS

PROJECTED 1979

**COTTON, 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	OCT	0.11	0.137	0.110	0.66	0.15
TOOL BAR CULT. H	1.78	NOV	1.00	0.220	0.147	1.17	0.96
SHREDDER(4R) H	2.65	NOV	1.00	0.252	0.168	1.11	1.19
PICKUP	10	NOV	0.11	0.137	0.110	0.66	0.15
PICKUP	10	DEC	0.11	0.137	0.110	0.66	0.15
TOOL BAR CULT. H	1.78	FEB	1.00	0.220	0.147	1.17	0.96
RENTD.FERT.APPLI	2.86	MAR	1.00	0.118	0.079	0.40	0.28
MB PLOW(3B) H	2.72	MAR	1.00	1.004	0.670	3.71	3.12
LISTER-BEDDER H	1.81	MAR	1.00	0.352	0.235	1.86	1.49
PLANTER H	2.73	APR	1.20	0.338	0.226	1.52	1.67
SPRAYER,HERB. H	3.83	APR	1.00	0.423	0.282	1.12	1.06
PICKUP	10	APR	0.11	0.137	0.110	0.66	0.15
TOOL BAR CULT. H	2.77	MAY	1.00	0.331	0.221	1.23	1.02
SPRAYER,HERB. H	3.83	MAY	2.00	0.846	0.564	2.24	2.11
PICKUP	10	MAY	0.11	0.137	0.110	0.66	0.15
TOOL BAR CULT. H	2.77	JUNE	1.00	0.331	0.221	1.23	1.02
SPRAYER,HERB. H	3.83	JUNE	2.00	0.846	0.564	2.24	2.11
PICKUP	10	JUNE	0.11	0.137	0.110	0.66	0.15
SPRAYER,HERB. H	3.83	JULY	1.00	0.423	0.282	1.12	1.06
PICKUP	10	AUG	0.11	0.137	0.110	0.66	0.15
PICKUP	10	SEPT	0.11	<u>0.137</u>	<u>0.110</u>	<u>0.66</u>	<u>0.15</u>
<b>TOTALS</b>				6.804	4.683	25.41	19.29

GOVERNMENT PAYMENT NOT INCLUDED.

PREPARED BY DR. JAMES T. LONG, TAEX, OVERTON, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 93 0110011100 0  
ANNUAL CAPITAL MONTH 9

**GRAIN SORGHUM, NORTHEAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
TYPICAL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
<b>1. GROSS RECEIPTS FROM PRODUCTION</b>				\$
GRAIN SORGHUM	CWT.	3.55	28.50	<u>101.17</u>
TOTAL				\$ 101.17
<b>2. VARIABLE COSTS</b>				\$
<b>PREHARVEST</b>				\$
FERT (70-40-40)	ACRE	24.40	1.00	24.40
SEED	LBS.	0.45	7.20	3.24
HERBICIDE	ACRE	5.00	1.00	5.00
INSECT. APPLI.	ACRE	4.75	1.00	4.75
MACHINERY	ACRE	5.35	1.00	5.35
TRACTORS	ACRE	20.69	1.00	20.69
LABOR (TRACTOR & MACHINERY)	HOURL	4.00	5.66	22.63
INTEREST ON OP. CAP.	DOL.	0.10	37.10	<u>3.71</u>
SUBTOTAL, PRE-HARVEST				\$ 89.77
<b>HARVEST COSTS</b>				\$
CUSTOM HAUL	CWT.	0.25	28.50	7.13
CUSTOM HARVEST	ACRE	12.50	1.00	<u>12.50</u>
SUBTOTAL, HARVEST				\$ 19.63
<b>TOTAL VARIABLE COST</b>				\$ 109.40
<b>3. BREAK-EVEN PRICE, VARIABLE COSTS</b>				CWT. 3.838
<b>4. FIXED COSTS</b>				\$
MACHINERY	ACRE	5.18	1.00	5.18
TRACTORS	ACRE	14.73	1.00	14.73
LAND (NET RENT)	ACRE	20.00	1.00	<u>20.00</u>
TOTAL FIXED COSTS				\$ 39.92
<b>5. TOTAL COSTS</b>				\$ 149.31
<b>6. BREAK-EVEN PRICE, TOTAL COSTS</b>				CWT. 5.233

GOVERNMENT PAYMENT NOT INCLUDED.

