PERENNIAL CROP RESOURCES
JULY 23, 1991

DESCRIPTION		PERENNIAL CROP	PERENNIAL CROP				
FIRST NAME		ALFALFA	COASTAL BERMUDA				
QUALIFYING NAME							
MARKET VALUE	($/AC)	114.55	119.70				
PROPERTY TAX	($/AC)						
REMAINING LIFE	(YR)	2	25				
SALVAGE VALUE	(%)						
APPRECIATION RATE	(%)						
INTEREST RATE	(%)	14	5.25				
ANNUAL LEASE	($/AC)						
APP. CALCUATIONS	(Y,N)	N	N				

BUILDINGS OR IMPROVEMENTS RESOURCES
JULY 23, 1991

DESCRIPTION	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.
FIRST NAME	BARN	BOAR PEN	CALF HUTCHES	FARROWING HOUSE	FEED STORAGE	FEEDING ARE
QUALIFYING NAME	HAY					
FUEL - UTILITY COST ($/YR)						
REMAINING LIFE (YR)	20	10	20	20	10	2
CURRENT MARKET VALUE ($)	10400	24	500	400	800	640
SALVAGE VALUE (%)						
PROPERTY TAXES ($/YR)						
ANNUAL LEASE ($)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR ($)	10.40	.72	1.25	2	8.00	6.
ON FARM OWNER LABOR (HR)						
LEASE CALC. (ANNUAL)						

DESCRIPTION	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.
FIRST NAME	FEEDING FLOOR	FENCE	FENCING	HOLDING AREA	MILK ROOM	MILKING PARLO
QUALIFYING NAME		HOG	ONE MILE			
FUEL - UTILITY COST ($/YR)						
REMAINING LIFE (YR)	10	10	25	20	20	2
CURRENT MARKET VALUE ($)	130	360	3500	6000	8800	1820
SALVAGE VALUE (%)						
PROPERTY TAXES ($/YR)						
ANNUAL LEASE ($)						
ON FARM HIRED LABOR (HR)			4			
OFF FARM PARTS & LABOR ($)	.13	7.20	35	6	22	4
ON FARM OWNER LABOR (HR)						
LEASE CALC. (ANNUAL)						

DESCRIPTION	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.			
FIRST NAME	PASTURE SHEDS	PENS & EQUIPMENT	SILO			
QUALIFYING NAME			HORIZON			
FUEL - UTILITY COST ($/YR)						
REMAINING LIFE (YR)	8	15	20			
CURRENT MARKET VALUE ($)	20	1500	12000			
SALVAGE VALUE (%)						
PROPERTY TAXES ($/YR)						
ANNUAL LEASE ($)						
ON FARM HIRED LABOR (HR)		5				
OFF FARM PARTS & LABOR ($)	.25		6			
ON FARM OWNER LABOR (HR)						
LEASE CALC. (ANNUAL)						

IRRIGATION EQUIPMENT
JULY 23, 1991

DESCRIPTION		BOWLS	DIST. SYS.	MAINLINE	POWER PLANT	COL.,PIPE,SHAFT	DISCHARGE HEAD
FIRST NAME		BOWLS	CENTER PIVOT	MAINLINE	NATURAL GAS	COLUMN	DISCHARG
QUALIFYING NAME							
HORSEPOWER RATING	(HP)				55		
FUEL TYPE					NG		
FUEL CON. (UNIT/HR OR /MI)					1.42		
USEFULL LIFE	(HR)	16000	10	10	20000	25000	2500
REMAINING LIFE	(HR)	16000	10	10	20000	25000	2500
EFFICIENCY	(%)				25		7
HIRED LABOR PER SET	(HR)	NA	12.5	NA	NA	NA	N
OWNER LABOR PER SET	(HR)	NA	.2	NA	NA	NA	N
NUMBER OF SETS		NA	29	NA	NA	NA	N
CURRENT LIST PRICE	($)	1000	60000	3300	3500	1000	700
SALVAGE PERCENT	(%)	10	10	10	10		1
CURRENT MARKET VALUE	($)	1000	60000	3300	3500	1000	700
LEASE PAYMENT	($)						
ON FARM HIRED LABOR	(HR)	7	50		10	5	2
OFF FARM PARTS & LABOR	($)		1500	16.5	115	15	15
ON FARM OWNER LABOR	(HR)	5	50		2		2
ANNUAL USE BASE	(HR)	3800	3800	3800	3800	3800	380
R & M ENG. ESTIMATE	(%)	6.0	2	.5	5.5	4	
R & M CALC.	(#1,#2)	2	2	2	2	2	
LEASE CALC.	(HOUR,YEAR)						
FUEL USE	(DEF.,CALC.)				D		

DESCRIPTION		GEAR DRIVE	WATER SOURCE
FIRST NAME		RIGHT ANGLE	WELL
QUALIFYING NAME			
HORSEPOWER RATING	(HP)		
FUEL TYPE			
FUEL CON. (UNIT/HR OR /MI)			
USEFULL LIFE	(HR)	25000	15
REMAINING LIFE	(HR)	25000	15
EFFICIENCY	(%)	95.0	
HIRED LABOR PER SET	(HR)	NA	NA
OWNER LABOR PER SET	(HR)	NA	NA
NUMBER OF SETS		NA	NA
CURRENT LIST PRICE	($)	1000	7500
SALVAGE PERCENT	(%)	10	
CURRENT MARKET VALUE	($)	1000	7500
LEASE PAYMENT	($)		
ON FARM HIRED LABOR	(HR)	7	1
OFF FARM PARTS & LABOR	($)		12.5
ON FARM OWNER LABOR	(HR)	5	2
ANNUAL USE BASE	(HR)	3800	3800
R & M ENG. ESTIMATE	(%)	6.0	.5
R & M CALC.	(#1,#2)	2	2
LEASE CALC.	(HOUR,YEAR)		
FUEL USE	(DEF.,CALC.)		

MACHINERY COST REPORT
JULY 23, 1991

RESOURCE NAME		UNIT	VARIABLE EXPENSES: FUEL & LUBE	OPER. & MANAGE. LABOR	OPER. INPUT	CUSTOM OPER.	REPAIR & MAINT. OFF FARM	REPAIR & MAINT. LABOR	HOURLY LEASE	FIXED EXPENSES: DEPREC. & INTEREST	ANNUAL LEASE	TAXES, LICENSE & INSUR.	TOTA EXPE
TRACTOR	100 HP	$/HR	4.678	0.000	0.000	0.000	0.891	0.000	0.000	12.419	0.000	0.488	18.
TRACTOR	125 HP	$/HR	5.847	0.000	0.000	0.000	0.928	0.000	0.000	19.180	0.000	0.753	26.
TRACTOR	150 HP	$/HR	7.016	0.000	0.000	0.000	1.225	0.000	0.000	16.610	0.000	0.652	25.
TRACTOR	40 HP	$/HR	1.871	0.000	0.000	0.000	0.269	0.000	0.000	6.791	0.000	0.267	9.
TRACTOR	75 HP	$/HR	3.508	0.000	0.000	0.000	0.470	0.000	0.000	9.694	0.000	0.381	14.
ANHYDROUS RIG		$/HR	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.000	0.000	0.
CULTIVATOR	6 ROW	$/HR	0.000	0.000	0.000	0.000	1.103	0.000	0.000	7.742	0.000	0.334	9.
DRY FERT. RIG		$/HR	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.000	0.000	0.
GRAIN DRILL		$/HR	0.000	0.000	0.000	0.000	1.576	0.000	0.000	15.991	0.000	0.690	18.
LIQUID FERT. RIG		$/HR	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.
MOLDBOARD PLOW		$/HR	0.000	0.000	0.000	0.000	0.775	0.000	0.000	2.572	0.000	0.281	3.
OFFSET DISC	13 FT.	$/HR	0.000	0.000	0.000	0.000	1.785	0.000	0.000	8.155	0.000	0.352	10.
PEANUT COMBINE		$/HR	0.000	0.000	0.000	0.000	1.967	0.000	0.000	32.796	0.000	1.419	36.
PEANUT DIGGER		$/HR	0.000	0.000	0.000	0.000	0.300	0.000	0.000	4.674	0.000	0.203	5.
PLANTER	6 ROW	$/HR	0.000	0.000	0.000	0.000	2.023	0.000	0.000	27.136	0.000	1.177	30.
ROLLER		$/HR	0.000	0.000	0.000	0.000	0.060	0.000	0.000	2.749	0.000	0.119	2.
ROLLING CULT.	6 ROW	$/HR	0.000	0.000	0.000	0.000	1.427	0.000	0.000	8.965	0.000	0.389	10.
SADDLE TANK		$/HR	0.000	0.000	0.000	0.000	0.315	0.000	0.000	1.309	0.000	0.057	1.
SHREDDER	4 ROW	$/HR	0.000	0.000	0.000	0.000	0.331	0.000	0.000	21.602	0.000	0.936	22.
SPRAY RIG		$/HR	0.000	0.000	0.000	0.000	0.234	0.000	0.000	2.749	0.000	0.119	3.
TANDEM DISC	20 FT.	$/HR	0.000	0.000	0.000	0.000	2.857	0.000	0.000	6.633	0.000	0.272	9.
WAGON	MANURE	$/HR	0.000	0.000	0.000	0.000	0.234	0.000	0.000	7.527	0.000	0.232	7.
BULK MILK COOLER		$/HR	0.000	0.000	0.000	0.000	62.500	0.000	0.000	2498.974	0.000	82.750	2644.
COOLER	STORAGE	$/HR	0.105	0.000	0.000	0.000	0.000	0.000	0.000	0.239	0.000	0.009	0.
DIGGER/WAGON	SILAGE	$/HR	0.000	0.000	0.000	0.000	55.000	0.000	0.000	2364.448	0.000	72.820	2492.
FEED MILL		$/HR	0.000	0.000	0.000	0.000	70.000	0.000	0.000	3009.299	0.000	92.680	3171.
FEED SYSTEM		$/HR	0.000	0.000	0.000	0.000	9.000	0.000	0.000	964.051	0.000	29.691	1002.
FEEDER	MECHANIC	$/HR	0.000	0.000	0.000	0.000	32.500	0.000	0.000	1397.175	0.000	43.030	1472.
FEEDERS	HOG	$/HR	0.000	0.000	0.000	0.000	4.500	0.000	0.000	69.502	0.000	1.489	75.
HAY RACKS		$/HR	0.000	0.000	0.000	0.000	5.500	0.000	0.000	591.112	0.000	18.205	614.
MANURE SYSTEM		$/HR	0.000	0.000	0.000	0.000	19.000	0.000	0.000	2020.529	0.000	62.228	2101.
MILKING EQUIP.		$/HR	0.000	0.000	0.000	0.000	125.000	0.000	0.000	4884.382	0.000	164.838	5174.
MILKING STALLS		$/HR	0.000	0.000	0.000	0.000	70.000	0.000	0.000	2762.913	0.000	93.243	2926.
MINERAL FEEDER		$/HR	0.000	0.000	0.000	0.000	0.000	0.000	0.000	19.345	0.000	0.596	19.
SPRAYER	STOCK	$/HR	0.000	0.000	0.000	0.000	0.000	0.000	0.000	171.960	0.000	5.296	177.
TRAILER	PEANUTS	$/HR	0.000	0.000	0.000	0.000	88.000	0.000	0.000	1808.883	0.000	58.256	1955.
TRAILER	STOCK	$/HR	0.000	0.000	0.000	0.000	0.000	0.000	0.000	257.940	0.000	7.944	265.
WATER SYSTEM		$/HR	0.000	0.000	0.000	0.000	19.000	0.000	0.000	827.557	0.000	25.487	872.
WATERERS	HOG	$/HR	0.000	0.000	0.000	0.000	0.390	0.000	0.000	6.178	0.000	0.132	6.
PICKUP TRUCK	3/4 TON	$/MI	0.078	0.000	0.000	0.000	0.015	0.000	0.000	0.166	0.000	0.032	0.
TRACTOR	150 HP	$/AC	1.034	0.851	0.000	0.000	0.174	0.000	0.000	2.355	0.000	0.092	4.
ANHYDROUS RIG		$/AC	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.
ANHYDROUS RIG	RENTAL	$/AC	0.000	0.000	0.000	2.000	0.000	0.000	0.000	0.000	0.000	0.000	2.
ANHYDROUS APPL.		$/AC	1.034	0.851	0.000	2.000	0.174	0.000	0.000	2.355	0.000	0.092	6.
TRACTOR	100 HP	$/AC	1.564	3.946	0.000	0.000	0.586	0.000	0.000	8.166	0.000	0.321	14.
PEANUT COMBINE		$/AC	0.000	0.000	0.000	0.000	1.176	0.000	0.000	19.606	0.000	0.848	21.
COMBINING	PEANUTS	$/AC	1.564	3.946	0.000	0.000	1.762	0.000	0.000	27.773	0.000	1.169	36.
TRACTOR	100 HP	$/AC	0.582	0.681	0.000	0.000	0.101	0.000	0.000	1.409	0.000	0.055	2.
ROLLING CULT.	6 ROW	$/AC	0.000	0.000	0.000	0.000	0.147	0.000	0.000	0.924	0.000	0.040	1.
CULTIVATING		$/AC	0.582	0.681	0.000	0.000	0.248	0.000	0.000	2.333	0.000	0.095	3.
TRACTOR	100 HP	$/AC	1.790	4.515	0.000	0.000	0.670	0.000	0.000	9.345	0.000	0.367	16.
PEANUT DIGGER		$/AC	0.000	0.000	0.000	0.000	0.205	0.000	0.000	3.197	0.000	0.139	3.
DIGGING	PEANUTS	$/AC	1.790	4.515	0.000	0.000	0.876	0.000	0.000	12.542	0.000	0.505	20.

