

Projections for Planning Purposes Only
 Not to be Used without Updating after April 25, 1986.

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.
01/10/87	HARVEST	A	CABBAGE	600.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
08/05/86	PREHARVEST	M	SHREDDING 4 ROW	1.0000			.00
08/10/86	PREHARVEST	M	PLOWING 4 BOTTOM	.5000			.00
08/15/86	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
08/20/86	PREHARVEST	M	FLOATING	1.0000			.00
08/30/86	PREHARVEST	M	BEDDING 6 ROW	1.0000			.00
09/05/86	PREHARVEST	E	PHOSPHATE	80.0000	C	Y	.00
09/05/86	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
09/10/86	PREHARVEST	E	HERBICIDE CABBAGE	1.0000	C	Y	.00
09/10/86	PREHARVEST	M	SPRAYING	1.0000			.00
09/15/86	PREHARVEST	E	SEED CABBAGE	1.0000	C	Y	.00
09/15/86	PREHARVEST	H	HIRED LABOR	6.0000			.00
09/15/86	PREHARVEST	M	PLANTING STANHAY	1.0000			.00
09/19/86	PREHARVEST	M	DITCHING	.5000			.00
09/20/86	PREHARVEST	O	IRRIGATION	6.0000			.00
09/20/86	PREHARVEST	E	NITROGEN (LIQ)	200.0000	C	Y	.00
10/05/86	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
10/10/86	PREHARVEST	O	IRRIGATION	6.0000			.00
10/10/86	PREHARVEST	E	INSECTICIDE CABBAGE	1.0000	C	Y	.00
10/10/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	Y	.00
10/10/86	PREHARVEST	E	FUNGICIDE CABBAGE	1.0000	C	Y	.00
10/15/86	PREHARVEST	H	HIRED LABOR	6.0000			.00
10/20/86	PREHARVEST	E	INSECTICIDE CABBAGE	1.0000	C	Y	.00
10/20/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	Y	.00
10/24/86	PREHARVEST	M	DITCHING	.5000			.00
10/25/86	PREHARVEST	O	IRRIGATION	6.0000			.00
10/30/86	PREHARVEST	E	INSECTICIDE CABBAGE	1.0000	C	Y	.00
10/30/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	Y	.00
10/30/86	PREHARVEST	E	FUNGICIDE CABBAGE	1.0000	C	Y	.00
11/10/86	PREHARVEST	E	INSECTICIDE CABBAGE	1.0000	C	Y	.00
11/10/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	Y	.00
11/10/86	PREHARVEST	E	FUNGICIDE CABBAGE	1.0000	C	Y	.00
11/15/86	PREHARVEST	O	IRRIGATION	6.0000			.00
11/15/86	PREHARVEST	H	HIRED LABOR	6.0000			.00
11/25/86	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
11/29/86	PREHARVEST	M	DITCHING	.5000			.00
11/30/86	PREHARVEST	E	INSECTICIDE CABBAGE	1.0000	C	Y	.00
11/30/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	Y	.00
11/30/86	PREHARVEST	E	FUNGICIDE CABBAGE	1.0000	C	Y	.00
11/30/86	PREHARVEST	M	PICKUP TRUCK 3/4 TON	40.0000			.00
11/30/86	PREHARVEST	O	IRRIGATION	6.0000			.00
12/10/86	PREHARVEST	E	INSECTICIDE CABBAGE	1.0000	C	Y	.00
12/10/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	Y	.00
12/10/86	PREHARVEST	E	FUNGICIDE CABBAGE	1.0000	C	Y	.00
12/14/86	PREHARVEST	M	DITCHING	.5000			.00
12/15/86	PREHARVEST	O	IRRIGATION	6.0000			.00
12/15/86	PREHARVEST	H	HIRED LABOR	6.0000			.00
12/19/86	PREHARVEST	M	DITCHING	.5000			.00
12/20/86	PREHARVEST	O	IRRIGATION	6.0000			.00
12/30/86	PREHARVEST	E	INSECTICIDE CABBAGE	1.0000	C	Y	.00
12/30/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	Y	.00
12/30/86	PREHARVEST	E	FUNGICIDE CABBAGE	1.0000	C	Y	.00
01/10/87	HARVEST	G	HARVESTING CABBAGE	600.0000	C	Y	.00
01/10/87	HARVEST	G	MARKETING VEGETABL	600.0000	C	Y	.00
01/10/87	HARVEST	G	PACK & COUNT CABBAGE	600.0000	C	Y	.00
01/10/87	HARVEST	H	HIRED LABOR	6.0000			.00
01/15/87		K	CASH-RENT VEGETABL	1.0000		F	.00