PREPARED BY DR. JAMES T. LONG, TAEX, OVERTON, TEXAS

PROJECTED 1979

GRAIN SORGHUM, 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
MB PLOW(3B)	T 1,38	AUG	1.00	1.105	0.737	5.78	4.65
SHREDDER(4R)	T 2,31	AUG	1.00	0.277	0.185	1.22	1.31
PICKUP	10	AUG	0.10	0.125	0.100	0.60	0.14
MB PLOW(3B)	T 1,38	SEPT	1.00	1.105	0.737	5.78	4.65
LISTER-BEDDER	T 1,47	SEPT	1.00	0.388	0.258	2.04	1.64
PICKUP	10	SEPT	0.10	0.125	0.100	0.60	0.14
RENT.FERT.APPLI	3,86	DEC	1.00	0.118	0.079	0.28	0.23
LISTER-BEDDER	T 1,47	DEC	1.00	0.388	0.258	2.04	1.64
PICKUP	10	DEC	0.10	0.125	0.100	0.60	0.14
SPRAYER,HERB.	T 2,49	MAR	1.20	0.558	0.372	2.06	1.67
PLANT-CULT	T 58	MAR	1.20	0.0	0.286	0.27	0.65
SPRAYER,HERB.	T 3,49	MAR	1.30	0.605	0.403	1.60	1.51
PICKUP	10	MAR	0.10	0.125	0.100	0.60	0.14
TOOL BAR CULT. T	2,43	APR	1.00	0.365	0.244	1.36	1.12
PICKUP	10	APR	0.10	0.125	0.100	0.60	0.14
PICKUP	10	JULY	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.60</u>	<u>0.14</u>
TOTALS				5.658	4.159	26.04	19.92

GOVERNMENT PAYMENT NOT INCLUDED.

PREPARED BY DR. JAMES T. LONG, TAEX, OVERTON, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 73 0110021100 0  
ANNUAL CAPITAL MONTH 7

GRAIN SORGHUM, NORTHEAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
<b>1. GROSS RECEIPTS FROM PRODUCTION</b>				\$
GRAIN SORGHUM	CWT.	3.55	43.00	<u>152.65</u>
<b>TOTAL</b>				\$ 152.65
<b>2. VARIABLE COSTS</b>				\$
<b>PREHARVEST</b>				
FERT (90-60-60)	ACRE	33.60	1.00	33.60
SEED	LBS.	0.45	7.20	3.24
HERBICIDE	ACRE	5.00	1.00	5.00
INSECT. APPLI.	ACRE	4.75	2.00	9.50
MACHINERY	ACRE	4.96	1.00	4.96
TRACTORS	ACRE	18.83	1.00	18.83
LABOR(TRACTOR & MACHINERY)	HOURL	4.00	5.22	20.89
INTEREST ON OP. CAP.	DOL.	0.10	39.27	<u>3.93</u>
<b>SUBTOTAL, PRE-HARVEST</b>				\$ 99.94
<b>HARVEST COSTS</b>				\$
CUSTOM HAUL	CWT.	0.25	43.00	10.75
CUSTOM HARVEST	ACRE	15.00	1.00	<u>15.00</u>
<b>SUBTOTAL, HARVEST</b>				\$ 25.75
<b>TOTAL VARIABLE COST</b>				\$ 125.69
<b>3. BREAK-EVEN PRICE, VARIABLE COSTS</b>	CWT.			2.923
<b>4. FIXED COSTS</b>				\$
MACHINERY	ACRE	4.24	1.00	4.24
TRACTORS	ACRE	13.41	1.00	13.41
LAND (NET RENT)	ACRE	25.00	1.00	<u>25.00</u>
<b>TOTAL FIXED COSTS</b>				\$ 42.65
<b>5. TOTAL COSTS</b>				\$ 168.34
<b>6. BREAK-EVEN PRICE, TOTAL COSTS</b>	CWT.			3.915

GOVERNMENT PAYMENT NOT INCLUDED.