RESOURCE NAME		UNIT	VARIABLE EXPENSES							FIXED EXPENSES			TOTA
			FUEL & LUBE	OPER. & MANAGE. LABOR	OPER. INPUT	CUSTOM OPER.	REPAIR & MAINT. OFF FARM	REPAIR & MAINT. LABOR	HOURLY LEASE	DEPREC. & INTEREST	ANNUAL LEASE	TAXES, LICENSE & INSUR.	EXPE
TRACTOR	100 HP	$/AC	0.786	0.778	0.000	0.000	0.115	0.000	0.000	1.610	0.000	0.063	3.
SADDLE TANK		$/AC	0.000	0.000	0.000	0.000	0.037	0.000	0.000	0.154	0.000	0.007	0.
TANDEM DISC	20 FT.	$/AC	0.000	0.000	0.000	0.000	0.327	0.000	0.000	0.760	0.000	0.031	1.
DISC & SPRAY		$/AC	0.786	0.778	0.000	0.000	0.480	0.000	0.000	2.524	0.000	0.101	4.
TRACTOR	150 HP	$/AC	0.803	0.873	0.000	0.000	0.178	0.000	0.000	2.416	0.000	0.095	4.
OFFSET DISC	13 FT.	$/AC	0.000	0.000	0.000	0.000	0.236	0.000	0.000	1.078	0.000	0.046	1.
DISCING	OFFSET	$/AC	0.803	0.873	0.000	0.000	0.414	0.000	0.000	3.494	0.000	0.141	5.
TRACTOR	150 HP	$/AC	0.825	0.756	0.000	0.000	0.154	0.000	0.000	2.093	0.000	0.082	3.
TANDEM DISC	20 FT.	$/AC	0.000	0.000	0.000	0.000	0.327	0.000	0.000	0.760	0.000	0.031	1.
DISCING	TANDEM	$/AC	0.825	0.756	0.000	0.000	0.482	0.000	0.000	2.853	0.000	0.113	5.
TRACTOR	100 HP	$/AC	0.562	0.778	0.000	0.000	0.115	0.000	0.000	1.610	0.000	0.063	3.
GRAIN DRILL		$/AC	0.000	0.000	0.000	0.000	0.169	0.000	0.000	1.713	0.000	0.074	1.
SADDLE TANK		$/AC	0.000	0.000	0.000	0.000	0.037	0.000	0.000	0.154	0.000	0.007	0.
DRILLING		$/AC	0.562	0.778	0.000	0.000	0.321	0.000	0.000	3.477	0.000	0.144	5.
TRACTOR	100 HP	$/AC	0.125	0.227	0.000	0.000	0.034	0.000	0.000	0.469	0.000	0.018	0.
DRY FERT. RIG		$/AC	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.
DRY FERT. RIG	RENTAL	$/AC	0.000	0.000	0.000	2.000	0.000	0.000	0.000	0.000	0.000	0.000	2.
DRY FERT. RIG		$/AC	0.125	0.227	0.000	2.000	0.034	0.000	0.000	0.470	0.000	0.018	2.
TRACTOR	40 HP	$/AC	2.258	6.600	0.000	0.000	0.296	0.000	0.000	7.470	0.000	0.293	16.
WAGON	MANURE	$/AC	0.000	0.000	0.000	0.000	0.234	0.000	0.000	7.527	0.000	0.232	7.
HAULING	MANURE	$/AC	2.258	6.600	0.000	0.000	0.530	0.000	0.000	14.997	0.000	0.525	24.
TRACTOR	100 HP	$/AC	0.125	0.227	0.000	0.000	0.034	0.000	0.000	0.469	0.000	0.018	0.
LIQUID FERT. RIG		$/AC	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.
LIQUID FERT. RIG	RENTAL	$/AC	0.000	0.000	0.000	2.000	0.000	0.000	0.000	0.000	0.000	0.000	2.
LIQUID FERT. RIG		$/AC	0.125	0.227	0.000	2.000	0.034	0.000	0.000	0.469	0.000	0.018	2.
TRACTOR	150 HP	$/AC	3.219	3.210	0.000	0.000	0.655	0.000	0.000	8.887	0.000	0.349	16.
MOLDBOARD PLOW		$/AC	0.000	0.000	0.000	0.000	0.377	0.000	0.000	7.726	0.000	0.137	8.
MOLDBOARDING		$/AC	3.219	3.210	0.000	0.000	1.032	0.000	0.000	16.613	0.000	0.486	24.
PICKUP TRUCK	3/4 TON	$/MI	0.078	0.167	0.000	0.000	0.015	0.000	0.000	0.166	0.000	0.032	0.
PICKUP TRUCK	3/4 TON	$/MI	0.078	0.167	0.000	0.000	0.015	0.000	0.000	0.166	0.000	0.032	0.
TRACTOR	100 HP	$/AC	0.689	0.838	0.000	0.000	0.124	0.000	0.000	1.734	0.000	0.068	3.
SADDLE TANK		$/AC	0.000	0.000	0.000	0.000	0.037	0.000	0.000	0.154	0.000	0.007	0.
PLANTER	6 ROW	$/AC	0.000	0.000	0.000	0.000	0.257	0.000	0.000	3.444	0.000	0.149	3.
PLANTING		$/AC	0.689	0.838	0.000	0.000	0.418	0.000	0.000	5.332	0.000	0.224	7.
TRACTOR	100 HP	$/AC	0.250	0.454	0.000	0.000	0.067	0.000	0.000	0.939	0.000	0.037	1.
ROLLER		$/AC	0.000	0.000	0.000	0.000	0.004	0.000	0.000	0.189	0.000	0.008	0.
ROLLING		$/AC	0.250	0.454	0.000	0.000	0.071	0.000	0.000	1.128	0.000	0.045	1.
TRACTOR	100 HP	$/AC	0.582	0.681	0.000	0.000	0.101	0.000	0.000	1.409	0.000	0.055	2.
ROLLING CULT.	6 ROW	$/AC	0.000	0.000	0.000	0.000	0.147	0.000	0.000	0.924	0.000	0.040	1.
SHAPING BEDS		$/AC	0.582	0.681	0.000	0.000	0.248	0.000	0.000	2.333	0.000	0.095	3.
TRACTOR	100 HP	$/AC	0.609	0.972	0.000	0.000	0.144	0.000	0.000	2.012	0.000	0.079	3.
SHREDDER	4 ROW	$/AC	0.000	0.000	0.000	0.000	0.049	0.000	0.000	3.182	0.000	0.138	3.
SHREDDING	STALK	$/AC	0.609	0.972	0.000	0.000	0.193	0.000	0.000	5.195	0.000	0.217	7.
TRACTOR	100 HP	$/AC	0.701	0.778	0.000	0.000	0.115	0.000	0.000	1.610	0.000	0.063	3.
CULTIVATOR	6 ROW	$/AC	0.000	0.000	0.000	0.000	0.114	0.000	0.000	0.798	0.000	0.034	0.
SADDLE TANK		$/AC	0.000	0.000	0.000	0.000	0.037	0.000	0.000	0.154	0.000	0.007	0.
SIDE DRESS		$/AC	0.701	0.778	0.000	0.000	0.266	0.000	0.000	2.562	0.000	0.104	4.
TRACTOR	100 HP	$/AC	0.234	0.425	0.000	0.000	0.063	0.000	0.000	0.880	0.000	0.035	1.
SPRAY RIG		$/AC	0.000	0.000	0.000	0.000	0.015	0.000	0.000	0.177	0.000	0.008	0.
SPRAYING		$/AC	0.234	0.425	0.000	0.000	0.078	0.000	0.000	1.057	0.000	0.042	1.

BUDGET PARAMETERS REPORT

July 23, 1991

Parameter Name	Value	Unit of Measure	Description
DIESEL	0.7600	GAL.	Diesel Fuel
DIESEL BTU	135250.0000	BTU	Energy of Diesel Fuel
ELECTRICITY	0.0950	KWH	Cost of Electricity
ELECTRICITY BTU	3410.0000	BTU	Electricity energy
GASOLINE	1.0600	GAL.	Cost of Gasoline
GASOLINE BTU	124100.0000	BTU	Energy of Gasoline
HIRED LABOR	4.5000	HOUR	Hired Repair and Maintenance Labor Rate
HIRED LABOR IRR	4.5000	HOUR	Hired Irrigation Operation Labor
INR	0.6620	%	Insurance Rate, % of Market value
IRITB	12.1000	%	Interest Rate, Intermediate Term Borrow.
IRITE	7.2100	%	Interest Rate, Intermediate Term Equity
IROCB	12.1000	%	Interest Rate, Operating Capital Borrow.
IROCE	7.2100	%	Interest Rate, Operating Capital Equity
IRPCF	7.2100	%	Interest Rate, Positive Cash Flow
ITI	7.2100	%	Interest Rate, Investment Capital
LP GAS	0.7000	GAL.	Cost of LP Gas
LP GAS BTU	92140.0000	BTU	Energy of LP Gas
LUBE MULTI	0.1000	NONE	Lube Multiplier
NATURAL GAS	2.1000	MCF	Cost of Natural Gas
NATURAL GAS BTU	1000000.0000	BTU	Energy of Nat. Gas per 100ft3 or Therm
OWNER LABOR	4.5000	HOUR	Owner Repair and Maintenance Labor Rate
OWNER LABOR IRR	4.5000	HOUR	Owner Irrigation Operation Labor
PTR	0.0000	%	Personal Property Tax Rate

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Projections for Planning Purposes Only
Not to be Used without Updating after July 23, 1991.

PEACHES, DRYLAND, 50 TREES/ACRE, 1ST YEAR
North Central Texas District (4)
1991 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
-WARNING- No gross receipts					

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
LAND PREPARATION	1.000	acre	15.000	15.00	
PLANTING LABOR	5.000	hour	3.750	18.75	
PEACH TREE	50.000	tree	2.500	125.00	
PRUNING LABOR	5.000	hour	3.750	18.75	
NITROGEN	18.000	lbs	.260	4.68	
PHOSPHORUS	3.000	lbs	.250	0.75	
POTASSIUM	3.000	lbs	.100	0.30	
HERB,PRE-EMERGE	1.000	acre	61.000	61.00	
HERB,POST-EMERGE	0.250	acre	18.740	4.68	
HERB,POST-EMERGE	0.250	acre	18.740	4.68	
BORER CONTROL	0.250	appl	6.684	1.67	
HERB,PRE-EMERGE	1.000	acre	61.000	61.00	
BACTERIAL SPOT	0.250	appl	.553	0.13	
Fuel & Lube - Machinery		Acre		40.67	
Repairs - Machinery		Acre		13.61	
Labor - Machinery	2.781	Hour	4.500	12.51	
Total PREHARVEST				383.20	
Interest - OC Borrowed	366.043	Dol.	0.121	44.29	
Total VARIABLE COST				427.50	
GROSS INCOME minus VARIABLE COST				-427.50	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	145.08	
Land	Acre	25.00	
Total FIXED Cost		170.08	
Total of ALL Cost		597.57	
NET PROJECTED RETURNS		-597.57	

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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.