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CANTALOUPES, IRRIGATED
 South Texas District (12)
 1986 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
CANTALOUPES	375.000	crtn	6.0000	2250.00	
Total GROSS Income				2250.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
PREHARVEST					
PHOSPHATE	80.000	lb.	.220	17.60	
HERBICIDE	1.000	acre	8.000	8.00	
SEED	1.000	lb.	97.000	97.00	
NITROGEN (LIQ)	120.000	lb.	.210	25.20	
IRRIGATION		AcIn		8.00	
IRRIGATION		AcIn		8.00	
INSECTICIDE	1.000	appl	3.500	3.50	
FUNGICIDE	1.000	appl	5.500	5.50	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
BEE RENT	1.000	hive	45.000	45.00	
IRRIGATION		AcIn		8.00	
HERBICIDE	1.000	acre	8.000	8.00	
FUNGICIDE	1.000	appl	5.500	5.50	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
INSECTICIDE	1.000	appl	3.500	3.50	
FUNGICIDE	1.000	appl	5.500	5.50	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION		AcIn		8.00	
INSECTICIDE	1.000	appl	3.500	3.50	
FUNGICIDE	1.000	appl	5.500	5.50	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
INSECTICIDE	1.000	appl	3.500	3.50	
FUNGICIDE	1.000	appl	5.500	5.50	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION		AcIn		8.00	
INSECTICIDE	1.000	appl	3.500	3.50	
Fuel & Lube - Machinery		Acres		20.05	
Repairs - Machinery		Acres		5.94	
Labor - Machinery	4.513	Hour	5.001	22.57	
- Other	10.000	Hour	4.500	45.00	
- Irrigation	7.500	Hour	4.500	33.75	
Total PREHARVEST				445.61	
HARVEST					
HARVESTING	375.000	crtn	1.200	450.00	
PACK & COUNT	375.000	crtn	2.200	824.99	
MARKETING	375.000	crtn	.400	150.00	
Total HARVEST				1425.00	
Interest - OC Borrowed	157.436	Dol.	0.120	18.89	
Interest - Positive Cash	-9.355	Dol.	0.052	-0.49	
Total VARIABLE COST				1889.01	
<i>Break-Even Price, Total Variable Cost \$ 5.03 per crtn of CANTALOUPES</i>					
GROSS INCOME minus VARIABLE COST				360.99	
FIXED COST Description		Unit		Total	Your Estimate
Machinery		Acre		82.19	
Land		Acre		90.00	
Total FIXED Cost				172.19	
<i>Break-Even Price, Total Cost \$ 5.49 per crtn of CANTALOUPES</i>					
Total of ALL Cost				2061.20	
NET PROJECTED RETURNS				188.80	

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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
06/20/86	HARVEST	A	CANTALOUPE	375.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
09/10/85	PREHARVEST	M	SHREDDING 4 ROW	1.0000			.00
09/20/85	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
10/10/85	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
10/15/85	PREHARVEST	M	PLOWING 4 BOTTOM	.5000			.00
10/15/85	PREHARVEST	M	CHISELING 18 FT	.5000			.00
10/20/85	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
10/25/85	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
11/15/85	PREHARVEST	M	FLOATING	1.0000			.00
11/20/85	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
12/20/85	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
01/10/86	PREHARVEST	M	BEDDING 6 ROW	1.0000			.00
01/15/86	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
01/15/86	PREHARVEST	E	PHOSPHATE	80.0000	C	V	.00
01/20/86	PREHARVEST	M	SPRAYING	1.0000			.00
01/20/86	PREHARVEST	E	HERBICIDE CANTAL	1.0000	C	V	.00
02/05/86	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
02/10/86	PREHARVEST	M	PLANTING STANHAY	1.0000			.00
02/10/86	PREHARVEST	E	SEED CANTAL	1.0000	C	V	.00
02/14/86	PREHARVEST	M	DITCHING	.0100			.00
02/15/86	PREHARVEST	O	IRRIGATION	6.0000			.00
02/15/86	PREHARVEST	E	NITROGEN (LIQ)	120.0000	C	V	.00
02/28/86	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
02/28/86	PREHARVEST	O	IRRIGATION	6.0000			.00
03/14/86	PREHARVEST	M	DITCHING	.0100			.00
03/15/86	PREHARVEST	O	IRRIGATION	6.0000			.00
03/15/86	PREHARVEST	H	HIRED LABOR	5.0000			.00
03/15/86	PREHARVEST	E	INSECTICIDE CANTAL	1.0000	C	V	.00
03/15/86	PREHARVEST	E	FUNGICIDE CANTAL	1.0000	C	V	.00
03/15/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
03/15/86	PREHARVEST	G	BEE RENT	1.0000	C	V	.00
03/20/86	PREHARVEST	M	SPRAYING	1.0000			.00
03/20/86	PREHARVEST	E	HERBICIDE CANTAL	1.0000	C	V	.00
03/25/86	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
03/30/86	PREHARVEST	E	FUNGICIDE CANTAL	1.0000	C	V	.00
03/30/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
04/05/86	PREHARVEST	E	INSECTICIDE CANTAL	1.0000	C	V	.00
04/05/86	PREHARVEST	E	FUNGICIDE CANTAL	1.0000	C	V	.00
04/05/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
04/14/86	PREHARVEST	M	DITCHING	.0100			.00
04/15/86	PREHARVEST	O	IRRIGATION	6.0000			.00
04/15/86	PREHARVEST	H	HIRED LABOR	5.0000			.00
04/25/86	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
04/25/86	PREHARVEST	E	INSECTICIDE CANTAL	1.0000	C	V	.00
04/25/86	PREHARVEST	E	FUNGICIDE CANTAL	1.0000	C	V	.00
04/25/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
05/05/86	PREHARVEST	E	INSECTICIDE CANTAL	1.0000	C	V	.00
05/05/86	PREHARVEST	E	FUNGICIDE CANTAL	1.0000	C	V	.00
05/05/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
05/14/86	PREHARVEST	M	DITCHING	.0100			.00
05/15/86	PREHARVEST	O	IRRIGATION	6.0000			.00
05/15/86	PREHARVEST	E	FUNGICIDE CANTAL	1.0000	C	V	.00
05/15/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
05/25/86	PREHARVEST	E	INSECTICIDE CANTAL	1.0000	C	V	.00
06/20/86	HARVEST	G	HARVESTING CANTAL	375.0000	C	V	.00
06/20/86	HARVEST	G	PACK & COUNT CANTAL	375.0000	C	V	.00
06/20/86	HARVEST	G	MARKETING VEGETABL	375.0000	C	V	.00
06/30/86		K	CASH-RENT VEGETABL	1.0000		F	.00