PREPARED BY DR. JAMES T. LUNG, TAEX, OVERTON, TEXAS

PROJECTED 1979

GRAIN SORGHUM, 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
MB PLOW(3B)	H 1,72	AUG	1.00	1.004	0.670	5.25	4.23
SHREDDER(4R)	H 2,65	AUG	1.00	0.252	0.168	1.11	1.19
PICKUP	10	AUG	0.10	0.125	0.100	0.60	0.14
MB PLOW(3B)	H 1,72	SEPT	1.00	1.004	0.670	5.25	4.23
LISTER-BEDDER	H 1,81	SEPT	1.00	0.352	0.235	1.86	1.49
PICKUP	10	OCT	0.10	0.125	0.100	0.60	0.14
RENTD.FERT.APPL1	3,86	DEC	1.00	0.118	0.079	0.28	0.23
LISTER-BEDDER	H 1,81	DEC	1.00	0.352	0.235	1.86	1.49
PICKUP	10	DEC	0.10	0.125	0.100	0.60	0.14
SPRAYER, HERB.	H 2,83	MAR	1.20	0.508	0.338	1.87	1.52
ROLL. CULT	H 94	MAR	1.20	0.0	0.250	0.02	0.04
SPRAYER, HERB.	H 3,83	MAR	1.30	0.550	0.367	1.45	1.37
PICKUP	10	MAR	0.10	0.125	0.100	0.60	0.14
TOOL BAR CULT.	H 2,77	APR	1.00	0.331	0.221	1.23	1.02
PICKUP	10	APR	0.10	0.125	0.100	0.60	0.14
PICKUP	10	JULY	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.60</u>	<u>0.14</u>
TOTALS				5.222	3.831	23.79	17.65

GOVERNMENT PAYMENT NOT INCLUDED.

PREPARED BY DR. JAMES T. LONG, TAEX, OVERTON, TEXAS      PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 73 0110011100 0  
ANNUAL CAPITAL MONTH      7

**OATS, NORTHEAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
TYPICAL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
<b>1. GROSS RECEIPTS FROM PRODUCTION</b>				\$
OATS	BU.	1.00	40.00	<u>40.00</u>
<b>TOTAL</b>				\$ 40.00
<b>2. VARIABLE COSTS</b>				\$
<b>PREHARVEST</b>				
FERT (60-40-0)	ACRE	19.20	1.00	19.20
SEED	LBS.	0.14	80.00	11.20
INSECTICIDE	ACRE	3.75	1.00	3.75
MACHINERY	ACRE	5.05	1.00	5.05
TRACTORS	ACRE	5.84	1.00	5.84
LABOR(TRACTOR & MACHINERY)	HOURL	4.00	2.81	11.25
INTEREST ON OP. CAP.	DOL.	0.10	24.70	<u>2.47</u>
<b>SUBTOTAL, PRE-HARVEST</b>				\$ 58.76
<b>HARVEST COSTS</b>				\$
CUSTOM COMBINE	ACRE	10.00	1.00	10.00
CUSTOM HAUL	BU.	0.08	40.00	<u>3.20</u>
<b>SUBTOTAL, HARVEST</b>				\$ 13.20
<b>TOTAL VARIABLE COST</b>				\$ 71.96
<b>3. BREAKEVEN PRICE, VARIABLE COSTS</b>	BU.			1.799
<b>4. FIXED COSTS</b>				\$
MACHINERY	ACRE	2.78	1.00	2.78
TRACTORS	ACRE	4.25	1.00	4.25
LAND (NET RENT)	ACRE	15.00	1.00	<u>15.00</u>
<b>TOTAL FIXED COSTS</b>				\$ 22.03
<b>5. TOTAL COSTS</b>				\$ 94.00
<b>6. BREAKEVEN PRICE, TOTAL COSTS</b>	BU.			2.350