-WARNING- NO VALID RECEIPTS RECORDS

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
12/31/90	PREHARVEST	G	LAND PREPARATION	CUSTOM	1.0000	C	V	100.00
01/14/91	PREHARVEST	E	PLANTING LABOR		5.0000	C	V	.00
01/14/91	PREHARVEST	E	PEACH TREE		50.0000	C	V	.00
01/30/91	PREHARVEST	E	PRUNING LABOR		5.0000	C	V	.00
01/30/91	PREHARVEST	F	PICKUP TRUCK	3/4 TON	467.0000			.00
01/30/91	PREHARVEST	N	SHED		.0500			.00
02/09/91	PREHARVEST	E	NITROGEN		18.0000	C	V	.00
02/09/91	PREHARVEST	E	PHOSPHORUS		3.0000	C	V	.00
02/09/91	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
02/09/91	PREHARVEST	E	POTASSIUM		3.0000	C	V	.00
02/14/91	PREHARVEST	E	HERB,PRE-EMERGE	NEW TREE	1.0000	C	V	.00
02/14/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
05/01/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
05/01/91	PREHARVEST	E	HERB,POST-EMERGE	TREES	.2500	C	V	.00
06/10/91	PREHARVEST	M	SHREDDING		1.0000			.00
07/01/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
07/01/91	PREHARVEST	E	HERB,POST-EMERGE	TREES	.2500	C	V	.00
07/25/91	PREHARVEST	M	DISCING		.5000			.00
08/15/91	PREHARVEST	E	BORER CONTROL		.2500	C	V	.00
08/15/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000			.00
08/25/91	PREHARVEST	M	SHREDDING		1.0000			.00
09/15/91	PREHARVEST	E	HERB,PRE-EMERGE	NEW TREE	1.0000	C	V	.00
09/15/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
11/15/91	PREHARVEST	E	BACTERIAL SPOT		.2500	C	V	.00
11/15/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
12/31/91		K	LAND RENT	CROPLAND	1.0000		F	.00

PEACHES, DRYLAND, 50 TREES/ACRE, 2ND YEAR
North Central Texas District (4)
1991 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
-WARNING- No gross receipts					

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
PLANTING LABOR	1.000	hour	3.750	3.75	
PEACH TREE	5.000	tree	2.500	12.50	
PRUNING LABOR	7.500	hour	3.750	28.12	
NITROGEN	36.000	lbs	.260	9.36	
PHOSPHORUS	6.000	lbs	.250	1.50	
POTASSIUM	6.000	lbs	.100	0.60	
DORMANT SEASON	0.500	appl	14.000	7.00	
HERB,PRE-EMERGE	1.000	acre	61.000	61.00	
BACTERIAL SPOT	0.500	appl	.553	0.27	
HERB,POST-EMERGE	0.500	acre	18.740	9.37	
HERB,POST-EMERGE	0.500	acre	18.740	9.37	
BORER CONTROL	0.500	appl	6.684	3.34	
HERB,PRE-EMERGE	1.000	acre	61.000	61.00	
BACTERIAL SPOT	0.500	appl	.553	0.27	
Fuel & Lube - Machinery		Acre		41.08	
Repairs - Machinery		Acre		13.80	
Labor - Machinery	3.020	Hour	4.500	13.59	
Total PREHARVEST				275.93	
Interest - OC Borrowed	255.628	Dol.	0.121	30.93	
Total VARIABLE COST				306.86	
GROSS INCOME minus VARIABLE COST				-306.86	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	145.94	
Land	Acre	25.00	
Perennial Crop	Acre	26.89	
Total FIXED Cost		197.83	
Total of ALL Cost		504.69	
NET PROJECTED RETURNS		-504.69	

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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.

-WARNING- NO VALID RECEIPTS RECORDS

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
01/14/91	PREHARVEST	E	PLANTING LABOR		1.0000	C	V	.00
01/14/91	PREHARVEST	E	PEACH TREE		5.0000	C	V	.00
01/30/91	PREHARVEST	E	PRUNING LABOR		7.5000	C	V	.00
01/30/91	PREHARVEST	F	PICKUP TRUCK	3/4 TON	467.0000			.00
01/30/91	PREHARVEST	N	SHED		.0500			.00
02/09/91	PREHARVEST	E	NITROGEN		36.0000	C	V	.00
02/09/91	PREHARVEST	E	PHOSPHORUS		6.0000	C	V	.00
02/09/91	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
02/09/91	PREHARVEST	E	POTASSIUM		6.0000	C	V	.00
02/14/91	PREHARVEST	E	DORMANT SEASON		.5000	C	V	.00
02/14/91	PREHARVEST	E	HERB,PRE-EMERGE	NEW TREE	1.0000	C	V	.00
02/14/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
03/17/91	PREHARVEST	E	BACTERIAL SPOT		.5000			.00
03/17/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000			.00
05/01/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
05/01/91	PREHARVEST	E	HERB,POST-EMERGE	TREES	.5000	C	V	.00
06/10/91	PREHARVEST	M	SHREDDING		1.0000			.00
07/01/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
07/01/91	PREHARVEST	E	HERB,POST-EMERGE	TREES	.5000	C	V	.00
07/25/91	PREHARVEST	M	DISCING		.5000			.00
08/15/91	PREHARVEST	E	BORER CONTROL		.5000	C	V	.00
08/15/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000			.00
08/25/91	PREHARVEST	M	SHREDDING		1.0000			.00
09/15/91	PREHARVEST	E	HERB,PRE-EMERGE	NEW TREE	1.0000	C	V	.00
09/15/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
11/15/91	PREHARVEST	E	BACTERIAL SPOT		.5000	C	V	.00
11/15/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
12/31/91		K	LAND RENT	CROPLAND	1.0000		F	.00
12/31/91		L	PEACH	1	1.0000		F	.00

PEACHES, DRYLAND, 50 TREES/ACRE, 3RD YEAR
NORTH CENTRAL TEXAS DISTRICT (4)
1991 PROJECTED COSTS AND RETURNS PER ACRE

GROSS INCOME DESCRIPTION	QUANTITY	UNIT	$ / UNIT	TOTAL	YOUR ESTIMATE
PEACHES WHOLSALE	25.000	BU	12.5000	312.50	
TOTAL GROSS INCOME				312.50	

VARIABLE COST DESCRIPTION	QUANTITY	UNIT	$ / UNIT	TOTAL	YOUR ESTIMATE
PREHARVEST					
PRUNING LABOR	10.000	HOUR	3.750	37.50	
NITROGEN	36.000	LBS	.260	9.36	
PHOSPHORUS	6.000	LBS	.250	1.50	
POTASSIUM	6.000	LBS	.100	0.60	
DORMANT SEASON	1.000	APPL	14.000	14.00	
HERB,PRE-EMERGE	1.000	ACRE	67.750	67.75	
PINK BUD	0.500	APPL	9.926	4.96	
BACTERIAL SPOT	0.500	APPL	.553	0.27	
PETAL FALL	0.500	APPL	9.926	4.96	
SHUCK SPLIT	0.500	APPL	9.926	4.96	
THINNING LABOR	25.000	HOUR	3.750	93.75	
FIRST COVER	0.500	APPL	9.926	4.96	
SECOND COVER	0.500	APPL	9.926	4.96	
HERB,POST-EMERGE	1.000	ACRE	18.740	18.74	
THIRD COVER	0.500	APPL	9.926	4.96	
PREHARVEST SPRAY	0.100	APPL	10.729	1.07	
FOURTH COVER	0.400	APPL	9.926	3.97	
FUEL & LUBE - MACHINERY		ACRE		39.98	
REPAIRS - MACHINERY		ACRE		14.99	
LABOR - MACHINERY	2.193	HOUR	4.500	9.87	
TOTAL PREHARVEST				343.14	
FIRST HARVEST					
CONTAINERS	10.000	EACH	.420	4.20	
HARVESTING LABOR	2.000	HOUR	3.750	7.50	
FUEL & LUBE - MACHINERY		ACRE		0.56	
REPAIRS - MACHINERY		ACRE		1.36	
LABOR - MACHINERY	1.100	HOUR	4.500	4.95	
TOTAL FIRST HARVEST				18.57	
PREHARVEST					
FIFTH COVER	0.400	APPL	9.926	3.97	
PREHARVEST SPRAY	0.200	APPL	10.729	2.14	
SIXTH COVER	0.200	APPL	9.926	1.98	
FUEL & LUBE - MACHINERY		ACRE		1.17	
REPAIRS - MACHINERY		ACRE		0.68	
LABOR - MACHINERY	0.780	HOUR	4.500	3.51	
TOTAL PREHARVEST				13.47	
SECOND HARVEST					
CONTAINERS	20.000	EACH	.420	8.40	
HARVESTING LABOR	4.000	HOUR	3.750	15.00	
FUEL & LUBE - MACHINERY		ACRE		0.56	
REPAIRS - MACHINERY		ACRE		1.36	
LABOR - MACHINERY	1.100	HOUR	4.500	4.95	
TOTAL SECOND HARVEST				30.27	
PREHARVEST					
SEVENTH COVER	0.200	APPL	9.926	1.98	
HERB,POST-EMERGE	1.000	ACRE	18.740	18.74	
PREHARVEST SPRAY	0.200	APPL	10.729	2.14	
FUEL & LUBE - MACHINERY		ACRE		0.67	
REPAIRS - MACHINERY		ACRE		0.44	
LABOR - MACHINERY	0.390	HOUR	4.500	1.76	
TOTAL PREHARVEST				25.73	
THIRD HARVEST					
CONTAINERS	20.000	EACH	.420	8.40	
HARVESTING LABOR	4.000	HOUR	3.750	15.00	
FUEL & LUBE - MACHINERY		ACRE		0.56	
REPAIRS - MACHINERY		ACRE		1.36	
LABOR - MACHINERY	1.100	HOUR	4.500	4.95	
TOTAL THIRD HARVEST				30.27	
POSTHARVEST					
BORER CONTROL	1.000	APPL	6.684	6.68	
HERB,PRE-EMERGE	1.000	ACRE	67.750	67.75	
BACTERIAL SPOT	1.000	APPL	.553	0.55	
FUEL & LUBE - MACHINERY		ACRE		2.12	
REPAIRS - MACHINERY		ACRE		0.96	
LABOR - MACHINERY	1.334	HOUR	4.500	6.00	
TOTAL POSTHARVEST				84.07	
INTEREST - OC BORROWED	278.473	DOL.	0.121	33.70	
TOTAL VARIABLE COST				579.21	
GROSS INCOME MINUS VARIABLE COST				-266.71	

FIXED COST DESCRIPTION	UNIT	TOTAL	YOUR ESTIMATE
MACHINERY AND EQUIPMENT	ACRE	199.15	
LAND	ACRE	25.00	
PERENNIAL CROP	ACRE	49.60	
TOTAL FIXED COST		273.75	
TOTAL OF ALL COST		852.96	
NET PROJECTED RETURNS		-540.46	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
06/02/91	HARVEST	A	PEACHES	WHOLSALE	5.0000	.0000	C	100.00	N
06/30/91	HARVEST	A	PEACHES	WHOLSALE	10.0000	.0000	C	100.00	N
07/28/91	HARVEST	A	PEACHES	WHOLSALE	10.0000	.0000	C	100.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
01/30/91	PREHARVEST	E	PRUNING LABOR		10.0000	C	V	.00
01/30/91	PREHARVEST	F	PICKUP TRUCK	3/4 TON	467.0000			.00
01/30/91	PREHARVEST	N	SHED		.0500			.00
02/09/91	PREHARVEST	E	NITROGEN		36.0000	C	V	.00
02/09/91	PREHARVEST	E	PHOSPHORUS		6.0000	C	V	.00
02/09/91	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
02/09/91	PREHARVEST	E	POTASSIUM		6.0000	C	V	.00
02/14/91	PREHARVEST	E	DORMANT SEASON		1.0000	C	V	.00
02/14/91	PREHARVEST	E	HERB,PRE-EMERGE	TREE	1.0000	C	V	.00
02/14/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
03/10/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
03/10/91	PREHARVEST	E	PINK BUD		.5000	C	V	.00
03/17/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
03/17/91	PREHARVEST	E	BACTERIAL SPOT		.5000			.00
03/24/91	PREHARVEST	E	PETAL FALL		.5000	C	V	.00
03/24/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
04/07/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
04/07/91	PREHARVEST	E	SHUCK SPLIT		.5000	C	V	.00
04/10/91	PREHARVEST	E	THINNING LABOR		25.0000	C	V	.00
04/14/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
04/14/91	PREHARVEST	E	FIRST COVER		.5000	C	V	.00
04/28/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
04/28/91	PREHARVEST	E	SECOND COVER		.5000	C	V	.00
05/01/91	PREHARVEST	E	HERB,POST-EMERGE	TREES	1.0000	C	V	.00
05/01/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
05/05/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
05/05/91	PREHARVEST	E	THIRD COVER		.5000	C	V	.00
05/19/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
05/19/91	PREHARVEST	E	PREHARVEST SPRAY	1ST CROP	.1000	C	V	.00
05/19/91	PREHARVEST	E	FOURTH COVER		.4000	C	V	.00
05/26/91	FIRST HARVEST	E	CONTAINERS	PEACH	10.0000	C	V	.00
05/26/91	FIRST HARVEST	D	PICKING BOXES	PEACHES	.8000			.00
05/26/91	FIRST HARVEST	E	HARVESTING LABOR		2.0000	C	V	.00
05/26/91	FIRST HARVEST	M	HAULING	PEACHES	1.0000			.00
05/26/91	FIRST HARVEST	D	COOLER	STORAGE	3.3600			.00
06/02/91	PREHARVEST	M	SPRAYING	AIRBLAST	.8000			.00
06/02/91	PREHARVEST	E	FIFTH COVER		.4000	C	V	.00
06/10/91	PREHARVEST	M	SHREDDING		1.0000			.00
06/16/91	PREHARVEST	M	SPRAYING	AIRBLAST	.8000			.00
06/16/91	PREHARVEST	E	PREHARVEST SPRAY	2ND CROP	.2000	C	V	.00
06/16/91	PREHARVEST	E	SIXTH COVER		.2000	C	V	.00
06/23/91	SECOND HARVEST	D	COOLER	STORAGE	3.3600			.00
06/23/91	SECOND HARVEST	E	CONTAINERS	PEACH	20.0000	C	V	.00
06/23/91	SECOND HARVEST	E	HARVESTING LABOR		4.0000	C	V	.00
06/23/91	SECOND HARVEST	M	HAULING	PEACHES	1.0000			.00
06/23/91	SECOND HARVEST	D	PICKING BOXES	PEACHES	.8000			.00
06/30/91	PREHARVEST	M	SPRAYING	AIRBLAST	.4000	C	V	.00
06/30/91	PREHARVEST	E	SEVENTH COVER		.2000	C	V	.00
07/01/91	PREHARVEST	E	HERB,POST-EMERGE	TREES	1.0000	C	V	.00
07/01/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
07/14/91	PREHARVEST	M	SPRAYING	AIRBLAST	.4000			.00
07/14/91	PREHARVEST	E	PREHARVEST SPRAY	3RD CROP	.2000	C	V	.00
07/21/91	THIRD HARVEST	E	CONTAINERS	PEACH	20.0000	C	V	.00
07/21/91	THIRD HARVEST	D	PICKING BOXES	PEACHES	.8000			.00
07/21/91	THIRD HARVEST	M	HAULING	PEACHES	1.0000			.00
07/21/91	THIRD HARVEST	E	HARVESTING LABOR		4.0000	C	V	.00
07/21/91	THIRD HARVEST	D	COOLER	STORAGE	3.3600			.00
07/25/91	POSTHARVEST	M	DISCING		.5000			.00
08/15/91	POSTHARVEST	E	BORER CONTROL		1.0000	C	V	.00
08/15/91	POSTHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
08/25/91	POSTHARVEST	M	SHREDDING		1.0000			.00
09/15/91	POSTHARVEST	E	HERB,PRE-EMERGE	TREE	1.0000	C	V	.00
09/15/91	POSTHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
11/15/91	POSTHARVEST	E	BACTERIAL SPOT		1.0000	C	V	.00
11/15/91	POSTHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
12/31/91		K	LAND RENT	CROPLAND	1.0000		F	.00
12/31/91		L	PEACH	1	1.0000		F	.00
12/31/91		L	PEACH	2	1.0000		F	.00

