OATS, 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				$
OATS	BU.	1.00	40.00	40.00
TOTAL				$ 40.00
2. VARIABLE COSTS				
PREHARVEST				$
FERT (60-30-30)	ACRE	19.80	1.00	19.80
SEED	LBS.	0.14	80.00	11.20
INSECTICIDE	ACRE	3.75	1.00	3.75
MACHINERY	ACRE	4.52	1.00	4.52
TRACTORS	ACRE	5.63	1.00	5.63
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	2.81	8.44
INTEREST ON OP. CAP.	DOL.	0.10	24.60	2.46
SUBTOTAL, PRE-HARVEST				$ 55.80
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	10.00	1.00	10.00
CUSTOM HAUL	BU.	0.08	40.00	3.20
SUBTOTAL, HARVEST				$ 13.20
TOTAL VARIABLE COST				$ 69.00
3. BREAKEVEN PRICE, VARIABLE COSTS	BU.			1.725
4. FIXED COSTS				$
MACHINERY	ACRE	2.78	1.00	2.78
TRACTORS	ACRE	4.25	1.00	4.25
LAND (NET RENT)	ACRE	12.00	1.00	12.00
TOTAL FIXED COSTS				$ 19.03
5. TOTAL COSTS				$ 88.03
6. BREAKEVEN PRICE, TOTAL COSTS	BU.			2.201

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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	1.41	1.35
PICKUP	10	AUG	0.12	0.150	0.120	0.63	0.17
RENTD.FERT.APPL1	3,86	SEPT	1.00	0.118	0.079	0.27	0.23
OFFSET DISC T	2,32	SEPT	1.00	0.368	0.246	1.41	1.35
GRAIN DRILL T	2,42	SEPT	1.00	0.476	0.317	1.78	1.70
PICKUP	10	SEPT	0.12	0.150	0.120	0.63	0.17
SPRAYER,HERB. T	3,49	OCT	1.00	0.465	0.310	1.19	1.16
PICKUP	10	OCT	0.12	0.150	0.120	0.63	0.17
PICKUP	10	NOV	0.12	0.150	0.120	0.63	0.17
PICKUP	10	JAN	0.12	0.150	0.120	0.63	0.17
RENTD.FERT.APPL1	3,86	FEB	1.00	0.118	0.079	0.27	0.23
PICKUP	10	APR	0.12	0.150	0.120	0.63	0.17
TOTALS				2.814	1.996	10.15	7.03

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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.	1.00	60.00	60.00
TOTAL				$ 60.00
2. VARIABLE COSTS				
PREHARVEST				$
FERT (80-40-40)	ACRE	26.40	1.00	26.40
SEED	LBS.	0.14	80.00	11.20
INSECTICIDE	ACRE	3.75	1.00	3.75
MACHINERY	ACRE	4.46	1.00	4.46
TRACTORS	ACRE	5.20	1.00	5.20
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	2.67	8.01
INTEREST ON OP. CAP.	DOL.	0.10	27.57	2.76
SUBTOTAL, PRE-HARVEST				$ 61.77
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	12.00	1.00	12.00
CUSTOM HAUL	BU.	0.08	60.00	4.80
SUBTOTAL, HARVEST				$ 16.80
TOTAL VARIABLE COST				$ 78.57
3. BREAKEVEN PRICE, VARIABLE COSTS	BU.			1.310
4. FIXED COSTS				$
MACHINERY	ACRE	2.63	1.00	2.63
TRACTORS	ACRE	3.93	1.00	3.93
LAND (NET RENT)	ACRE	12.00	1.00	12.00
TOTAL FIXED COSTS				$ 18.56
5. TOTAL COSTS				$ 97.13
6. BREAKEVEN PRICE, TOTAL COSTS	BU.			1.619