PREPARED BY DR. JAMES T. LUNG, TAEX, OVERTON, TEXAS

PROJECTED 1979

OATS, 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
OFFSET DISC	T 2.32	AUG	1.00	0.368	0.246	1.46	1.35
PICKUP	10	AUG	0.12	0.150	0.120	0.72	0.17
RENTD. FERT. APPL1	3.86	SEPT	1.00	0.118	0.079	0.28	0.23
OFFSET DISC	T 2.32	SEPT	1.00	0.368	0.246	1.46	1.35
GRAIN DRILL	T 2.42	SEPT	1.00	0.476	0.317	1.84	1.73
PICKUP	10	SEPT	0.12	0.150	0.120	0.72	0.17
SPRAYER, HERB.	T 3.49	OCT	1.00	0.465	0.310	1.23	1.16
PICKUP	10	OCT	0.12	0.150	0.120	0.72	0.17
PICKUP	10	NOV	0.12	0.150	0.120	0.72	0.17
PICKUP	10	JAN	0.12	0.150	0.120	0.72	0.17
RENTD. FERT. APPL1	3.86	FEB	1.00	0.118	0.079	0.28	0.23
PICKUP	10	APR	0.12	<u>0.150</u>	<u>0.120</u>	<u>0.72</u>	<u>0.17</u>
TOTALS				2.814	1.996	10.89	7.03

PREPARED BY DR. JAMES T. LONG, TAEX, OVERTON, TEXAS      PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 74 0110021100 0  
ANNUAL CAPITAL MONTH 5



OATS, 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				\$
OATS	BU.	1.15	60.00	<u>69.00</u>
TOTAL				\$ 69.00
2. VARIABLE COSTS				\$
PREHARVEST				
FERT (80-60-0)	ACRE	26.80	1.00	26.80
SEED	LBS.	0.14	80.00	11.20
INSECTICIDE	ACRE	3.75	1.00	3.75
MACHINERY	ACRE	4.99	1.00	4.99
TRACTORS	ACRE	5.39	1.00	5.39
LABOR (TRACTOR & MACHINERY)	HOUR	4.00	2.67	10.68
INTEREST ON OP. CAP.	DOL.	0.10	28.16	<u>2.82</u>
SUBTOTAL, PRE-HARVEST				\$ 65.63
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	12.00	1.00	12.00
CUSTOM HAUL	BU.	0.08	60.00	<u>4.80</u>
SUBTOTAL, HARVEST				\$ 16.80
TOTAL VARIABLE COST				\$ 82.43
3. BREAKEVEN PRICE, VARIABLE COSTS				BU. 1.374
4. FIXED COSTS				\$
MACHINERY	ACRE	2.63	1.00	2.63
TRACTORS	ACRE	3.93	1.00	3.93
LAND (NET RENT)	ACRE	20.00	1.00	<u>20.00</u>
TOTAL FIXED COSTS				\$ 26.56
5. TOTAL COSTS				\$ 108.99
6. BREAKEVEN PRICE, TOTAL COSTS				BU. 1.816

PREPARED BY DR. JAMES T. LONG, TAEX, OVERTON, TEXAS

PROJECTED 1979

WHEAT, 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
RENTD. FERT. APPLI	3,80	SEPT	1.00	0.118	0.079	0.28	0.23
OFFSET DISC	H 2,00	SEPT	1.00	0.335	0.223	1.33	1.23
GRAIN DRILL	H 2,70	SEPT	1.00	0.442	0.295	1.71	1.58
PICKUP	10	SEPT	0.07	0.087	0.070	0.42	0.10
SPRAYER, HERB.	H 3,83	OCT	1.00	0.423	0.282	1.12	1.06
PICKUP	10	OCT	0.07	0.087	0.070	0.42	0.10
PICKUP	10	NOV	0.07	0.087	0.070	0.42	0.10
PICKUP	10	DEC	0.07	0.087	0.070	0.42	0.10
PICKUP	10	JAN	0.07	0.087	0.070	0.42	0.10
RENTD. FERT. APPLI	3,80	FEB	1.00	0.118	0.079	0.28	0.23
PICKUP	10	MAY	0.07	0.087	0.070	0.42	0.10
OFFSET DISC	H 2,00	AUG	1.00	0.335	0.223	1.33	1.23
PICKUP	10	AUG	0.07	<u>0.087</u>	<u>0.070</u>	<u>0.42</u>	<u>0.10</u>
TOTALS				2.383	1.670	8.99	6.24

GOVERNMENT PAYMENT NOT INCLUDED.