Projections for Planning Purposes Only
Not to be Used without Updating after July 23, 1991.

PEACHES, DRYLAND, 50 TREES/ACRE, 4TH TO 15TH YEAR
NORTH CENTRAL TEXAS DISTRICT (4)
1991 PROJECTED COSTS AND RETURNS PER ACRE

GROSS INCOME DESCRIPTION	QUANTITY	UNIT	$ / UNIT	TOTAL	YOUR ESTIMATE
PEACHES WHOLSALE	75.000	BU	12.5000	937.50	
TOTAL GROSS INCOME				937.50	
VARIABLE COST DESCRIPTION	**QUANTITY**	**UNIT**	**$ / UNIT**	**TOTAL**	
PREHARVEST					
PRUNING LABOR	12.500	HOUR	3.750	46.87	
NITROGEN	36.000	LBS	.260	9.36	
PHOSPHORUS	6.000	LBS	.250	1.50	
POTASSIUM	6.000	LBS	.100	0.60	
DORMANT SEASON	1.000	APPL	14.000	14.00	
HERB,PRE-EMERGE	1.000	ACRE	67.750	67.75	
PINK BUD	1.000	APPL	9.926	9.92	
BACTERIAL SPOT	1.000	APPL	.553	0.55	
PETAL FALL	1.000	APPL	9.926	9.92	
SHUCK SPLIT	1.000	APPL	9.926	9.92	
THINNING LABOR	37.500	HOUR	3.750	140.62	
FIRST COVER	1.000	APPL	9.926	9.92	
SECOND COVER	1.000	APPL	9.926	9.92	
HERB,POST-EMERGE	1.000	ACRE	18.740	18.74	
THIRD COVER	1.000	APPL	9.926	9.92	
PREHARVEST SPRAY	0.200	APPL	10.729	2.14	
FOURTH COVER	0.800	APPL	9.926	7.94	
FUEL & LUBE - MACHINERY		ACRE		39.98	
REPAIRS - MACHINERY		ACRE		14.99	
LABOR - MACHINERY	2.193	HOUR	4.500	9.87	
TOTAL PREHARVEST				434.49	
FIRST HARVEST					
CONTAINERS	30.000	EACH	.420	12.60	
HARVESTING LABOR	4.500	HOUR	3.750	16.87	
FUEL & LUBE - MACHINERY		ACRE		0.56	
REPAIRS - MACHINERY		ACRE		1.36	
LABOR - MACHINERY	1.100	HOUR	4.500	4.95	
TOTAL FIRST HARVEST				36.35	
PREHARVEST					
FIFTH COVER	0.800	APPL	9.926	7.94	
PREHARVEST SPRAY	0.400	APPL	10.729	4.29	
SIXTH COVER	0.400	APPL	9.926	3.97	
FUEL & LUBE - MACHINERY		ACRE		1.17	
REPAIRS - MACHINERY		ACRE		0.68	
LABOR - MACHINERY	0.780	HOUR	4.500	3.51	
TOTAL PREHARVEST				21.57	
SECOND HARVEST					
CONTAINERS	60.000	EACH	.420	25.20	
HARVESTING LABOR	9.000	HOUR	3.750	33.75	
FUEL & LUBE - MACHINERY		ACRE		0.56	
REPAIRS - MACHINERY		ACRE		1.36	
LABOR - MACHINERY	1.100	HOUR	4.500	4.95	
TOTAL SECOND HARVEST				65.82	
PREHARVEST					
SEVENTH COVER	0.400	APPL	9.926	3.97	
HERB,POST-EMERGE	1.000	ACRE	18.740	18.74	
PREHARVEST SPRAY	0.400	APPL	10.729	4.29	
FUEL & LUBE - MACHINERY		ACRE		0.67	
REPAIRS - MACHINERY		ACRE		0.44	
LABOR - MACHINERY	0.390	HOUR	4.500	1.76	
TOTAL PREHARVEST				29.86	
THIRD HARVEST					
CONTAINERS	60.000	EACH	.420	25.20	
HARVESTING LABOR	9.000	HOUR	3.750	33.75	
FUEL & LUBE - MACHINERY		ACRE		0.56	
REPAIRS - MACHINERY		ACRE		1.36	
LABOR - MACHINERY	1.100	HOUR	4.500	4.95	
TOTAL THIRD HARVEST				65.82	
POSTHARVEST					
BORER CONTROL	1.000	APPL	6.684	6.68	
HERB,PRE-EMERGE	1.000	ACRE	67.750	67.75	
BACTERIAL SPOT	1.000	APPL	.553	0.55	
FUEL & LUBE - MACHINERY		ACRE		2.12	
REPAIRS - MACHINERY		ACRE		0.96	
LABOR - MACHINERY	1.334	HOUR	4.500	6.00	
TOTAL POSTHARVEST				84.07	
INTEREST - OC BORROWED	155.872	DOL.	0.121	18.86	
INTEREST - POSITIVE CASH	-63.535	DOL.	0.072	-4.58	
TOTAL VARIABLE COST				752.25	
GROSS INCOME MINUS VARIABLE COST				185.25	
FIXED COST DESCRIPTION		**UNIT**		**TOTAL**	
MACHINERY AND EQUIPMENT		ACRE		199.15	
LAND		ACRE		25.00	
PERENNIAL CROP		ACRE		207.80	
TOTAL FIXED COST				431.95	
TOTAL OF ALL COST				1184.20	
NET PROJECTED RETURNS				-246.70	

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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
06/02/91	HARVEST	A	PEACHES	WHOLSALE	15.0000	.0000	C	100.00	N
06/30/91	HARVEST	A	PEACHES	WHOLSALE	30.0000	.0000	C	100.00	N
07/28/91	HARVEST	A	PEACHES	WHOLSALE	30.0000	.0000	C	100.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
01/30/91	PREHARVEST	E	PRUNING LABOR		12.5000	C	V	.00
01/30/91	PREHARVEST	F	PICKUP TRUCK	3/4 TON	467.0000			.00
01/30/91	PREHARVEST	N	SHED		.0500			.00
02/09/91	PREHARVEST	E	NITROGEN		36.0000	C	V	.00
02/09/91	PREHARVEST	E	PHOSPHORUS		6.0000	C	V	.00
02/09/91	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
02/09/91	PREHARVEST	E	POTASSIUM		6.0000	C	V	.00
02/14/91	PREHARVEST	E	DORMANT SEASON		1.0000	C	V	.00
02/14/91	PREHARVEST	E	HERB,PRE-EMERGE	TREE	1.0000	C	V	.00
02/14/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
03/10/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
03/10/91	PREHARVEST	E	PINK BUD		1.0000	C	V	.00
03/17/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
03/17/91	PREHARVEST	E	BACTERIAL SPOT		1.0000			.00
03/24/91	PREHARVEST	E	PETAL FALL		1.0000	C	V	.00
03/24/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
04/07/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
04/07/91	PREHARVEST	E	SHUCK SPLIT		1.0000	C	V	.00
04/10/91	PREHARVEST	E	THINNING LABOR		37.5000	C	V	.00
04/14/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
04/14/91	PREHARVEST	E	FIRST COVER		1.0000	C	V	.00
04/28/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
04/28/91	PREHARVEST	E	SECOND COVER		1.0000	C	V	.00
05/01/91	PREHARVEST	E	HERB,POST-EMERGE	TREES	1.0000	C	V	.00
05/01/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
05/05/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
05/05/91	PREHARVEST	E	THIRD COVER		1.0000	C	V	.00
05/19/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
05/19/91	PREHARVEST	E	PREHARVEST SPRAY	1ST CROP	.2000	C	V	.00
05/19/91	PREHARVEST	E	FOURTH COVER		.8000	C	V	.00
05/26/91	FIRST HARVEST	E	CONTAINERS	PEACH	30.0000	C	V	.00
05/26/91	FIRST HARVEST	D	PICKING BOXES	PEACHES	.8000			.00
05/26/91	FIRST HARVEST	E	HARVESTING LABOR		4.5000	C	V	.00
05/26/91	FIRST HARVEST	M	HAULING	PEACHES	1.0000			.00
05/26/91	FIRST HARVEST	D	COOLER	STORAGE	3.3600			.00
06/02/91	PREHARVEST	M	SPRAYING	AIRBLAST	.8000			.00
06/02/91	PREHARVEST	E	FIFTH COVER		.8000	C	V	.00
06/10/91	PREHARVEST	M	SHREDDING		1.0000			.00
06/16/91	PREHARVEST	M	SPRAYING	AIRBLAST	.8000			.00
06/16/91	PREHARVEST	E	PREHARVEST SPRAY	2ND CROP	.4000	C	V	.00
06/16/91	PREHARVEST	E	SIXTH COVER		.4000	C	V	.00
06/23/91	SECOND HARVEST	D	COOLER	STORAGE	3.3600			.00
06/23/91	SECOND HARVEST	E	CONTAINERS	PEACH	60.0000	C	V	.00
06/23/91	SECOND HARVEST	E	HARVESTING LABOR		9.0000	C	V	.00
06/23/91	SECOND HARVEST	M	HAULING	PEACHES	1.0000			.00
06/23/91	SECOND HARVEST	D	PICKING BOXES	PEACHES	.8000			.00
06/30/91	PREHARVEST	M	SPRAYING	AIRBLAST	.4000	C	V	.00
06/30/91	PREHARVEST	E	SEVENTH COVER		.4000	C	V	.00
07/01/91	PREHARVEST	E	HERB,POST-EMERGE	TREES	1.0000	C	V	.00
07/01/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
07/14/91	PREHARVEST	M	SPRAYING	AIRBLAST	.4000			.00
07/14/91	PREHARVEST	E	PREHARVEST SPRAY	3RD CROP	.4000	C	V	.00
07/21/91	THIRD HARVEST	E	CONTAINERS	PEACH	60.0000	C	V	.00
07/21/91	THIRD HARVEST	D	PICKING BOXES	PEACHES	.8000			.00
07/21/91	THIRD HARVEST	M	HAULING	PEACHES	1.0000			.00
07/21/91	THIRD HARVEST	E	HARVESTING LABOR		9.0000	C	V	.00
07/21/91	THIRD HARVEST	D	COOLER	STORAGE	3.3600			.00
07/25/91	POSTHARVEST	M	DISCING		.5000			.00
08/15/91	POSTHARVEST	E	BORER CONTROL		1.0000	C	V	.00
08/15/91	POSTHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
08/25/91	POSTHARVEST	M	SHREDDING		1.0000			.00
09/15/91	POSTHARVEST	E	HERB,PRE-EMERGE	TREE	1.0000	C	V	.00
09/15/91	POSTHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
11/15/91	POSTHARVEST	E	BACTERIAL SPOT		1.0000	C	V	.00
11/15/91	POSTHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
12/31/91		K	LAND RENT	CROPLAND	1.0000		F	.00
12/31/91		L	PEACH	1A	1.0000		F	.00
12/31/91		L	PEACH	2A	1.0000		F	.00
12/31/91		L	PEACH	3A	1.0000		F	.00

Projections for Planning Purposes Only
Not to be Used without Updating after July 23, 1991.