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OATS, 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
OFFSET DISC	H	2,66	AUG	1.00	0.335	0.223	1.29	1.23
PICKUP		10	AUG	0.12	0.150	0.120	0.63	0.17
RENTD.FERT.APPL1		3,86	SEPT	1.00	0.118	0.079	0.27	0.23
OFFSET DISC	H	2,66	SEPT	1.00	0.335	0.223	1.29	1.23
GRAIN DRILL	H	2,76	SEPT	1.00	0.442	0.295	1.65	1.58
PICKUP		10	SEPT	0.12	0.150	0.120	0.63	0.17
SPRAYER,HERB.	H	3,83	OCT	1.00	0.423	0.282	1.08	1.06
PICKUP		10	OCT	0.12	0.150	0.120	0.63	0.17
PICKUP		10	NOV	0.12	0.150	0.120	0.63	0.17
PICKUP		10	JAN	0.12	0.150	0.120	0.63	0.17
RENTD.FERT.APPL1		3,86	FEB	1.00	0.118	0.079	0.27	0.23
PICKUP		10	APR	0.12	0.150	0.120	0.63	0.17
TOTALS					2.670	1.900	9.66	6.56

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BUDGET IDENTIFICATION NUMBER--- 74 0110011100 0
ANNUAL CAPITAL MONTH 5

SOUTHERN PEAS, 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				$
SOUTHERN PEAS	CWT.	16.00	8.00	128.00
TOTAL				$ 128.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.33	30.00	9.90
FERT (20-40-40)	ACRE	14.40	1.00	14.40
MACHINERY	ACRE	4.20	1.00	4.20
TRACTORS	ACRE	6.53	1.00	6.53
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	2.72	8.17
INTEREST ON OP. CAP.	DOL.	0.10	9.05	0.90
SUBTOTAL, PRE-HARVEST				$ 44.10
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	10.00	1.00	10.00
CUSTOM HAUL	CWT.	0.20	8.00	1.60
SUBTOTAL, HARVEST				$ 11.60
TOTAL VARIABLE COST				$ 55.70
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			6.963
4. FIXED COSTS				$
MACHINERY	ACRE	3.45	1.00	3.45
TRACTORS	ACRE	4.74	1.00	4.74
LAND (NET RENT)	ACRE	12.00	1.00	12.00
TOTAL FIXED COSTS				$ 20.19
5. TOTAL COSTS				$ 75.89
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			9.487

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SOUTHERN PEAS, 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	T	2,34	MAR	2.00	0.567	0.378	2.27	2.44
PICKUP		10	MAR	0.10	0.125	0.100	0.53	0.14
PICKUP		10	APR	0.10	0.125	0.100	0.53	0.14
TOOL BAR CULT.	T	2,43	MAY	1.00	0.365	0.244	1.31	1.12
PICKUP		10	MAY	0.10	0.125	0.100	0.53	0.14
PLANTER	T	2,39	JUNE	1.00	0.310	0.207	1.35	1.53
TOOL BAR CULT.	T	2,43	JUNE	2.00	0.731	0.487	2.62	2.25
PICKUP		10	JUNE	0.10	0.125	0.100	0.53	0.14
PICKUP		10	JULY	0.10	0.125	0.100	0.53	0.14
PICKUP		10	AUG	0.10	0.125	0.100	0.53	0.14
TOTALS					2.723	1.915	10.73	8.19

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

SOYBEANS, 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.	5.60	25.00	140.00
TOTAL				$ 140.00
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	1.00	6.25
INSECTICIDE	APPL	3.75	1.00	3.75
MACHINERY	ACRE	5.02	1.00	5.02
TRACTORS	ACRE	11.25	1.00	11.25
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	3.60	10.79
INTEREST ON OP. CAP.	DOL.	0.10	15.99	1.60
SUBTOTAL, PRE-HARVEST				$ 61.07
HARVEST COSTS				$
CUST HARV & HAUL	BU.	0.70	25.00	17.50
SUBTOTAL, HARVEST				$ 17.50
TOTAL VARIABLE COST				$ 78.57
3. BREAKEVEN PRICE, VARIABLE COSTS	BU.			3.143
4. FIXED COSTS				$
MACHINERY	ACRE	4.30	1.00	4.30
TRACTORS	ACRE	8.21	1.00	8.21
LAND (NET RENT)	ACRE	15.00	1.00	15.00
TOTAL FIXED COSTS				$ 27.51
5. TOTAL COSTS				$ 106.07
6. BREAKEVEN PRICE, TOTAL COSTS	BU.			4.243