PREPARED BY DR. JAMES T. LONG, TAEX, OVERTON, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 76 0110011100 0  
ANNUAL CAPITAL MONTH 8

SOUTHERN PEAS, NORTHEAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
<b>1. GROSS RECEIPTS FROM PRODUCTION</b>				
SOUTHERN PEAS	CWT.	16.00	8.00	\$ <u>128.00</u>
TOTAL				\$ 128.00
<b>2. VARIABLE COSTS</b>				
<b>PREHARVEST</b>				
SEED	LBS.	0.33	30.00	9.90
FERT (20-40-40)	ACRE	14.40	1.00	14.40
MACHINERY	ACRE	4.64	1.00	4.64
TRACTORS	ACRE	6.78	1.00	6.78
LABOR (TRACTOR & MACHINERY)	HOURL	4.00	2.72	10.89
INTEREST ON OP. CAP.	DOL.	0.10	9.20	<u>0.92</u>
SUBTOTAL, PRE-HARVEST				\$ 47.53
<b>HARVEST COSTS</b>				
CUSTOM COMBINE	ACRE	10.00	1.00	10.00
CUSTOM HAUL	CWT.	0.25	8.00	<u>2.00</u>
SUBTOTAL, HARVEST				\$ 12.00
<b>TOTAL VARIABLE COST</b>				
				\$ 59.53
<b>3. BREAKEVEN PRICE, VARIABLE COSTS</b>				
	CWT.			7.441
<b>4. FIXED COSTS</b>				
MACHINERY	ACRE	3.45	1.00	3.45
TRACTORS	ACRE	4.74	1.00	4.74
LAND (NET RENT)	ACRE	15.00	1.00	<u>15.00</u>
TOTAL FIXED COSTS				\$ 23.19
<b>5. TOTAL COSTS</b>				
				\$ 82.71
<b>6. BREAKEVEN PRICE, TOTAL COSTS</b>				
	CWT.			10.339

PREPARED BY DR. JAMES T. LONG, TAEX, OVERTON, TEXAS

PROJECTED 1979

**STRAWBERRY ESTABLISHMENT, IRRIGATED, NORTHEAST TEXAS REGION  
ESTIMATED COSTS 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	JULY	0.20	0.250	0.200	1.20	0.28
PICKUP	10	AUG	0.20	0.250	0.200	1.20	0.28
PICKUP	10	SEPT	0.20	0.250	0.200	1.20	0.28
PICKUP	10	OCT	0.20	0.250	0.200	1.20	0.28
OFFSET DISC	T 2,32	JAN	1.00	0.368	0.246	1.46	1.35
TANDEM DISC	T 2,34	JAN	1.00	0.283	0.189	1.17	1.22
SPRAYER,HERB.	H 83	JAN	1.00	0.0	0.282	0.11	0.25
PICKUP	10	JAN	0.10	0.125	0.100	0.60	0.14
LISTER-BEDDER	T 2,47	FEB	1.00	0.388	0.258	1.45	1.21
PICKUP	10	FEB	0.10	0.125	0.100	0.60	0.14
PICKUP	10	MAR	0.20	0.250	0.200	1.20	0.28
SPRAYER,HERB.	H 4,83	APR	1.00	0.423	0.282	1.09	0.89
PICKUP	10	APR	0.20	0.250	0.200	1.20	0.28
ROLLING CULTI.	T 2,45	MAY	1.00	0.309	0.206	1.20	1.08
PICKUP	10	MAY	0.20	0.250	0.200	1.20	0.28
ROLLING CULTI.	T 2,45	JUNE	1.00	0.309	0.206	1.20	1.08
SPRAYER,HERB.	H 4,83	JUNE	1.00	0.423	0.282	1.09	0.89
PICKUP	10	JUNE	0.20	<u>0.250</u>	<u>0.200</u>	<u>1.20</u>	<u>0.28</u>
TOTALS				4.752	3.750	19.59	10.50

10 ACRE INCHES OF IRRIGATION WATER APPLIED PER YEAR

PREPARED BY DR. JAMES T. LONG TAEX, OVERTON, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 9751110021120 0