PEACHES, IRRIGATED, 100 TREES/ACRE, 1ST YEAR
North Central Texas District (4)
1991 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
-WARNING- No gross receipts					

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
LAND PREPARATION	1.000	acre	15.000	15.00	
PLANTING LABOR	10.000	hour	3.750	37.50	
PEACH TREE	100.000	tree	2.500	250.00	
PRUNING LABOR	10.000	hour	3.750	37.50	
NITROGEN	36.000	lbs	.260	9.36	
PHOSPHORUS	6.000	lbs	.250	1.50	
POTASSIUM	6.000	lbs	.100	0.60	
HERB,PRE-EMERGE	1.000	acre	61.000	61.00	
HERB,POST-EMERGE	0.250	acre	18.740	4.68	
HERB,POST-EMERGE	0.250	acre	18.740	4.68	
BORER CONTROL	0.250	appl	6.684	1.67	
HERB,PRE-EMERGE	1.000	acre	61.000	61.00	
BACTERIAL SPOT	0.250	appl	.553	0.13	
Fuel & Lube - Machinery		Acre		40.67	
- Irrigation		Acre		74.87	
Repairs - Machinery		Acre		13.61	
- Irrigation		Acre		30.79	
Labor - Machinery	2.781	Hour	4.500	12.51	
- Irrigation	5.686	Hour	4.500	25.59	
Total PREHARVEST				682.68	
Interest - OC Borrowed	639.193	Dol.	0.121	77.34	
Total VARIABLE COST				760.03	
GROSS INCOME minus VARIABLE COST				-760.03	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	145.08	
Irrigation	Acre	144.87	
Land	Acre	25.00	
Total FIXED Cost		314.95	
Total of ALL Cost		1074.98	
NET PROJECTED RETURNS		-1074.98	

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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.

-WARNING- NO VALID RECEIPTS RECORDS

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
12/31/90	PREHARVEST	G	LAND PREPARATION	CUSTOM	1.0000	C	V	100.00
01/14/91	PREHARVEST	E	PLANTING LABOR		10.0000	C	V	.00
01/14/91	PREHARVEST	E	PEACH TREE		100.0000	C	V	.00
01/30/91	PREHARVEST	E	PRUNING LABOR		10.0000	C	V	.00
01/30/91	PREHARVEST	F	PICKUP TRUCK	3/4 TON	467.0000			.00
01/30/91	PREHARVEST	N	SHED		.0500			.00
02/09/91	PREHARVEST	E	NITROGEN		36.0000	C	V	.00
02/09/91	PREHARVEST	E	PHOSPHORUS		6.0000	C	V	.00
02/09/91	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
02/09/91	PREHARVEST	E	POTASSIUM		6.0000	C	V	.00
02/14/91	PREHARVEST	E	HERB,PRE-EMERGE	NEW TREE	1.0000	C	V	.00
02/14/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
05/01/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
05/01/91	PREHARVEST	E	HERB,POST-EMERGE	TREES	.2500	C	V	.00
05/11/91	PREHARVEST	O	DRIP IRRIGATION		1.3000			.00
05/25/91	PREHARVEST	O	DRIP IRRIGATION		1.3000			.00
06/08/91	PREHARVEST	O	DRIP IRRIGATION		1.3000			.00
06/10/91	PREHARVEST	M	SHREDDING		1.0000			.00
06/22/91	PREHARVEST	O	DRIP IRRIGATION		1.3000			.00
07/01/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
07/01/91	PREHARVEST	E	HERB,POST-EMERGE	TREES	.2500	C	V	.00
07/06/91	PREHARVEST	O	DRIP IRRIGATION		1.3000			.00
07/20/91	PREHARVEST	O	DRIP IRRIGATION		1.3000			.00
07/25/91	PREHARVEST	M	DISCING		.5000			.00
08/03/91	PREHARVEST	O	DRIP IRRIGATION		1.3000			.00
08/15/91	PREHARVEST	E	BORER CONTROL		.2500	C	V	.00
08/15/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000			.00
08/17/91	PREHARVEST	O	DRIP IRRIGATION		1.3000			.00
08/25/91	PREHARVEST	M	SHREDDING		1.0000			.00
08/31/91	PREHARVEST	O	DRIP IRRIGATION		1.3000			.00
09/15/91	PREHARVEST	E	HERB,PRE-EMERGE	NEW TREE	1.0000	C	V	.00
09/15/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
11/15/91	PREHARVEST	E	BACTERIAL SPOT		.2500	C	V	.00
11/15/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
12/31/91		K	LAND RENT	CROPLAND	1.0000		F	.00

Projections for Planning Purposes Only
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PEACHES, IRRIGATED, 100 TREES/ACRE, 2ND YEAR

North Central Texas District (4)
1991 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
-WARNING- No gross receipts					

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
PLANTING LABOR	2.000	hour	3.750	7.50	
PEACH TREE	10.000	tree	2.500	25.00	
PRUNING LABOR	15.000	hour	3.750	56.25	
NITROGEN	72.000	lbs	.260	18.72	
PHOSPHORUS	12.000	lbs	.250	3.00	
POTASSIUM	12.000	lbs	.100	1.20	
DORMANT SEASON	0.500	appl	14.000	7.00	
HERB, PRE-EMERGE	1.000	acre	61.000	61.00	
BACTERIAL SPOT	0.500	appl	.553	0.27	
HERB, POST-EMERGE	0.500	acre	18.740	9.37	
HERB, POST-EMERGE	0.500	acre	18.740	9.37	
BORER CONTROL	0.500	appl	6.684	3.34	
HERB, PRE-EMERGE	1.000	acre	61.000	61.00	
BACTERIAL SPOT	0.500	appl	.553	0.27	
Fuel & Lube - Machinery		Acre		41.08	
- Irrigation		Acre		74.87	
Repairs - Machinery		Acre		13.80	
- Irrigation		Acre		30.79	
Labor - Machinery	3.020	Hour	4.500	13.59	
- Irrigation	5.686	Hour	4.500	25.59	
Total PREHARVEST				463.02	
Interest - OC Borrowed	419.875	Dol.	0.121	50.80	
Total VARIABLE COST				513.82	
GROSS INCOME minus VARIABLE COST				-513.82	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	145.94	
Irrigation	Acre	144.87	
Land	Acre	25.00	
Perennial Crop	Acre	48.37	
Total FIXED Cost		364.19	
Total of ALL Cost		878.01	
NET PROJECTED RETURNS		-878.01	

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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.

-WARNING- NO VALID RECEIPTS RECORDS

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
01/14/91	PREHARVEST	E	PLANTING LABOR		2.0000	C	V	.00
01/14/91	PREHARVEST	E	PEACH TREE		10.0000	C	V	.00
01/30/91	PREHARVEST	E	PRUNING LABOR		15.0000	C	V	.00
01/30/91	PREHARVEST	F	PICKUP TRUCK	3/4 TON	467.0000			.00
01/30/91	PREHARVEST	N	SHED		.0500			.00
02/09/91	PREHARVEST	E	NITROGEN		72.0000	C	V	.00
02/09/91	PREHARVEST	E	PHOSPHORUS		12.0000	C	V	.00
02/09/91	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
02/09/91	PREHARVEST	E	POTASSIUM		12.0000	C	V	.00
02/14/91	PREHARVEST	E	DORMANT SEASON		.5000	C	V	.00
02/14/91	PREHARVEST	E	HERB,PRE-EMERGE	NEW TREE	1.0000	C	V	.00
02/14/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
03/17/91	PREHARVEST	E	BACTERIAL SPOT		.5000			.00
03/17/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000			.00
05/01/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
05/01/91	PREHARVEST	E	HERB,POST-EMERGE	TREES	.5000	C	V	.00
05/11/91	PREHARVEST	O	DRIP IRRIGATION		1.3000			.00
05/25/91	PREHARVEST	O	DRIP IRRIGATION		1.3000			.00
06/08/91	PREHARVEST	O	DRIP IRRIGATION		1.3000			.00
06/10/91	PREHARVEST	M	SHREDDING		1.0000			.00
06/22/91	PREHARVEST	O	DRIP IRRIGATION		1.3000			.00
07/01/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
07/01/91	PREHARVEST	E	HERB,POST-EMERGE	TREES	.5000	C	V	.00
07/06/91	PREHARVEST	O	DRIP IRRIGATION		1.3000			.00
07/20/91	PREHARVEST	O	DRIP IRRIGATION		1.3000			.00
07/25/91	PREHARVEST	M	DISCING		.5000			.00
08/03/91	PREHARVEST	O	DRIP IRRIGATION		1.3000			.00
08/15/91	PREHARVEST	E	BORER CONTROL		.5000	C	V	.00
08/15/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000			.00
08/17/91	PREHARVEST	O	DRIP IRRIGATION		1.3000			.00
08/25/91	PREHARVEST	M	SHREDDING		1.0000			.00
08/31/91	PREHARVEST	O	DRIP IRRIGATION		1.3000			.00
09/15/91	PREHARVEST	E	HERB,PRE-EMERGE	NEW TREE	1.0000	C	V	.00
09/15/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
11/15/91	PREHARVEST	E	BACTERIAL SPOT		.5000	C	V	.00
11/15/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
12/31/91		K	LAND RENT	CROPLAND	1.0000		F	.00
12/31/91		L	PEACHIR	1	1.0000		F	.00

Projections for Planning Purposes Only
Not to be Used without Updating after July 23, 1991.

PEACHES, IRRIGATED, 100 TREES/ACRE, 3RD YEAR
NORTH CENTRAL TEXAS DISTRICT (4)
1991 PROJECTED COSTS AND RETURNS PER ACRE

GROSS INCOME DESCRIPTION	QUANTITY	UNIT	$ / UNIT	TOTAL	YOUR ESTIMATE
PEACHES WHOLSALE	75.000	BU	12.5000	937.50	
TOTAL GROSS INCOME				937.50	