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SOYBEANS, 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	NOV	0.10	0.125	0.100	0.53	0.14
TANDEM DISC	T	1,34	DEC	1.00	0.283	0.189	1.56	1.54
SPRAYER, HERB.	T	1,49	MAR	1.00	0.465	0.310	2.35	1.91
TANDEM DISC	T	34	MAR	1.00	0.0	0.189	0.20	0.54
PICKUP		10	MAR	0.10	0.125	0.100	0.53	0.14
RENTD.FERT.APPL	I	2,86	APR	1.00	0.118	0.079	0.39	0.28
LISTER-BEDDER	T	1,47	APR	1.00	0.388	0.258	1.97	1.64
PICKUP		10	APR	0.10	0.125	0.100	0.53	0.14
PICKUP		10	MAY	0.10	0.125	0.100	0.53	0.14
TOOL BAR CULT.	T	2,43	JUNE	1.00	0.365	0.244	1.31	1.12
PLANTER	T	1,39	JUNE	1.20	0.372	0.248	2.17	2.25
PICKUP		10	JUNE	0.10	0.125	0.100	0.53	0.14
TOOL BAR CULT.	T	2,43	JULY	1.00	0.365	0.244	1.31	1.12
PICKUP		10	JULY	0.10	0.125	0.100	0.53	0.14
TOOL BAR CULT.	T	2,43	AUG	1.00	0.365	0.244	1.31	1.12
PICKUP		10	SEPT	0.10	0.125	0.100	0.53	0.14
TOTALS					3.598	2.704	16.28	12.51

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

SOYBEANS, 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.	5.60	32.00	179.20
TOTAL				$ 179.20
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	3.75	1.50	5.63
MACHINERY	ACRE	5.43	1.00	5.43
TRACTORS	ACRE	10.25	1.00	10.25
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	3.48	10.45
INTEREST ON OP. CAP.	DOL.	0.10	13.74	1.37
SUBTOTAL, PRE-HARVEST				$ 67.98
HARVEST COSTS				$
CUST HARV & HAUL	BU.	0.70	32.00	22.40
SUBTOTAL, HARVEST				$ 22.40
TOTAL VARIABLE COST				$ 90.38
3. BREAKEVEN PRICE, VARIABLE COSTS	BU.			2.824
4. FIXED COSTS				$
MACHINERY	ACRE	4.14	1.00	4.14
TRACTORS	ACRE	7.48	1.00	7.48
LAND (NET RENT)	ACRE	20.00	1.00	20.00
TOTAL FIXED COSTS				$ 31.61
5. TOTAL COSTS				$ 121.99
6. BREAKEVEN PRICE, TOTAL COSTS	BU.			3.812

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SOYBEANS, 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.	H	2,77	JULY	1.00	0.331	0.221	1.19	1.02
PICKUP		10	JULY	0.10	0.125	0.100	0.53	0.14
TOOL BAR CULT.	H	2,77	AUG	1.00	0.331	0.221	1.19	1.02
PICKUP		10	AUG	0.10	0.125	0.100	0.53	0.14
PICKUP		10	SEPT	0.10	0.125	0.100	0.53	0.14
PICKUP		10	NOV	0.10	0.125	0.100	0.53	0.14
TANDEM DISC	H	1,68	DEC	1.00	0.258	0.172	1.41	1.40
SPRAYER,HERB.	H	1,83	MAR	1.00	0.423	0.282	2.13	1.73
TANDEM DISC	H	68	MAR	1.00	0.0	0.172	0.18	0.49
PICKUP		10	MAR	0.10	0.125	0.100	0.53	0.14
RENTD.FERT.APPL	1	2,86	APR	1.00	0.118	0.079	0.39	0.28
LISTER-BEDDER	H	1,81	APR	1.00	0.352	0.235	1.79	1.49
PICKUP		10	APR	0.10	0.125	0.100	0.53	0.14
PICKUP		10	MAY	0.10	0.125	0.100	0.53	0.14
TOOL BAR CULT.	H	2,77	JUNE	1.00	0.331	0.221	1.19	1.02
PLANTER	H	1,73	JUNE	1.20	0.338	0.226	1.98	2.04
PICKUP		10	JUNE	0.10	0.125	0.100	0.53	0.14
TOTALS					3.482	2.626	15.68	11.61

