

Cantaloupes, Irrigated

South Texas (12)

1998 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
CANTALOUPE	450.000	crtn	7.8000	3510.00	_____
Total GROSS Income				3510.00	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
=====	=====	=====	=====	=====	
PREHARVEST					
PHOSPHATE	80.000	lb.	.300	24.00	_____
HERBICIDE	2.000	appl	17.200	14.40	_____
NEMATICIDE	1.000	acre	60.000	60.00	_____
SEED	3.000	lb.	130.000	390.00	_____
NITROGEN	120.000	lb.	.370	44.40	_____
IRRIGATION	2.500	AcIn	9.000	22.50	_____
INSECTICIDE	5.000	appl	6.640	33.20	_____
FUNGICIDE	6.000	appl	13.140	78.84	_____
PESTICIDE APPL.	6.000	appl	4.000	24.00	_____
BEE RENT	1.500	hive	75.000	112.50	_____
Fuel & Lube - Machinery		Acre		16.27	_____
Repairs - Machinery		Acre		6.38	_____
Labor - Machinery	4.513	Hour	7.501	33.85	_____
- Other	10.000	Hour	6.250	62.50	_____
- Irrigation	1.250	Hour	7.000	8.75	_____
Total PREHARVEST				951.60	_____
HARVEST					
HARVESTING	450.000	crtn	1.400	630.00	_____
PACK & COUNT	450.000	crtn	2.500	1125.00	_____
MARKETING	450.000	crtn	.400	180.00	_____
Total HARVEST				1935.00	_____
Interest - OC Borrowed	327.044	Dol.	0.120	39.25	_____
Interest - Positive Cash	-15.947	Dol.	0.030	-0.48	_____
Total VARIABLE COST				2925.37	_____
Break-Even Price, Total Variable Cost	\$	6.50 per crtn of CANTALOUPE			
GROSS INCOME minus VARIABLE COST				584.63	_____
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery and Equipment		Acre		95.15	_____
Land		Acre		100.00	_____
Total FIXED Cost				195.15	_____
Break-Even Price, Total Cost	\$	6.93 per crtn of CANTALOUPE			
Total of ALL Cost				3120.51	_____
NET PROJECTED RETURNS				389.49	_____

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.
06/20/98	HARVEST	A	CANTALOUPE	450.0000	.0000	C	.00	Y

Date	Stage of Production	Type of Input	Input Name	Number of Units	Cash Non-Cash	Fixed or Vari.	Landlord Share
09/10/97	PREHARVEST	M	SHREDDING 4 ROW	1.0000			.00
09/20/97	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
10/10/97	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
10/15/97	PREHARVEST	M	PLOWING 4 BOTTOM	.5000			.00
10/15/97	PREHARVEST	M	CHISELING 18 FT	.5000			.00
10/20/97	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
10/25/97	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
11/15/97	PREHARVEST	M	FLOATING	1.0000			.00
11/20/97	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
12/20/97	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
01/10/98	PREHARVEST	M	BEDDING 6 ROW	1.0000			.00
01/15/98	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
01/15/98	PREHARVEST	E	PHOSPHATE	80.0000	C	V	.00
01/20/98	PREHARVEST	M	SPRAYING	1.0000			.00
01/20/98	PREHARVEST	E	HERBICIDE CANTAL	1.0000	C	V	.00
01/20/98	PREHARVEST	E	NEMATICIDE	1.0000	C	V	.00
02/05/98	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
02/10/98	PREHARVEST	M	PLANTING STANHAY	1.0000			.00
02/10/98	PREHARVEST	E	SEED CANTAL	3.0000	C	V	.00
02/14/98	PREHARVEST	M	DITCHING	.0100			.00
02/15/98	PREHARVEST	O	IRRIGATION	.5000			.00
02/15/98	PREHARVEST	E	NITROGEN	120.0000	C	V	.00
02/28/98	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
02/28/98	PREHARVEST	O	IRRIGATION	.5000			.00
03/14/98	PREHARVEST	M	DITCHING	.0100			.00
03/15/98	PREHARVEST	O	IRRIGATION	.5000			.00
03/15/98	PREHARVEST	H	HIRED LABOR	5.0000			.00
03/15/98	PREHARVEST	E	INSECTICIDE CANTAL	1.0000	C	V	.00
03/15/98	PREHARVEST	E	FUNGICIDE CANTAL	1.0000	C	V	.00
03/15/98	PREHARVEST	G	PESTICIDE APPL. CANTAL	1.0000	C	V	.00
03/15/98	PREHARVEST	G	BEE RENT	1.5000	C	V	.00
03/20/98	PREHARVEST	M	SPRAYING	1.0000			.00
03/20/98	PREHARVEST	E	HERBICIDE CANTAL	1.0000	C	V	.00
03/25/98	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
03/30/98	PREHARVEST	E	FUNGICIDE CANTAL	1.0000	C	V	.00
03/30/98	PREHARVEST	G	PESTICIDE APPL. CANTAL	1.0000	C	V	.00
04/05/98	PREHARVEST	E	INSECTICIDE CANTAL	1.0000	C	V	.00
04/05/98	PREHARVEST	E	FUNGICIDE CANTAL	1.0000	C	V	.00
04/05/98	PREHARVEST	G	PESTICIDE APPL. CANTAL	1.0000	C	V	.00
04/14/98	PREHARVEST	M	DITCHING	.0100			.00
04/15/98	PREHARVEST	O	IRRIGATION	.5000			.00
04/15/98	PREHARVEST	H	HIRED LABOR	5.0000			.00
04/25/98	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
04/25/98	PREHARVEST	E	INSECTICIDE CANTAL	1.0000	C	V	.00
04/25/98	PREHARVEST	E	FUNGICIDE CANTAL	1.0000	C	V	.00
04/25/98	PREHARVEST	G	PESTICIDE APPL. CANTAL	1.0000	C	V	.00
05/05/98	PREHARVEST	E	INSECTICIDE CANTAL	1.0000	C	V	.00
05/05/98	PREHARVEST	E	FUNGICIDE CANTAL	1.0000	C	V	.00
05/05/98	PREHARVEST	G	PESTICIDE APPL. CANTAL	1.0000	C	V	.00
05/14/98	PREHARVEST	M	DITCHING	.0100			.00
05/15/98	PREHARVEST	O	IRRIGATION	.5000			.00
05/15/98	PREHARVEST	E	FUNGICIDE CANTAL	1.0000	C	V	.00
05/15/98	PREHARVEST	G	PESTICIDE APPL. CANTAL	1.0000	C	V	.00
05/25/98	PREHARVEST	E	INSECTICIDE CANTAL	1.0000	C	V	.00
06/20/98	HARVEST	G	HARVESTING CANTAL	450.0000	C	V	.00
06/20/98	HARVEST	G	PACK & COUNT CANTAL	450.0000	C	V	.00
06/20/98	HARVEST	G	MARKETING CANTAL	450.0000	C	V	.00
06/30/98		K	CASH-RENT CANTAL	1.0000		F	.00