VARIABLE COST DESCRIPTION	QUANTITY	UNIT	$ / UNIT	TOTAL	YOUR ESTIMATE
PREHARVEST					
PRUNING LABOR	20.000	HOUR	3.750	75.00	
NITROGEN	72.000	LBS	.260	18.72	
PHOSPHORUS	12.000	LBS	.250	3.00	
POTASSIUM	12.000	LBS	.100	1.20	
DORMANT SEASON	1.000	APPL	14.000	14.00	
HERB,PRE-EMERGE	1.000	ACRE	67.750	67.75	
PINK BUD	0.500	APPL	9.926	4.96	
BACTERIAL SPOT	0.500	APPL	.553	0.27	
PETAL FALL	0.500	APPL	9.926	4.96	
SHUCK SPLIT	0.500	APPL	9.926	4.96	
THINNING LABOR	50.000	HOUR	3.750	187.50	
FIRST COVER	0.500	APPL	9.926	4.96	
SECOND COVER	0.500	APPL	9.926	4.96	
HERB,POST-EMERGE	1.000	ACRE	18.740	18.74	
THIRD COVER	0.500	APPL	9.926	4.96	
PREHARVEST SPRAY	0.100	APPL	10.729	1.07	
FOURTH COVER	0.400	APPL	9.926	3.97	
FUEL & LUBE - MACHINERY		ACRE		39.98	
- IRRIGATION		ACRE		16.64	
REPAIRS - MACHINERY		ACRE		14.99	
- IRRIGATION		ACRE		6.84	
LABOR - MACHINERY	2.193	HOUR	4.500	9.87	
- IRRIGATION	1.264	HOUR	4.500	5.69	
TOTAL PREHARVEST				515.02	
FIRST HARVEST					
CONTAINERS	30.000	EACH	.420	12.60	
HARVESTING LABOR	4.500	HOUR	3.750	16.87	
FUEL & LUBE - MACHINERY		ACRE		0.56	
REPAIRS - MACHINERY		ACRE		1.36	
LABOR - MACHINERY	1.100	HOUR	4.500	4.95	
TOTAL FIRST HARVEST				36.35	
PREHARVEST					
FIFTH COVER	0.400	APPL	9.926	3.97	
PREHARVEST SPRAY	0.200	APPL	10.729	2.14	
SIXTH COVER	0.200	APPL	9.926	1.98	
FUEL & LUBE - MACHINERY		ACRE		1.17	
- IRRIGATION		ACRE		16.64	
REPAIRS - MACHINERY		ACRE		0.68	
- IRRIGATION		ACRE		6.84	
LABOR - MACHINERY	0.780	HOUR	4.500	3.51	
- IRRIGATION	1.264	HOUR	4.500	5.69	
TOTAL PREHARVEST				42.63	
SECOND HARVEST					
CONTAINERS	60.000	EACH	.420	25.20	
HARVESTING LABOR	9.000	HOUR	3.750	33.75	
FUEL & LUBE - MACHINERY		ACRE		0.56	
REPAIRS - MACHINERY		ACRE		1.36	
LABOR - MACHINERY	1.100	HOUR	4.500	4.95	
TOTAL SECOND HARVEST				65.82	
PREHARVEST					
SEVENTH COVER	0.200	APPL	9.926	1.98	
HERB,POST-EMERGE	1.000	ACRE	18.740	18.74	
PREHARVEST SPRAY	0.200	APPL	10.729	2.14	
FUEL & LUBE - MACHINERY		ACRE		0.67	
- IRRIGATION		ACRE		16.64	
REPAIRS - MACHINERY		ACRE		0.44	
- IRRIGATION		ACRE		6.84	
LABOR - MACHINERY	0.390	HOUR	4.500	1.76	
- IRRIGATION	1.264	HOUR	4.500	5.69	
TOTAL PREHARVEST				54.90	
THIRD HARVEST					
CONTAINERS	60.000	EACH	.420	25.20	
HARVESTING LABOR	9.000	HOUR	3.750	33.75	
FUEL & LUBE - MACHINERY		ACRE		0.56	
REPAIRS - MACHINERY		ACRE		1.36	
LABOR - MACHINERY	1.100	HOUR	4.500	4.95	
TOTAL THIRD HARVEST				65.82	
POSTHARVEST					
BORER CONTROL	1.000	APPL	6.684	6.68	
HERB,PRE-EMERGE	1.000	ACRE	67.750	67.75	
BACTERIAL SPOT	1.000	APPL	.553	0.55	
FUEL & LUBE - MACHINERY		ACRE		2.12	
- IRRIGATION		ACRE		24.96	
REPAIRS - MACHINERY		ACRE		0.96	
- IRRIGATION		ACRE		10.26	
LABOR - MACHINERY	1.334	HOUR	4.500	6.00	
- IRRIGATION	1.895	HOUR	4.500	8.53	
TOTAL POSTHARVEST				127.82	
INTEREST - OC BORROWED	243.656	DOL.	0.121	29.48	
INTEREST - POSITIVE CASH	-0.229	DOL.	0.072	-0.02	
TOTAL VARIABLE COST				937.82	
GROSS INCOME MINUS VARIABLE COST				-0.32	

FIXED COST DESCRIPTION	UNIT	TOTAL	YOUR ESTIMATE
MACHINERY AND EQUIPMENT	ACRE	199.15	
IRRIGATION	ACRE	144.87	
LAND	ACRE	25.00	
PERENNIAL CROP	ACRE	87.88	
TOTAL FIXED COST		456.91	
TOTAL OF ALL COST		1394.73	
NET PROJECTED RETURNS		-457.23	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
06/02/88	HARVEST	A	PEACHES	WHOLSALE	15.0000	.0000	C	100.00	N
06/30/88	HARVEST	A	PEACHES	WHOLSALE	30.0000	.0000	C	100.00	N
07/28/88	HARVEST	A	PEACHES	WHOLSALE	30.0000	.0000	C	100.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
01/31/88	PREHARVEST	E	PRUNING LABOR		20.0000	C	V	.00
01/31/88	PREHARVEST	F	PICKUP TRUCK	3/4 TON	467.0000			.00
01/31/88	PREHARVEST	N	SHED		.0500			.00
02/10/88	PREHARVEST	E	NITROGEN		72.0000	C	V	.00
02/10/88	PREHARVEST	E	PHOSPHORUS		12.0000	C	V	.00
02/10/88	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
02/10/88	PREHARVEST	E	POTASSIUM		12.0000	C	V	.00
02/15/88	PREHARVEST	E	DORMANT SEASON		1.0000	C	V	.00
02/15/88	PREHARVEST	E	HERB,PRE-EMERGE	TREE	1.0000	C	V	.00
02/15/88	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
03/10/88	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
03/10/88	PREHARVEST	E	PINK BUD		.5000	C	V	.00
03/17/88	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
03/17/88	PREHARVEST	E	BACTERIAL SPOT		.5000			.00
03/24/88	PREHARVEST	E	PETAL FALL		.5000	C	V	.00
03/24/88	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
04/07/88	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
04/07/88	PREHARVEST	E	SHUCK SPLIT		.5000	C	V	.00
04/10/88	PREHARVEST	E	THINNING LABOR		50.0000	C	V	.00
04/14/88	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
04/14/88	PREHARVEST	E	FIRST COVER		.5000	C	V	.00
04/28/88	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
04/28/88	PREHARVEST	E	SECOND COVER		.5000	C	V	.00
05/01/88	PREHARVEST	E	HERB,POST-EMERGE	TREES	1.0000	C	V	.00
05/01/88	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
05/05/88	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
05/05/88	PREHARVEST	E	THIRD COVER		.5000	C	V	.00
05/11/88	PREHARVEST	O	DRIP IRRIGATION		1.3000			100.00
05/19/88	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
05/19/88	PREHARVEST	E	PREHARVEST SPRAY	1ST CROP	.1000	C	V	.00
05/19/88	PREHARVEST	E	FOURTH COVER		.4000	C	V	.00
05/25/88	PREHARVEST	O	DRIP IRRIGATION		1.3000			100.00
05/26/88	FIRST HARVEST	E	CONTAINERS	PEACH	30.0000	C	V	.00
05/26/88	FIRST HARVEST	D	PICKING BOXES	PEACHES	.8000			.00
05/26/88	FIRST HARVEST	E	HARVESTING LABOR		4.5000	C	V	.00
05/26/88	FIRST HARVEST	M	HAULING	PEACHES	1.0000			.00
05/26/88	FIRST HARVEST	D	COOLER	STORAGE	3.3600			.00
06/02/88	PREHARVEST	M	SPRAYING	AIRBLAST	.8000			.00
06/02/88	PREHARVEST	E	FIFTH COVER		.4000	C	V	.00
06/08/88	PREHARVEST	O	DRIP IRRIGATION		1.3000			100.00
06/10/88	PREHARVEST	M	SHREDDING		1.0000			.00
06/16/88	PREHARVEST	M	SPRAYING	AIRBLAST	.8000			.00
06/16/88	PREHARVEST	E	PREHARVEST SPRAY	2ND CROP	.2000	C	V	.00
06/16/88	PREHARVEST	E	SIXTH COVER		.2000	C	V	.00
06/22/88	PREHARVEST	O	DRIP IRRIGATION		1.3000			100.00
06/23/88	SECOND HARVEST	D	COOLER	STORAGE	3.3600			.00
06/23/88	SECOND HARVEST	E	CONTAINERS	PEACH	60.0000	C	V	.00
06/23/88	SECOND HARVEST	E	HARVESTING LABOR		9.0000	C	V	.00
06/23/88	SECOND HARVEST	M	HAULING	PEACHES	1.0000			.00
06/23/88	SECOND HARVEST	D	PICKING BOXES	PEACHES	.8000			.00
06/30/88	PREHARVEST	M	SPRAYING	AIRBLAST	.4000	C	V	.00
06/30/88	PREHARVEST	E	SEVENTH COVER		.2000	C	V	.00
07/01/88	PREHARVEST	E	HERB,POST-EMERGE	TREES	1.0000	C	V	.00
07/01/88	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
07/06/88	PREHARVEST	O	DRIP IRRIGATION		1.3000			100.00
07/14/88	PREHARVEST	M	SPRAYING	AIRBLAST	.4000			.00
07/14/88	PREHARVEST	E	PREHARVEST SPRAY	3RD CROP	.2000	C	V	.00
07/20/88	PREHARVEST	O	DRIP IRRIGATION		1.3000			100.00
07/21/88	THIRD HARVEST	E	CONTAINERS	PEACH	60.0000	C	V	.00
07/21/88	THIRD HARVEST	D	PICKING BOXES	PEACHES	.8000			.00
07/21/88	THIRD HARVEST	M	HAULING	PEACHES	1.0000			.00
07/21/88	THIRD HARVEST	E	HARVESTING LABOR		9.0000	C	V	.00
07/21/88	THIRD HARVEST	D	COOLER	STORAGE	3.3600			.00
07/25/88	POSTHARVEST	M	DISCING		.5000			.00
08/03/88	POSTHARVEST	O	DRIP IRRIGATION		1.3000			100.00
08/15/88	POSTHARVEST	E	BORER CONTROL		1.0000	C	V	.00
08/15/88	POSTHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
08/17/88	POSTHARVEST	O	DRIP IRRIGATION		1.3000			100.00
08/25/88	POSTHARVEST	M	SHREDDING		1.0000			.00
08/31/88	POSTHARVEST	O	DRIP IRRIGATION		1.3000			100.00
09/15/88	POSTHARVEST	E	HERB,PRE-EMERGE	TREE	1.0000	C	V	.00
09/15/88	POSTHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
11/15/88	POSTHARVEST	E	BACTERIAL SPOT		1.0000	C	V	.00
11/15/88	POSTHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
12/31/88		K	LAND RENT	CROPLAND	1.0000		F	.00
12/31/88		L	PEACHIR	1	1.0000		F	.00
12/31/88		L	PEACHIR	2	1.0000		F	.00

PEACHES, IRRIGATED, 100 TREES/ACRE, 4TH-15TH YEAR
NORTH CENTRAL TEXAS DISTRICT (4)
1991 PROJECTED COSTS AND RETURNS PER ACRE

GROSS INCOME DESCRIPTION	QUANTITY	UNIT	$ / UNIT	TOTAL	YOUR ESTIMATE
PEACHES WHOLSALE	175.000	BU	12.5000	2187.50	________
TOTAL GROSS INCOME				2187.50	________

VARIABLE COST DESCRIPTION	QUANTITY	UNIT	$ / UNIT	TOTAL	YOUR ESTIMATE
PREHARVEST					
PRUNING LABOR	25.000	HOUR	3.750	93.75	________
NITROGEN	72.000	LBS	.260	18.72	________
PHOSPHORUS	12.000	LBS	.250	3.00	________
POTASSIUM	12.000	LBS	.100	1.20	________
DORMANT SEASON	1.000	APPL	14.000	14.00	________
HERB,PRE-EMERGE	1.000	ACRE	67.750	67.75	________
PINK BUD	1.000	APPL	9.926	9.92	________
BACTERIAL SPOT	1.000	APPL	.553	0.55	________
PETAL FALL	1.000	APPL	9.926	9.92	________
SHUCK SPLIT	1.000	APPL	9.926	9.92	________
THINNING LABOR	75.000	HOUR	3.750	281.25	________
FIRST COVER	1.000	APPL	9.926	9.92	________
SECOND COVER	1.000	APPL	9.926	9.92	________
HERB,POST-EMERGE	1.000	ACRE	18.740	18.74	________
THIRD COVER	1.000	APPL	9.926	9.92	________
PREHARVEST SPRAY	0.200	APPL	10.729	2.14	________
FOURTH COVER	0.800	APPL	9.926	7.94	________
FUEL & LUBE - MACHINERY		ACRE		39.98	________
- IRRIGATION		ACRE		16.64	________
REPAIRS - MACHINERY		ACRE		14.99	________
- IRRIGATION		ACRE		6.84	________
LABOR - MACHINERY	2.193	HOUR	4.500	9.87	________
- IRRIGATION	1.264	HOUR	4.500	5.69	________
TOTAL PREHARVEST				662.62	________
FIRST HARVEST					
CONTAINERS	70.000	EACH	.420	29.40	________
HARVESTING LABOR	10.500	HOUR	3.750	39.37	________
FUEL & LUBE - MACHINERY		ACRE		0.56	________
REPAIRS - MACHINERY		ACRE		1.36	________
LABOR - MACHINERY	1.100	HOUR	4.500	4.95	________
TOTAL FIRST HARVEST				75.65	________
PREHARVEST					
FIFTH COVER	0.800	APPL	9.926	7.94	________
PREHARVEST SPRAY	0.400	APPL	10.729	4.29	________
SIXTH COVER	0.400	APPL	9.926	3.97	________
FUEL & LUBE - MACHINERY		ACRE		1.17	________
- IRRIGATION		ACRE		16.64	________
REPAIRS - MACHINERY		ACRE		0.68	________
- IRRIGATION		ACRE		6.84	________
LABOR - MACHINERY	0.780	HOUR	4.500	3.51	________
- IRRIGATION	1.264	HOUR	4.500	5.69	________
TOTAL PREHARVEST				50.74	________
SECOND HARVEST					
CONTAINERS	140.000	EACH	.420	58.80	________
HARVESTING LABOR	21.000	HOUR	3.750	78.75	________
FUEL & LUBE - MACHINERY		ACRE		0.56	________
REPAIRS - MACHINERY		ACRE		1.36	________
LABOR - MACHINERY	1.100	HOUR	4.500	4.95	________
TOTAL SECOND HARVEST				144.42	________
PREHARVEST					
SEVENTH COVER	0.400	APPL	9.926	3.97	________
HERB,POST-EMERGE	1.000	ACRE	18.740	18.74	________
PREHARVEST SPRAY	0.400	APPL	10.729	4.29	________
FUEL & LUBE - MACHINERY		ACRE		0.67	________
- IRRIGATION		ACRE		16.64	________
REPAIRS - MACHINERY		ACRE		0.44	________
- IRRIGATION		ACRE		6.84	________
LABOR - MACHINERY	0.390	HOUR	4.500	1.76	________
- IRRIGATION	1.264	HOUR	4.500	5.69	________
TOTAL PREHARVEST				59.03	________
THIRD HARVEST					
CONTAINERS	140.000	EACH	.420	58.80	________
HARVESTING LABOR	21.000	HOUR	3.750	78.75	________
FUEL & LUBE - MACHINERY		ACRE		0.56	________
REPAIRS - MACHINERY		ACRE		1.36	________
LABOR - MACHINERY	1.100	HOUR	4.500	4.95	________
TOTAL THIRD HARVEST				144.42	________
POSTHARVEST					
BORER CONTROL	1.000	APPL	6.684	6.68	________
HERB,PRE-EMERGE	1.000	ACRE	67.750	67.75	________
BACTERIAL SPOT	1.000	APPL	.553	0.55	________
FUEL & LUBE - MACHINERY		ACRE		2.12	________
- IRRIGATION		ACRE		24.96	________
REPAIRS - MACHINERY		ACRE		0.96	________
- IRRIGATION		ACRE		10.26	________
LABOR - MACHINERY	1.334	HOUR	4.500	6.00	________
- IRRIGATION	1.895	HOUR	4.500	8.53	________
TOTAL POSTHARVEST				127.82	________
INTEREST - OC BORROWED	196.450	DOL.	0.121	23.77	________
INTEREST - POSITIVE CASH	-347.334	DOL.	0.072	-25.04	________
TOTAL VARIABLE COST				1263.41	________
GROSS INCOME MINUS VARIABLE COST				924.09	________

