

Grapefruit, Young Orchard, Fruit Bearing, Avg 3-7
 South Texas (12)
 1998 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	75.000	lb.	.370	27.75	_____
FERTILIZER APPL.	2.000	appl	4.000	8.00	_____
IRRIGATION	6.000	AcIn	9.000	54.00	_____
INSECTICIDE	3.000	appl	56.000	168.00	_____
INSECTICIDE APPL	2.000	appl	35.000	70.00	_____
HERB., PREEMERGE	2.000	appl	38.000	76.00	_____
HERBICIDE APPL.	2.000	appl	20.000	40.00	_____
TREE INSURANCE	1.000	acre	115.000	115.00	_____
SPOT HERBICIDE	1.000	appl	9.000	9.00	_____
HERBICIDE APPL.	1.000	appl	15.000	15.00	_____
INSECTICIDE APPL	1.000	appl	8.000	8.00	_____
Labor - Other	2.000	Hour	6.500	13.00	_____
- Irrigation	3.000	Hour	6.500	19.50	_____
Total YEAR 5				623.25	_____
Interest - OC Borrowed	349.573	Dol.	0.120	41.95	_____
Interest - Positive Cash	-7.069	Dol.	0.030	-0.21	_____
Total VARIABLE COST				664.99	_____
Break-Even Price, Total Variable Cost \$ 73.88 per ton of GRAPEFRUIT					
GROSS INCOME minus VARIABLE COST				100.01	_____
FIXED COST Description		Unit		Total	Your Estimate
=====		=====		=====	=====
IRRIGATION EQUIPMENT		acre		35.00	_____
MISC ADMIN. O/H CITRUS		acre		7.50	_____
Land		Acre		155.00	_____
Total FIXED Cost				197.50	_____
Break-Even Price, Total Cost \$ 95.83 per ton of GRAPEFRUIT					
Total of ALL Cost				862.49	_____
NET PROJECTED RETURNS				-97.49	_____

*Projections for Planning Purposes Only
Not to be Used without Updating after April 21, 1998*

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.
12/15/98	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
02/15/98	YEAR 5	O	IRRIGATION	1.0000			.00
02/15/98	YEAR 5	E	NITROGEN	37.5000	C	V	.00
02/15/98	YEAR 5	G	FERTILIZER APPL. CITRUS	1.0000	C	V	.00
03/05/98	YEAR 5	E	INSECTICIDE CITRUS	1.0000	C	V	.00
03/05/98	YEAR 5	G	INSECTICIDE APPL CITRUS#2	1.0000	C	V	.00
03/10/98	YEAR 5	O	IRRIGATION	1.0000			.00
03/15/98	YEAR 5	H	CITRUS LABOR	1.0000	C	V	.00
03/15/98	YEAR 5	E	HERB., PREEMERGE CITRUS	1.0000	C	V	.00
03/15/98	YEAR 5	G	HERBICIDE APPL. CITRUS	1.0000	C	V	.00
04/10/98	YEAR 5	O	IRRIGATION	1.0000			.00
04/15/98	YEAR 5	E	TREE INSURANCE GRAPE	1.0000	C	V	.00
05/15/98	YEAR 5	E	SPOT HERBICIDE GRAPE	1.0000	C	V	.00
05/15/98	YEAR 5	G	HERBICIDE APPL. SPOT	1.0000	C	V	.00
05/20/98	YEAR 5	E	INSECTICIDE CITRUS	1.0000	C	V	.00
05/20/98	YEAR 5	G	INSECTICIDE APPL CITRUS	1.0000	C	V	.00
06/10/98	YEAR 5	O	IRRIGATION	1.0000			.00
07/10/98	YEAR 5	O	IRRIGATION	1.0000			.00
07/15/98	YEAR 5	H	CITRUS LABOR	1.0000	C	V	.00
07/15/98	YEAR 5	E	HERB., PREEMERGE CITRUS	1.0000	C	V	.00
07/15/98	YEAR 5	G	HERBICIDE APPL. CITRUS	1.0000	C	V	.00
08/25/98	YEAR 5	E	NITROGEN	37.5000	C	V	.00
08/25/98	YEAR 5	G	FERTILIZER APPL. CITRUS	1.0000	C	V	.00
09/05/98	YEAR 5	E	INSECTICIDE CITRUS	1.0000	C	V	.00
09/05/98	YEAR 5	G	INSECTICIDE APPL CITRUS#2	1.0000	C	V	.00
11/15/98	YEAR 5	O	IRRIGATION	1.0000			.00
12/31/98	YEAR 5	K	CITRUS	1.0000	C	F	.00
12/31/98	YEAR 5	E	MISC ADMIN. O/H CITRUS	1.0000	C	F	.00