PREPARED BY DR. JAMES T. LONG, TAEX, OVERTON, TEXAS PROJECTED 1978

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

VINE RIPENED TOMATOES, 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	9.00	300.00	2700.00
TOTAL				$2700.00
2. VARIABLE COSTS				
PREHARVEST				$
PLANTS	DOZ.	0.74	284.00	210.16
FERT (70-140-140	ACRE	50.40	1.00	50.40
HERBICIDE	ACRE	13.25	1.00	13.25
INSECTICIDE	APPL	3.91	8.00	31.28
FUNGICIDE	APPL	2.75	5.00	13.75
FUNG&INSEC APPLI	APPL	2.35	8.00	18.80
SUPPLIES	ACRE	154.00	1.00	154.00
MACHINERY	ACRE	15.46	1.00	15.46
TRACTORS	ACRE	24.82	1.00	24.82
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	10.16	30.47
OTHER LABOR	HOUR	3.00	83.90	251.70
INTEREST ON OP. CAP.	DOL.	0.10	244.52	24.45
SUBTOTAL, PRE-HARVEST				$ 838.54
HARVEST COSTS				$
HARVESTING	CRTN	1.50	300.00	450.00
PACK & CONTAINER	CRTN	1.50	300.00	450.00
MARKETING	CRTN	0.25	300.00	75.00
SUBTOTAL, HARVEST				$ 975.00
TOTAL VARIABLE COST				$1813.54
3. BREAKEVEN PRICE, VARIABLE COSTS	CRTN			6.045
4. FIXED COSTS				$
MACHINERY	ACRE	10.32	1.00	10.32
TRACTORS	ACRE	18.72	1.00	18.72
LAND (NET RENT)	ACRE	25.00	1.00	25.00
TOTAL FIXED COSTS				$ 54.04
5. TOTAL COSTS				$1867.58
6. BREAKEVEN PRICE, TOTAL COSTS	CRTN			6.225

*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 1978

VINE RIPENED TOMATOES, 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	1.06	0.28
PICKUP		10	OCT	0.20	0.250	0.200	1.06	0.28
PICKUP		10	NOV	0.20	0.250	0.200	1.06	0.28
TANDEM DISC	H	1,68	DEC	1.00	0.258	0.172	1.41	1.40
MB PLOW(4B)	H	1,71	DEC	1.00	0.758	0.505	3.91	3.32
PICKUP		10	DEC	0.20	0.250	0.200	1.06	0.28
TANDEM DISC	H	1,68	JAN	1.00	0.258	0.172	1.41	1.40
PICKUP		10	JAN	0.20	0.250	0.200	1.06	0.28
SPRAYER,HERB.	H	1,83	FEB	1.00	0.423	0.282	2.13	1.73
TANDEM DISC	H	68	FEB	1.00	0.0	0.172	0.18	0.49
PICKUP		10	FEB	0.20	0.250	0.200	1.06	0.28
TANDEM DISC	H	1,68	MAR	2.00	0.515	0.343	2.83	2.79
RENTD.FERT.APPL	1	3,86	MAR	1.00	0.118	0.079	0.27	0.23
LISTER-BEDDER	H	1,81	MAR	1.00	0.352	0.235	1.79	1.49
PLANTER	H	2,73	MAR	1.00	0.282	0.188	1.23	1.39
PICKUP		10	MAR	0.20	0.250	0.200	1.06	0.28
SPRAYER,HERB.	H	3,83	APR	1.00	0.423	0.282	1.08	1.06
TOOL BAR CULT.	H	2,77	APR	2.00	0.662	0.441	2.38	2.04
PICKUP		10	APR	0.20	0.250	0.200	1.06	0.28
SPRAYER,HERB.	H	3,83	MAY	2.00	0.846	0.564	2.16	2.11
TOOL BAR CULT.	H	2,77	MAY	2.00	0.662	0.441	2.38	2.04
PICKUP		10	MAY	0.20	0.250	0.200	1.06	0.28
SPRAYER,HERB.	H	3,83	JUNE	2.00	0.846	0.564	2.16	2.11
TOOL BAR CULT.	H	2,77	JUNE	1.00	0.331	0.221	1.19	1.02
PICKUP		10	JUNE	0.20	0.250	0.200	1.06	0.28
SPRAYER,HERB.	H	3,83	JULY	1.00	0.423	0.282	1.08	1.06
PICKUP		10	JULY	0.20	0.250	0.200	1.06	0.28
PICKUP		10	AUG	0.20	0.250	0.200	1.06	0.28
TOTALS					10.156	7.342	40.28	29.04

*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 1978

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