FIXED COST DESCRIPTION	UNIT	TOTAL	YOUR ESTIMATE
MACHINERY AND EQUIPMENT	ACRE	199.15	________
IRRIGATION	ACRE	144.87	________
LAND	ACRE	25.00	________
PERENNIAL CROP	ACRE	304.86	________
TOTAL FIXED COST		673.88	________
TOTAL OF ALL COST		1937.29	________
NET PROJECTED RETURNS		250.21	________

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
06/02/91	HARVEST	A	PEACHES	WHOLSALE	35.0000	.0000	C	100.00	N
06/30/91	HARVEST	A	PEACHES	WHOLSALE	70.0000	.0000	C	100.00	N
07/28/91	HARVEST	A	PEACHES	WHOLSALE	70.0000	.0000	C	100.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
01/30/91	PREHARVEST	E	PRUNING LABOR		25.0000	C	V	.00
01/30/91	PREHARVEST	F	PICKUP TRUCK	3/4 TON	467.0000			.00
01/30/91	PREHARVEST	N	SHED		.0500			.00
02/09/91	PREHARVEST	E	NITROGEN		72.0000	C	V	.00
02/09/91	PREHARVEST	E	PHOSPHORUS		12.0000	C	V	.00
02/09/91	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
02/09/91	PREHARVEST	E	POTASSIUM		12.0000	C	V	.00
02/14/91	PREHARVEST	E	DORMANT SEASON		1.0000	C	V	.00
02/14/91	PREHARVEST	E	HERB,PRE-EMERGE	TREE	1.0000	C	V	.00
02/14/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
03/10/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
03/10/91	PREHARVEST	E	PINK BUD		1.0000	C	V	.00
03/17/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
03/17/91	PREHARVEST	E	BACTERIAL SPOT		1.0000			.00
03/24/91	PREHARVEST	E	PETAL FALL		1.0000	C	V	.00
03/24/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
04/07/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
04/07/91	PREHARVEST	E	SHUCK SPLIT		1.0000	C	V	.00
04/10/91	PREHARVEST	E	THINNING LABOR		75.0000	C	V	.00
04/14/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
04/14/91	PREHARVEST	E	FIRST COVER		1.0000	C	V	.00
04/28/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
04/28/91	PREHARVEST	E	SECOND COVER		1.0000	C	V	.00
05/01/91	PREHARVEST	E	HERB,POST-EMERGE	TREES	1.0000	C	V	.00
05/01/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
05/05/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
05/05/91	PREHARVEST	E	THIRD COVER		1.0000	C	V	.00
05/11/91	PREHARVEST	O	DRIP IRRIGATION		1.3000			100.00
05/19/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
05/19/91	PREHARVEST	E	PREHARVEST SPRAY	1ST CROP	.2000	C	V	.00
05/19/91	PREHARVEST	E	FOURTH COVER		.8000	C	V	.00
05/25/91	PREHARVEST	O	DRIP IRRIGATION		1.3000			100.00
05/26/91	FIRST HARVEST	E	CONTAINERS	PEACH	70.0000	C	V	.00
05/26/91	FIRST HARVEST	D	PICKING BOXES	PEACHES	.8000			.00
05/26/91	FIRST HARVEST	E	HARVESTING LABOR		10.5000	C	V	.00
05/26/91	FIRST HARVEST	M	HAULING	PEACHES	1.0000			.00
05/26/91	FIRST HARVEST	D	COOLER	STORAGE	3.3600			.00
06/02/91	PREHARVEST	M	SPRAYING	AIRBLAST	.8000			.00
06/02/91	PREHARVEST	E	FIFTH COVER		.8000	C	V	.00
06/08/91	PREHARVEST	O	DRIP IRRIGATION		1.3000			100.00
06/10/91	PREHARVEST	M	SHREDDING		1.0000			.00
06/16/91	PREHARVEST	M	SPRAYING	AIRBLAST	.8000			.00
06/16/91	PREHARVEST	E	PREHARVEST SPRAY	2ND CROP	.4000	C	V	.00
06/16/91	PREHARVEST	E	SIXTH COVER		.4000	C	V	.00
06/22/91	PREHARVEST	O	DRIP IRRIGATION		1.3000			100.00
06/23/91	SECOND HARVEST	D	COOLER	STORAGE	3.3600			.00
06/23/91	SECOND HARVEST	E	CONTAINERS	PEACH	140.0000	C	V	.00
06/23/91	SECOND HARVEST	E	HARVESTING LABOR		21.0000	C	V	.00
06/23/91	SECOND HARVEST	M	HAULING	PEACHES	1.0000			.00
06/23/91	SECOND HARVEST	D	PICKING BOXES	PEACHES	.8000			.00
06/30/91	PREHARVEST	M	SPRAYING	AIRBLAST	.4000	C	V	.00
06/30/91	PREHARVEST	E	SEVENTH COVER		.4000	C	V	.00
07/01/91	PREHARVEST	E	HERB,POST-EMERGE	TREES	1.0000	C	V	.00
07/01/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
07/06/91	PREHARVEST	O	DRIP IRRIGATION		1.3000			100.00
07/14/91	PREHARVEST	M	SPRAYING	AIRBLAST	.4000			.00
07/14/91	PREHARVEST	E	PREHARVEST SPRAY	3RD CROP	.4000	C	V	.00
07/20/91	PREHARVEST	O	DRIP IRRIGATION		1.3000			100.00
07/21/91	THIRD HARVEST	E	CONTAINERS	PEACH	140.0000	C	V	.00
07/21/91	THIRD HARVEST	D	PICKING BOXES	PEACHES	.8000			.00
07/21/91	THIRD HARVEST	M	HAULING	PEACHES	1.0000			.00
07/21/91	THIRD HARVEST	E	HARVESTING LABOR		21.0000	C	V	.00
07/21/91	THIRD HARVEST	D	COOLER	STORAGE	3.3600			.00
07/25/91	POSTHARVEST	M	DISCING		.5000			.00
08/03/91	POSTHARVEST	O	DRIP IRRIGATION		1.3000			100.00
08/15/91	POSTHARVEST	E	BORER CONTROL		1.0000	C	V	.00
08/15/91	POSTHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
08/17/91	POSTHARVEST	O	DRIP IRRIGATION		1.3000			100.00
08/25/91	POSTHARVEST	M	SHREDDING		1.0000			.00
08/31/91	POSTHARVEST	O	DRIP IRRIGATION		1.3000			100.00
09/15/91	POSTHARVEST	E	HERB,PRE-EMERGE	TREE	1.0000	C	V	.00
09/15/91	POSTHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
11/15/91	POSTHARVEST	E	BACTERIAL SPOT		1.0000	C	V	.00
11/15/91	POSTHARVEST	M	SPRAYING	HYDRO.	1.0000	C	V	.00
12/31/91		K	LAND RENT	CROPLAND	1.0000		F	.00
12/31/91		L	PEACHIR	1A	1.0000		F	.00
12/31/91		L	PEACHIR	2A	1.0000		F	.00
12/31/91		L	PEACHIR	3A	1.0000		F	.00

Projections for Planning Purposes Only
Not to be Used without Updating after July 23, 1991.

PECANS, IRRIGATED, ESTABLISHMENT YEAR

North Central Texas District (4)
1991 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate

-WARNING- No gross receipts

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
LAND PREPARATION	1.000	acre	15.000	15.00	
PLANTING LABOR	9.000	hour	3.750	33.75	
PECAN TREE 6 FT	35.000	each	6.250	218.75	
PRUNING LABOR	7.000	hour	3.750	26.25	
NITROGEN	21.000	lbs	.260	5.46	
HERB,PRE-EMERGE	1.000	acre	61.000	61.00	
HERB,POST-EMERGE	0.250	acre	18.740	4.68	
HERB,POST-EMERGE	0.250	acre	18.740	4.68	
Fuel & Lube - Machinery		Acre		4.70	
- Irrigation		Acre		86.39	
Repairs - Machinery		Acre		1.36	
- Irrigation		Acre		35.52	
Labor - Machinery	2.065	Hour	4.500	9.29	
- Irrigation	6.561	Hour	4.500	29.52	
Total PREHARVEST				536.37	
Interest - OC Borrowed	487.467	Dol.	0.121	58.98	
Total VARIABLE COST				595.35	
GROSS INCOME minus VARIABLE COST				-595.35	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	15.93	
Irrigation	Acre	167.16	
Land	Acre	25.00	
Total FIXED Cost		208.10	
Total of ALL Cost		803.45	
NET PROJECTED RETURNS		-803.45	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.

-WARNING- NO VALID RECEIPTS RECORDS

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
12/31/90	PREHARVEST	G	LAND PREPARATION CUSTOM	1.0000	C	V	100.00
01/14/91	PREHARVEST	E	PLANTING LABOR	9.0000	C	V	.00
01/14/91	PREHARVEST	E	PECAN TREE 6 FT	35.0000	C	V	.00
01/30/91	PREHARVEST	E	PRUNING LABOR	7.0000	C	V	.00
01/30/91	PREHARVEST	F	PICKUP TRUCK 3/4 TON	20.0000			.00
02/09/91	PREHARVEST	E	NITROGEN	21.0000	C	V	.00
02/09/91	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
02/14/91	PREHARVEST	E	HERB,PRE-EMERGE NEW TREE	1.0000	C	V	.00
02/14/91	PREHARVEST	M	SPRAYING HYDRO.	1.0000	C	V	.00
05/01/91	PREHARVEST	M	SPRAYING HYDRO.	1.0000	C	V	.00
05/01/91	PREHARVEST	E	HERB,POST-EMERGE TREES	.2500	C	V	.00
05/10/91	PREHARVEST	O	DRIP IRRIGATION	1.5000			.00
05/24/91	PREHARVEST	O	DRIP IRRIGATION	1.5000			.00
06/07/91	PREHARVEST	O	DRIP IRRIGATION	1.5000			.00
06/10/91	PREHARVEST	M	SHREDDING	1.0000			.00
06/21/91	PREHARVEST	O	DRIP IRRIGATION	1.5000			.00
07/05/91	PREHARVEST	O	DRIP IRRIGATION	1.5000			.00
07/19/91	PREHARVEST	O	DRIP IRRIGATION	1.5000			.00
07/25/91	PREHARVEST	M	DISCING	.5000			.00
08/02/91	PREHARVEST	O	DRIP IRRIGATION	1.5000			.00
08/16/91	PREHARVEST	O	DRIP IRRIGATION	1.5000			.00
08/25/91	PREHARVEST	M	SHREDDING	1.0000			.00
08/30/91	PREHARVEST	O	DRIP IRRIGATION	1.5000			.00
09/15/91	PREHARVEST	E	HERB,POST-EMERGE TREES	.2500	C	V	.00
09/15/91	PREHARVEST	M	SPRAYING HYDRO.	1.0000	C	V	.00
11/30/91		K	LAND RENT CROPLAND	1.0000		F	.00

Projections for Planning Purposes Only
Not to be Used without Updating after July 23, 1991.

