

Pecan Orchard, Operational Phase (Years 10-20)
 Southwest (10)
 1998 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
PECANs	1200.000	lb.	0.8000	960.00	
Total GROSS Income				960.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST					
NITROGEN (DRY)	70.000	lb.	.300	21.00	
FERTILIZER APPL.	1.000	acre	1.500	1.50	
FUNGICIDE	1.500	LB.	11.500	17.25	
INSECTICIDE	3.900	PT.	4.690	18.29	
ZINC SULPHATE	7.500	lb.	.350	2.62	
HERBICIDE	0.500	ACRE	24.500	12.25	
ZINC SULPHATE	7.500	lb.	.350	2.62	
INSECTICIDE	3.900	PT.	4.690	18.29	
FERTILIZER APPL.	1.000	acre	1.500	1.50	
NITROGEN (DRY)	70.000	lb.	.300	21.00	
FUNGICIDE	1.500	LB.	11.500	17.25	
INSECTICIDE	3.900	PT.	4.690	18.29	
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INSECTICIDE	3.900	PT.	4.690	18.29	
ZINC SULPHATE	7.500	lb.	.350	2.62	
HERBICIDE	0.500	ACRE	24.500	12.25	
FUNGICIDE	1.500	LB.	11.500	17.25	
INSECTICIDE	3.900	PT.	4.690	18.29	
ZINC SULPHATE	7.500	lb.	.350	2.62	
Fuel & Lube - Machinery		Acre		15.08	
- Irrigation		Acre		41.23	
Repairs - Machinery		Acre		8.55	
- Irrigation		Acre		20.30	
Labor - Machinery	6.286	Hour	8.236	51.77	
- Other	12.000	Hour	6.210	74.52	
- Irrigation	0.933	Hour	7.849	7.32	
Total PREHARVEST				444.59	
HARVEST					
CUSTOM PICKING	600.000	lb.	.280	168.00	
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Labor - Other	1.500	Hour	6.210	9.32	
Total HARVEST				345.32	
Interest - OC Borrowed	192.863	Dol.	0.095	18.32	
Total VARIABLE COST				808.23	
GROSS INCOME minus VARIABLE COST				151.77	
FIXED COST Description	Unit	Total			
MISC ADMIN O/H	ACRE	16.00			
Machinery and Equipment	Acre	82.39			
Irrigation	Acre	85.61			
Land	Acre	50.00			
Perennial Crop	Acre	443.77			
Total FIXED Cost		677.78			
Total of ALL Cost		1486.00			
NET PROJECTED RETURNS		-526.00			

Projections for Planning Purposes Only
Not to be Used without Updating after February 13, 1998

B-1241 (C10)

Date	Stage of Production	Type of Prod.	Product Name	Number of Units	Weight per Head	Cash Non-Cash	Landlord Share	Break Even Prod.
10/30/98		A	PECANS	600.0000	.0000	C	.00	N
11/20/98		A	PECANS	600.0000	.0000	C	.00	N