ANNUAL CAPITAL MONTH 6

**SOYBEANS, NORTHEAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
TYPICAL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
<b>1. GROSS RECEIPTS FROM PRODUCTION</b>				
SOYBEANS	BU.	5.35	25.00	\$ <u>133.75</u>
TOTAL				\$ 133.75
<b>2. VARIABLE COSTS</b>				
<b>PREHARVEST</b>				
SEED	LBS.	0.20	60.00	12.00
FERT(0-40-40)	ACRE	10.40	1.00	10.40
HERBICIDE	ACRE	6.25	1.00	6.25
INSECTICIDE	APPL	3.75	2.00	7.50
MACHINERY	ACRE	5.54	1.00	5.54
TRACTORS	ACRE	11.67	1.00	11.67
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	3.60	14.39
INTEREST ON OP. CAP.	DOL.	0.10	16.95	<u>1.69</u>
SUBTOTAL, PRE-HARVEST				\$ 69.44
<b>HARVEST COSTS</b>				
CUSTOM HAUL	BU.	0.15	25.00	3.75
CUSTOM HARVEST	ACRE	12.50	1.00	<u>12.50</u>
SUBTOTAL, HARVEST				\$ 16.25
<b>TOTAL VARIABLE COST</b>				
				\$ 85.69
<b>3. BREAK-EVEN PRICE, VARIABLE COSTS</b>				
	BU.			3.428
<b>4. FIXED COSTS</b>				
MACHINERY	ACRE	4.30	1.00	4.30
TRACTORS	ACRE	8.21	1.00	8.21
LAND (NET RENT)	ACRE	20.00	1.00	<u>20.00</u>
TOTAL FIXED COSTS				\$ 32.51
<b>5. TOTAL COSTS</b>				
				\$ 118.20
<b>6. BREAK-EVEN PRICE, TOTAL COSTS</b>				
	BU.			4.728

PREPARED BY DR. JAMES T. LONG, TAEX, OVERTON, TEXAS

PROJECTED 1979

STRAWBERRY PRODUCTION, IRRIGATED, NORTHEAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE, SECOND YEAR  
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED	
						LUB., REP, PER ACRE	COSTS PER ACRE
MIST BLOW SPR. H	4.95	APR	2.00	0.375	0.250	1.21	1.18
MIST BLOW SPR. H	4.95	MAY	2.00	0.375	0.250	1.21	1.18
MIST BLOW SPR. H	4.95	JUNE	1.00	0.187	0.125	0.60	0.59
MIST BLOW SPR. H	4.95	JULY	1.00	0.187	0.125	0.60	0.59
MIST BLOW SPR. H	4.95	MAR	2.00	<del>0.375</del>	<del>0.250</del>	<del>1.21</del>	<del>1.18</del>
TOTALS				1.500	1.000	4.82	4.73

10 ACRE INCHES OF IRRIGATION/YEAR. 60 CARRIERS REQUIRED PER ACRE  
SORT. & MKTG. INCLUDES SHED, COOLER, 4 HRS LABOR/WK. AND ELECTRICITY  
PREPARED BY DR. JAMES T. LONG TAEX, OVERTON, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 9751110021120 0  
ANNUAL CAPITAL MONTH 3

**SOYBEANS, NORTHEAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
HIGH LEVEL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
<b>1. GROSS RECEIPTS FROM PRODUCTION</b>				
SOYBEANS	BU.	5.35	32.00	\$ <u>171.20</u>
TOTAL				\$ 171.20
<b>2. VARIABLE COSTS</b>				
<b>PREHARVEST</b>				
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	3.75	3.50	13.12
MACHINERY	ACRE	6.02	1.00	6.02
TRACTORS	ACRE	10.63	1.00	10.63
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	3.48	13.93
INTEREST ON OP. CAP.	DOL.	0.10	20.62	<u>2.06</u>
SUBTOTAL, PRE-HARVEST				\$ 80.61
<b>HARVEST COSTS</b>				
CUSTOM HAUL	BU.	0.15	32.00	4.80
CUSTOM HARVEST	ACRE	15.00	1.00	<u>15.00</u>
SUBTOTAL, HARVEST				\$ 19.80
TOTAL VARIABLE COST				\$ 100.41
<b>3. BREAK-EVEN PRICE, VARIABLE COSTS</b>	BU.			3.138
<b>4. FIXED COSTS</b>				
MACHINERY	ACRE	4.14	1.00	4.14
TRACTORS	ACRE	7.48	1.00	7.48
LAND (NET RENT)	ACRE	25.00	1.00	<u>25.00</u>
TOTAL FIXED COSTS				\$ 36.61
<b>5. TOTAL COSTS</b>				\$ 137.03
<b>6. BREAK-EVEN PRICE, TOTAL COSTS</b>	BU.			4.282

