

**Grapefruit, Young Orchard, Fruit Bearing, Avg 3-7**  
 South Texas (12)  
 1999 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
GRAPEFRUIT	9.000	ton	85.0000	765.00	
Total GROSS Income				765.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
YEAR 5					
NITROGEN	37.500	lb.	.370	13.87	
FERTILIZER APPL.	1.000	appl	4.000	4.00	
IRRIGATION	1.000	AcIn	9.000	9.00	
INSECTICIDE	1.000	qt.	9.700	9.70	
INSECTICIDE APPL	1.000	appl	21.750	21.75	
IRRIGATION	1.000	AcIn	9.000	9.00	
HERB., PREEMERGE	1.000	appl	38.000	38.00	
HERBICIDE APPL.	1.000	appl	20.000	20.00	
IRRIGATION	1.000	AcIn	9.000	9.00	
TREE INSURANCE	1.000	acre	115.000	115.00	
SPOT HERBICIDE	1.000	acre	9.000	9.00	
HERBICIDE APPL.	1.000	appl	14.000	14.00	
INSECTICIDE	1.000	qt.	9.700	9.70	
INSECTICIDE APPL	1.000	appl	8.000	8.00	
IRRIGATION	1.000	AcIn	9.000	9.00	
IRRIGATION	1.000	AcIn	9.000	9.00	
HERB., PREEMERGE	1.000	appl	38.000	38.00	
HERBICIDE APPL.	1.000	appl	20.000	20.00	
NITROGEN	37.500	lb.	.370	13.87	
FERTILIZER APPL.	1.000	appl	4.000	4.00	
INSECTICIDE	1.000	qt.	9.700	9.70	
INSECTICIDE APPL	1.000	appl	21.750	21.75	
IRRIGATION	1.000	AcIn	9.000	9.00	
Labor - Other	2.000	Hour	6.500	13.00	
- Irrigation	3.000	Hour	5.750	17.25	
Total YEAR 5				454.60	
Interest - OC Borrowed	259.499	Dol.	0.095	24.65	
Interest - Positive Cash	-14.267	Dol.	0.030	-0.43	
Total VARIABLE COST				478.82	
GROSS INCOME minus VARIABLE COST				286.18	
FIXED COST Description		Unit		Total	Your Estimate
IRRIGATION EQUIP		acre		35.00	
MISC ADMIN. O/H CITRUS		acre		7.50	
Land		Acre		155.00	
Total FIXED Cost				197.50	
Total of ALL Cost				676.32	
NET PROJECTED RETURNS				88.68	

*Projections for Planning Purposes Only  
Not to be Used without Updating after February 13, 1999*

B-1241 (C12)

Date	Stage of Production	Type of Prod.	Product Name	Number of Units	Weight per Head	Cash Non-Cash	Landlord Share	Break Even Prod.
12/15/99	HARVEST	A	GRAPEFRUIT	9.0000	.0000	C	.00	Y

Date	Stage of Production	Type of Input	Input Name	Number of Units	Cash Non-Cash	Fixed or Vari.	Landlord Share
02/15/99	YEAR 5	O	IRRIGATION	1.0000			.00
02/15/99	YEAR 5	E	NITROGEN	37.5000	C	V	.00
02/15/99	YEAR 5	G	FERTILIZER APPL. CITRUS	1.0000	C	V	.00
03/05/99	YEAR 5	E	INSECTICIDE CITRUS	1.0000	C	V	.00
03/05/99	YEAR 5	G	INSECTICIDE APPL CITRUS#2	1.0000	C	V	.00
03/10/99	YEAR 5	O	IRRIGATION	1.0000			.00
03/15/99	YEAR 5	H	CITRUS LABOR	1.0000	C	V	.00
03/15/99	YEAR 5	E	HERB., PREEMERGE CITRUS	1.0000	C	V	.00
03/15/99	YEAR 5	G	HERBICIDE APPL. CITRUS	1.0000	C	V	.00
04/10/99	YEAR 5	O	IRRIGATION	1.0000			.00
04/15/99	YEAR 5	E	TREE INSURANCE GRAPE	1.0000	C	V	.00
05/15/99	YEAR 5	E	SPOT HERBICIDE GRAPE	1.0000	C	V	.00
05/15/99	YEAR 5	G	HERBICIDE APPL. SPOT	1.0000	C	V	.00
05/20/99	YEAR 5	E	INSECTICIDE CITRUS	1.0000	C	V	.00
05/20/99	YEAR 5	G	INSECTICIDE APPL CITRUS	1.0000	C	V	.00
06/10/99	YEAR 5	O	IRRIGATION	1.0000			.00
07/10/99	YEAR 5	O	IRRIGATION	1.0000			.00
07/15/99	YEAR 5	H	CITRUS LABOR	1.0000	C	V	.00
07/15/99	YEAR 5	E	HERB., PREEMERGE CITRUS	1.0000	C	V	.00
07/15/99	YEAR 5	G	HERBICIDE APPL. CITRUS	1.0000	C	V	.00
08/25/99	YEAR 5	E	NITROGEN	37.5000	C	V	.00
08/25/99	YEAR 5	G	FERTILIZER APPL. CITRUS	1.0000	C	V	.00
09/05/99	YEAR 5	E	INSECTICIDE CITRUS	1.0000	C	V	.00
09/05/99	YEAR 5	G	INSECTICIDE APPL CITRUS#2	1.0000	C	V	.00
11/15/99	YEAR 5	O	IRRIGATION	1.0000			.00
12/30/99	YEAR 5	E	IRRIGATION EQUIP	1.0000	C	F	.00
12/31/99	YEAR 5	K	CASH-RENT CITRUS	1.0000	C	F	.00
12/31/99	YEAR 5	E	MISC ADMIN. O/H CITRUS	1.0000	C	F	.00