Date	Stage of Production	Type of Input	Input Name	Number of Units	Cash Non-Cash	Fixed or Vari.	Landlord Share
12/15/97	PREHARVEST	H	HIRED LABOR	1.0000	C	V	.00
01/15/98	PREHARVEST	H	HIRED LABOR	1.0000	C	V	.00
02/15/98	PREHARVEST	H	HIRED LABOR	1.0000	C	V	.00
03/10/98	PREHARVEST	M	SHREDDING	1.0000			.00
03/10/98	PREHARVEST	E	NITROGEN (DRY)	70.0000	C	V	.00
03/15/98	PREHARVEST	H	HIRED LABOR	1.0000	C	V	.00
03/15/98	PREHARVEST	G	FERTILIZER APPL.	1.0000			.00
03/20/98	PREHARVEST	O	IRRIGATION	2.0000	C	V	.00
04/15/98	PREHARVEST	M	SPRAYING HI SPEED	1.0000			.00
04/15/98	PREHARVEST	E	FUNGICIDE PECAN	1.5000	C	V	.00
04/15/98	PREHARVEST	E	INSECTICIDE PECAN	3.9000	C	V	.00
04/15/98	PREHARVEST	H	HIRED LABOR	1.0000	C	V	.00
04/20/98	PREHARVEST	O	IRRIGATION	2.0000	C	V	.00
05/10/98	PREHARVEST	M	SPRAYING 6 FT	1.0000			.00
05/10/98	PREHARVEST	E	ZINC SULPHATE	7.5000			.00
05/15/98	PREHARVEST	H	HIRED LABOR	1.0000	C	V	.00
05/15/98	PREHARVEST	M	SPRAYING 6 FT	1.0000			.00
05/15/98	PREHARVEST	E	HERBICIDE PECAN	.5000	C	V	.00
05/20/98	PREHARVEST	O	IRRIGATION	2.8000	C	V	.00
05/20/98	PREHARVEST	E	ZINC SULPHATE	7.5000	C	V	.00
05/20/98	PREHARVEST	E	INSECTICIDE PECAN	3.9000	C	V	.00
05/20/98	PREHARVEST	M	SPRAYING HI SPEED	1.0000			.00
05/25/98	PREHARVEST	G	FERTILIZER APPL.	1.0000			.00
05/25/98	PREHARVEST	E	NITROGEN (DRY)	70.0000	C	V	.00
05/31/98	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
06/15/98	PREHARVEST	H	HIRED LABOR	1.0000	C	V	.00
06/15/98	PREHARVEST	M	SPRAYING HI SPEED	1.0000			.00
06/15/98	PREHARVEST	E	FUNGICIDE PECAN	1.5000	C	V	.00
06/15/98	PREHARVEST	E	INSECTICIDE PECAN	3.9000	C	V	.00
06/20/98	PREHARVEST	O	IRRIGATION	3.6000	C	V	.00
06/20/98	PREHARVEST	E	ZINC SULPHATE	7.5000	C	V	.00
07/15/98	PREHARVEST	H	HIRED LABOR	1.0000	C	V	.00
07/15/98	PREHARVEST	M	SPRAYING HI SPEED	1.0000			.00
07/15/98	PREHARVEST	E	INSECTICIDE PECAN	3.9000	C	V	.00
07/20/98	PREHARVEST	O	IRRIGATION	3.0000	C	V	.00
07/20/98	PREHARVEST	E	ZINC SULPHATE	7.5000	C	V	.00
08/10/98	PREHARVEST	M	SPRAYING 6 FT	1.0000			.00
08/10/98	PREHARVEST	E	HERBICIDE PECAN	.5000			.00
08/15/98	PREHARVEST	H	HIRED LABOR	1.5000	C	V	.00
08/15/98	PREHARVEST	M	SPRAYING HI SPEED	1.0000			.00
08/15/98	PREHARVEST	E	FUNGICIDE PECAN	1.5000	C	V	.00
08/15/98	PREHARVEST	E	INSECTICIDE PECAN	3.9000	C	V	.00
08/20/98	PREHARVEST	O	IRRIGATION	3.0000	C	V	.00
08/20/98	PREHARVEST	E	ZINC SULPHATE	7.5000	C	V	.00
09/15/98	PREHARVEST	H	HIRED LABOR	1.0000	C	V	.00
09/20/98	PREHARVEST	O	IRRIGATION	3.6000	C	V	.00
10/15/98	PREHARVEST	H	HIRED LABOR	1.5000	C	V	.00
10/25/98	PREHARVEST	M	SHREDDING	1.0000			.00
10/30/98	HARVEST	G	CUSTOM PICKING PECANS	600.0000	C	V	.00
11/15/98	HARVEST	H	HIRED LABOR	1.5000	C	V	.00
11/20/98	HARVEST	G	CUSTOM PICKING PECANS	600.0000	C	V	.00
11/30/98		K	LAND - CASH RENT PECANS	1.0000		F	.00
11/30/98		L	PECAN ESTABL.	1.0000		F	.00
11/30/98		L	PECAN EARLY	5.0000		F	.00
11/30/98		E	MISC ADMIN O/H	1.0000		F	.00
11/30/98		L	PECAN PREHARV.	4.0000		F	.00

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

