

Pecan Orchard, Early Production Phase2(Years 5-9)
 Southwest (10)
 1998 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
PECAN\$	600.000	lb.	0.8000	480.00	
Total GROSS Income				480.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST					
NITROGEN (DRY)	37.500	lb.	.300	11.25	
FERTILIZER APPL.	1.000	acre	1.500	1.50	
FERTILIZER APPL.	1.000	acre	1.500	1.50	
ZINC SULPHATE	2.500	lb.	.350	0.87	
INSECTICIDE	1.500	PT.	4.690	7.03	
HERBICIDE	0.500	ACRE	24.500	12.25	
ZINC SULPHATE	2.500	lb.	.350	0.87	
INSECTICIDE	1.500	PT.	4.690	7.03	
FUNGICIDE	0.750	LB.	11.500	8.62	
FERTILIZER APPL.	1.000	acre	1.500	1.50	
ZINC SULPHATE	2.500	lb.	.350	0.87	
FUNGICIDE	0.750	LB.	11.500	8.62	
INSECTICIDE	1.500	PT.	4.690	7.03	
ZINC SULPHATE	2.500	lb.	.350	0.87	
INSECTICIDE	1.500	PT.	4.690	7.03	
HERBICIDE	0.500	ACRE	24.500	12.25	
ZINC SULPHATE	2.500	lb.	.350	0.87	
FUNGICIDE	0.750	LB.	11.500	8.62	
Fuel & Lube - Machinery		Acre		14.09	
- Irrigation		Acre		43.30	
Repairs - Machinery		Acre		8.06	
- Irrigation		Acre		21.31	
Labor - Machinery	5.588	Hour	8.236	46.02	
- Other	10.000	Hour	6.210	62.10	
- Irrigation	0.979	Hour	7.849	7.69	
Total PREHARVEST				301.20	
HARVEST					
Fuel & Lube - Machinery		Acre		53.81	
Repairs - Machinery		Acre		5.89	
Labor - Machinery	2.806	Hour	8.220	23.07	
- Other	11.000	Hour	6.210	68.31	
Total HARVEST				151.08	
Interest - OC Borrowed	137.135	Dol.	0.095	13.03	
Total VARIABLE COST				465.30	
GROSS INCOME minus VARIABLE COST				14.70	
FIXED COST Description		Unit		Total	
MISC ADMIN O/H		ACRE		12.00	
Machinery and Equipment		Acre		142.40	
Irrigation		Acre		89.89	
Land		Acre		50.00	
Perennial Crop		Acre		64.19	
Total FIXED Cost				358.48	
Total of ALL Cost				823.79	
NET PROJECTED RETURNS				-343.79	

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	300.0000	.0000	C	.00	N
11/20/98		A	PECANS	300.0000	.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)	37.5000	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
03/15/98	PREHARVEST	G	FERTILIZER APPL.	1.0000			.00
04/15/98	PREHARVEST	M	SPRAYING HI SPEED	1.0000			.00
04/15/98	PREHARVEST	E	ZINC SULPHATE	2.5000	C	V	.00
04/15/98	PREHARVEST	E	INSECTICIDE PECAN	1.5000	C	V	.00
04/15/98	PREHARVEST	H	HIRED LABOR	1.0000	C	V	.00
04/20/98	PREHARVEST	O	IRRIGATION	3.0000			.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			.00
05/15/98	PREHARVEST	M	SPRAYING HI SPEED	1.0000			.00
05/15/98	PREHARVEST	E	ZINC SULPHATE	2.5000	C	V	.00
05/15/98	PREHARVEST	E	INSECTICIDE PECAN	1.5000	C	V	.00
05/15/98	PREHARVEST	E	FUNGICIDE PECAN	.7500	C	V	.00
05/20/98	PREHARVEST	O	IRRIGATION	3.0000	C	V	.00
05/25/98	PREHARVEST	G	FERTILIZER APPL.	1.0000			.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	ZINC SULPHATE	2.5000	C	V	.00
06/15/98	PREHARVEST	E	FUNGICIDE PECAN	.7500	C	V	.00
06/15/98	PREHARVEST	E	INSECTICIDE PECAN	1.5000	C	V	.00
06/20/98	PREHARVEST	O	IRRIGATION	3.5000	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	ZINC SULPHATE	2.5000	C	V	.00
07/15/98	PREHARVEST	E	INSECTICIDE PECAN	1.5000	C	V	.00
07/20/98	PREHARVEST	O	IRRIGATION	3.5000	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	1.0000	C	V	.00
08/15/98	PREHARVEST	M	SPRAYING HI SPEED	1.0000			.00
08/15/98	PREHARVEST	E	ZINC SULPHATE	2.5000	C	V	.00
08/15/98	PREHARVEST	E	FUNGICIDE PECAN	.7500	C	V	.00
08/20/98	PREHARVEST	O	IRRIGATION	4.0000	C	V	.00
09/15/98	PREHARVEST	H	HIRED LABOR	1.0000	C	V	.00
09/20/98	PREHARVEST	O	IRRIGATION	4.0000	C	V	.00
10/20/98	PREHARVEST	M	SHREDDING	1.0000			.00
10/30/98	HARVEST	M	SHAKING PECANS	3.0000			.00
10/30/98	HARVEST	M	PICKING PECANS	3.0000			.00
10/30/98	HARVEST	D	PECAN CLEANER	.5000			.00
10/30/98	HARVEST	H	HIRED LABOR	5.0000			.00
11/15/98	HARVEST	M	DISC OFFSET 8 FT	1.0000			.00
11/20/98	HARVEST	M	SHAKING PECANS	3.0000			.00
11/20/98	HARVEST	M	PICKING PECANS	3.0000			.00
11/20/98	HARVEST	D	PECAN CLEANER	1.5000			.00
11/20/98	HARVEST	H	HIRED LABOR	6.0000			.00
11/30/98		K	LAND - CASH RENT PECANS	1.0000		F	.00
11/30/98		E	MISC ADMIN O/H	.7500		F	.00
11/30/98		L	PECAN ESTABL. I	1.0000		F	.00
11/30/98		L	PECAN PREHARVI	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.