PECANS, IRRIGATED, 1ST TO 4TH YEARS
North Central Texas District (4)
1991 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
-WARNING- No gross receipts					

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
PRUNING LABOR	0.400	hour	3.750	1.50	
PRUNING LABOR	0.800	hour	3.750	3.00	
PRUNING LABOR	0.400	hour	3.750	1.50	
NITROGEN	21.000	lbs	.260	5.46	
INSECTICIDE	0.500	pts	3.625	1.81	
FUNGICIDE	0.200	lbs	12.590	2.51	
ZINC	0.800	lbs	.642	0.51	
INSECTICIDE	0.500	pts	3.625	1.81	
FUNGICIDE	0.200	lbs	12.590	2.51	
ZINC	0.800	lbs	.642	0.51	
HERB,POST-EMERGE	0.500	acre	18.740	9.37	
INSECTICIDE	0.500	pts	3.625	1.81	
FUNGICIDE	0.200	lbs	12.590	2.51	
ZINC	0.800	lbs	.642	0.51	
INSECTICIDE	0.500	pts	3.625	1.81	
FUNGICIDE	0.200	lbs	12.590	2.51	
INSECTICIDE	0.500	pts	3.625	1.81	
FUNGICIDE	0.200	lbs	12.590	2.51	
HERB,POST-EMERGE	0.500	acre	18.740	9.37	
INSECTICIDE	0.500	pts	3.625	1.81	
FUNGICIDE	0.200	lbs	12.590	2.51	
Fuel & Lube - Machinery		Acre		5.91	
- Irrigation		Acre		86.39	
Repairs - Machinery		Acre		2.99	
- Irrigation		Acre		35.52	
Labor - Machinery	2.771	Hour	4.500	12.47	
- Irrigation	6.561	Hour	4.500	29.52	
Total PREHARVEST				230.53	
Interest - OC Borrowed	150.882	Dol.	0.121	18.26	
Total VARIABLE COST				248.78	
GROSS INCOME minus VARIABLE COST				-248.78	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	29.66	
Irrigation	Acre	167.16	
Land	Acre	25.00	
Perennial Crop	Acre	36.16	
Total FIXED Cost		257.98	
Total of ALL Cost		506.77	
NET PROJECTED RETURNS		-506.77	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.

-WARNING- NO VALID RECEIPTS RECORDS

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
12/14/90	PREHARVEST	E	PRUNING LABOR		.4000	C	V	.00
01/14/91	PREHARVEST	E	PRUNING LABOR		.8000	C	V	.00
02/14/91	PREHARVEST	E	PRUNING LABOR		.4000	C	V	.00
03/10/91	PREHARVEST	M	SHREDDING		1.0000			.00
03/15/91	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
03/15/91	PREHARVEST	E	NITROGEN		21.0000	C	V	.00
04/01/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
04/01/91	PREHARVEST	E	INSECTICIDE	PECAN	.5000	C	V	.00
04/01/91	PREHARVEST	E	FUNGICIDE	PECAN	.2000	C	V	.00
04/01/91	PREHARVEST	E	ZINC		.8000	C	V	.00
04/15/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
04/15/91	PREHARVEST	E	INSECTICIDE	PECAN	.5000	C	V	.00
04/15/91	PREHARVEST	E	FUNGICIDE	PECAN	.2000	C	V	.00
04/15/91	PREHARVEST	E	ZINC		.8000	C	V	.00
05/10/91	PREHARVEST	O	DRIP IRRIGATION		1.5000			.00
05/15/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000			.00
05/15/91	PREHARVEST	E	HERB,POST-EMERGE	TREES	.5000	C	V	.00
05/20/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
05/20/91	PREHARVEST	E	INSECTICIDE	PECAN	.5000	C	V	.00
05/20/91	PREHARVEST	E	FUNGICIDE	PECAN	.2000	C	V	.00
05/20/91	PREHARVEST	E	ZINC		.8000	C	V	.00
05/24/91	PREHARVEST	O	DRIP IRRIGATION		1.5000			.00
05/31/91	PREHARVEST	F	PICKUP TRUCK	3/4 TON	20.0000			.00
06/07/91	PREHARVEST	O	DRIP IRRIGATION		1.5000			.00
06/21/91	PREHARVEST	O	DRIP IRRIGATION		1.5000			.00
07/05/91	PREHARVEST	O	DRIP IRRIGATION		1.5000			.00
07/12/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
07/12/91	PREHARVEST	E	INSECTICIDE	PECAN	.5000	C	V	.00
07/12/91	PREHARVEST	E	FUNGICIDE	PECAN	.2000	C	V	.00
07/19/91	PREHARVEST	O	DRIP IRRIGATION		1.5000			.00
07/25/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
07/25/91	PREHARVEST	E	INSECTICIDE	PECAN	.5000	C	V	.00
07/25/91	PREHARVEST	E	FUNGICIDE	PECAN	.2000	C	V	.00
08/02/91	PREHARVEST	O	DRIP IRRIGATION		1.5000			.00
08/10/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000			.00
08/10/91	PREHARVEST	E	HERB,POST-EMERGE	TREES	.5000	C	V	.00
08/15/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
08/15/91	PREHARVEST	E	INSECTICIDE	PECAN	.5000	C	V	.00
08/15/91	PREHARVEST	E	FUNGICIDE	PECAN	.2000	C	V	.00
08/16/91	PREHARVEST	O	DRIP IRRIGATION		1.5000			.00
08/30/91	PREHARVEST	O	DRIP IRRIGATION		1.5000			.00
10/15/91	PREHARVEST	M	SHREDDING		1.0000			.00
11/30/91		K	LAND RENT	CROPLAND	1.0000		F	.00
11/30/91		L	PECAN	1	1.0000		F	.00

PECANS, IRRIGATED, 5TH TO 9TH YEARS
North Central Texas District (4)
1991 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PECANS IMPROVED	600.000	lbs	0.8000	480.00	
Total GROSS Income				480.00	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
PRUNING LABOR	0.800	hour	3.750	3.00	
PRUNING LABOR	1.600	hour	3.750	6.00	
PRUNING LABOR	0.800	hour	3.750	3.00	
NITROGEN	42.000	lbs	.260	10.92	
INSECTICIDE	1.300	pts	3.625	4.71	
FUNGICIDE	0.500	lbs	12.590	6.29	
ZINC	2.000	lbs	.642	1.28	
INSECTICIDE	1.300	pts	3.625	4.71	
FUNGICIDE	0.500	lbs	12.590	6.29	
ZINC	2.000	lbs	.642	1.28	
HERB,POST-EMERGE	0.500	acre	18.740	9.37	
INSECTICIDE	1.300	pts	3.625	4.71	
FUNGICIDE	0.500	lbs	12.590	6.29	
INSECTICIDE	1.300	pts	3.625	4.71	
FUNGICIDE	0.500	lbs	12.590	6.29	
INSECTICIDE	1.300	pts	3.625	4.71	
FUNGICIDE	0.500	lbs	12.590	6.29	
HERB,POST-EMERGE	0.500	acre	18.740	9.37	
INSECTICIDE	1.300	pts	3.625	4.71	
FUNGICIDE	0.500	lbs	12.590	6.29	
INSECT. WEEVIL	2.000	lbs	3.625	7.25	
Fuel & Lube - Machinery		Acre		6.23	
- Irrigation		Acre		86.39	
Repairs - Machinery		Acre		3.31	
- Irrigation		Acre		35.52	
Labor - Machinery	2.960	Hour	4.500	13.32	
- Irrigation	6.561	Hour	4.500	29.52	
Total PREHARVEST				291.82	
HARVEST					
CUSTOM PICKING	300.000	lbse	.280	84.00	
HARVESTING LABOR	2.500	hour	3.750	9.37	
CUSTOM PICKING	300.000	lbse	.280	84.00	
Total HARVEST				177.38	
Interest - OC Borrowed	164.914	Dol.	0.121	19.95	
Total VARIABLE COST				489.15	

Break-Even Price, Total Variable Cost $ 0.81 per lbs of PECANS IMPROVED

GROSS INCOME minus VARIABLE COST	-9.15	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	32.25	
Irrigation	Acre	167.16	
Land	Acre	25.00	
Perennial Crop	Acre	127.37	
Total FIXED Cost		351.79	

Break-Even Price, Total Cost $ 1.40 per lbs of PECANS IMPROVED

Total of ALL Cost	840.94	
NET PROJECTED RETURNS	-360.94	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
10/30/91	HARVEST	A	PECANS IMPROVED		300.0000	.0000	C	.00	Y
11/20/91	HARVEST	A	PECANS IMPROVED		300.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
12/14/90	PREHARVEST	E	PRUNING LABOR		.8000	C	V	.00
01/14/91	PREHARVEST	E	PRUNING LABOR		1.6000	C	V	.00
02/14/91	PREHARVEST	E	PRUNING LABOR		.8000	C	V	.00
03/10/91	PREHARVEST	M	SHREDDING		1.0000			.00
03/15/91	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
03/15/91	PREHARVEST	E	NITROGEN		42.0000	C	V	.00
04/01/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
04/01/91	PREHARVEST	E	INSECTICIDE	PECAN	1.3000	C	V	.00
04/01/91	PREHARVEST	E	FUNGICIDE	PECAN	.5000	C	V	.00
04/01/91	PREHARVEST	E	ZINC		2.0000	C	V	.00
04/15/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
04/15/91	PREHARVEST	E	INSECTICIDE	PECAN	1.3000	C	V	.00
04/15/91	PREHARVEST	E	FUNGICIDE	PECAN	.5000	C	V	.00
04/15/91	PREHARVEST	E	ZINC		2.0000	C	V	.00
05/10/91	PREHARVEST	O	DRIP IRRIGATION		1.5000			.00
05/15/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000			.00
05/15/91	PREHARVEST	E	HERB,POST-EMERGE	TREES	.5000	C	V	.00
05/20/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
05/20/91	PREHARVEST	E	INSECTICIDE	PECAN	1.3000	C	V	.00
05/20/91	PREHARVEST	E	FUNGICIDE	PECAN	.5000	C	V	.00
05/24/91	PREHARVEST	O	DRIP IRRIGATION		1.5000			.00
05/31/91	PREHARVEST	F	PICKUP TRUCK	3/4 TON	20.0000			.00
06/07/91	PREHARVEST	O	DRIP IRRIGATION		1.5000			.00
06/21/91	PREHARVEST	O	DRIP IRRIGATION		1.5000			.00
07/05/91	PREHARVEST	O	DRIP IRRIGATION		1.5000			.00
07/12/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
07/12/91	PREHARVEST	E	INSECTICIDE	PECAN	1.3000	C	V	.00
07/12/91	PREHARVEST	E	FUNGICIDE	PECAN	.5000	C	V	.00
07/19/91	PREHARVEST	O	DRIP IRRIGATION		1.5000			.00
07/25/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
07/25/91	PREHARVEST	E	INSECTICIDE	PECAN	1.3000	C	V	.00
07/25/91	PREHARVEST	E	FUNGICIDE	PECAN	.5000	C	V	.00
08/02/91	PREHARVEST	O	DRIP IRRIGATION		1.5000			.00
08/10/91	PREHARVEST	M	SPRAYING	HYDRO.	1.0000			.00
08/10/91	PREHARVEST	E	HERB,POST-EMERGE	TREES	.5000	C	V	.00
08/15/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
08/15/91	PREHARVEST	E	INSECTICIDE	PECAN	1.3000	C	V	.00
08/15/91	PREHARVEST	E	FUNGICIDE	PECAN	.5000	C	V	.00
08/16/91	PREHARVEST	O	DRIP IRRIGATION		1.5000			.00
08/30/91	PREHARVEST	O	DRIP IRRIGATION		1.5000			.00
09/04/91	PREHARVEST	E	INSECT. WEEVIL	PECAN	2.0000	C	V	.00
09/04/91	PREHARVEST	M	SPRAYING	AIRBLAST	1.0000			.00
10/15/91	PREHARVEST	M	SHREDDING		1.0000			.00
10/30/91	HARVEST	G	CUSTOM PICKING	PECANS	300.0000	C	V	.00
11/15/91	HARVEST	E	HARVESTING LABOR		2.5000	C	V	.00
11/20/91	HARVEST	G	CUSTOM PICKING	PECANS	300.0000	C	V	.00
11/30/91		K	LAND RENT	CROPLAND	1.0000		F	.00
11/30/91		L	PECAN	1	1.0000		F	.00
11/30/91		L	PECAN	4	1.0000		F	.00