PREPARED BY DR. JAMES T. LONG, TAEX, OVERTON, TEXAS

PROJECTED 1979

**STRAWBERRY PRODUCTION, IRRIGATED, NORTHEAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE, THIRD YEAR  
TYPICAL MANAGEMENT**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
MIST BLOW SPR. H	4.95	APR	2.00	0.375	0.250	1.21	1.18
MIST BLOW SPR. H	4.95	MAY	2.00	0.375	0.250	1.21	1.18
MIST BLOW SPR. H	4.95	JUNE	1.00	0.187	0.125	0.60	0.59
MIST BLOW SPR. H	4.95	JULY	1.00	0.187	0.125	0.60	0.59
MIST BLOW SPR. H	4.95	MAR	2.00	<u>0.375</u>	<u>0.250</u>	<u>1.21</u>	<u>1.18</u>
TOTALS				1.500	1.000	4.82	4.73

10 ACRE INCHES OF IRRIGATION/YEAR. 60 CARRIERS REQUIRED PER ACRE  
SORT. & MKTG. INCLUDES SHED, COOLER, 4 HRS LABOR/WK. AND ELECTRICITY  
PREPARED BY DR. JAMES T. LONG TAEX, OVERTON, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 9751110021120 0  
ANNUAL CAPITAL MONTH 3



VINE RIPENED TOMATOES, NORTHEAST TEXAS REGION  
ESTIMATED COSTS AND RETURNS PER ACRE  
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
<b>1. GROSS RECEIPTS FROM PRODUCTION</b>				\$
TOMATOES	CRTN	9.00	300.00	<u>2700.00</u>
TOTAL				\$2700.00
<b>2. VARIABLE COSTS</b>				\$
<b>PREHARVEST</b>				\$
PLANTS	DOZ.	0.80	284.00	227.20
FERT (70-140-140)	ACRE	50.40	1.00	50.40
HERBICIDE	ACRE	13.25	1.00	13.25
INSECTICIDE	APPL	4.00	8.00	32.00
FUNGICIDE	APPL	2.81	5.00	14.05
FUNG&INSEC APPLI	APPL	2.58	8.00	20.64
SUPPLIES	ACRE	159.00	1.00	159.00
MACHINERY	ACRE	17.22	1.00	17.22
TRACTORS	ACRE	25.75	1.00	25.75
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	10.16	40.62
OTHER LABOR	HOUR	4.00	83.90	335.60
INTEREST ON OP. CAP.	DOL.	0.10	257.78	<u>25.78</u>
SUBTOTAL, PRE-HARVEST				\$ 961.51
<b>HARVEST COSTS</b>				\$
HARVESTING	CRTN	1.61	300.00	483.00
PACK & CONTAINER	CRTN	1.59	300.00	477.00
MARKETING	CRTN	0.35	300.00	<u>105.00</u>
SUBTOTAL, HARVEST				\$1065.00
<b>TOTAL VARIABLE CUST</b>				\$2026.51
<b>3. BREAKEVEN PRICE, VARIABLE COSTS</b>				CRTN 6.755
<b>4. FIXED COSTS</b>				\$
MACHINERY	ACRE	10.32	1.00	10.32
TRACTORS	ACRE	18.72	1.00	18.72
LAND (NET RENT)	ACRE	25.00	1.00	<u>25.00</u>
TOTAL FIXED COSTS				\$ 54.04
<b>5. TOTAL COSTS</b>				\$2080.54
<b>6. BREAKEVEN PRICE, TOTAL COSTS</b>				CRTN 6.935

\*1975 - 1976 EARLY SPRING SEASON AVERAGE PRICE. SOLD IN 40 POUND CARTONS.  
LAND CHARGE BASED ON CASH LEASE.  
PREPARED BY DR. JAMES T. LONG, TAEX, OVERTON, TEXAS PROJECTED 1979

CHRISTMAS TREE ESTABLISHMENT, NORTHEAST TEXAS REGION  
ESTIMATED COSTS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
TOTALS				0.0	0.0	0.0	0.0

PREPARED BY DR. JAMES T. LONG TAEX, OVERTON, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 96 9110021100 0  
ANNUAL CAPITAL MONTH 6