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CARROTS, IRRIGATED
 South Texas District (12)
 1986 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
CARROTS	350.000	bags	5.5000	1925.00	
Total GROSS Income				1925.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
PREHARVEST					
PHOSPHATE	60.000	lb.	.220	13.20	
HERBICIDE	1.000	acre	13.000	13.00	
SEED	3.000	lb.	6.500	19.50	
NITROGEN (LIQ)	120.000	lb.	.210	25.20	
IRRIGATION		AcIn		8.00	
HERBICIDE	1.000	acre	13.000	13.00	
INSECTICIDE	1.000	appl	8.670	8.67	
FUNGICIDE	1.000	appl	4.000	4.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION		AcIn		8.00	
INSECTICIDE	1.000	appl	8.670	8.67	
FUNGICIDE	1.000	appl	4.000	4.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION		AcIn		8.00	
INSECTICIDE	1.000	appl	8.670	8.67	
FUNGICIDE	1.000	appl	4.000	4.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION		AcIn		8.00	
FUNGICIDE	1.000	appl	4.000	4.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
Fuel & Lube - Machinery		Acre		23.11	
Repairs - Machinery		Acre		6.28	
Labor - Machinery	4.784	Hour	5.001	23.93	
- Irrigation	6.000	Hour	4.500	27.00	
Total PREHARVEST				256.22	
HARVEST					
HARVEST	350.000	bag	1.200	420.00	
PACK & COUNT	350.000	crtn	2.400	840.00	
MARKETING	350.000	crtn	.400	140.00	
Total HARVEST				1400.00	
Interest - DC Borrowed	87.082	Dol.	0.120	10.45	
Interest - Positive Cash	-3.135	Dol.	0.053	-0.16	
Total VARIABLE COST				1666.51	
<i>Break-Even Price, Total Variable Cost \$ 4.76 per bags of CARROTS</i>					
GROSS INCOME minus VARIABLE COST				258.49	
FIXED COST Description		Unit		Total	Your Estimate
Machinery		Acre		82.62	
Land		Acre		90.00	
Total FIXED Cost				172.62	
<i>Break-Even Price, Total Cost \$ 5.25 per bags of CARROTS</i>					
Total of ALL Cost				1839.13	
NET PROJECTED RETURNS				85.87	

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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
02/10/86	HARVEST	A	CARROTS	350.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
08/05/85	PREHARVEST	M	HAULING WATER	1.0000			.00
08/10/85	PREHARVEST	M	SHREDDING 4 ROW	1.0000			.00
08/15/85	PREHARVEST	M	PLOWING 4 BOTTOM	.5000			.00
08/15/85	PREHARVEST	M	CHISELING 18 FT	.5000			.00
08/20/85	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
08/30/85	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
09/05/85	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
09/15/85	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
09/20/85	PREHARVEST	M	BEDDING 6 ROW	1.0000			.00
09/25/85	PREHARVEST	E	PHOSPHATE	60.0000	C	Y	.00
09/25/85	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
10/05/85	PREHARVEST	M	SPRAYING	1.0000			.00
10/05/85	PREHARVEST	E	HERBICIDE CARROTS	1.0000	C	Y	.00
10/10/85	PREHARVEST	E	SEED CARROT	3.0000	C	Y	.00
10/10/85	PREHARVEST	M	PLANTING STANHAY	1.0000			.00
10/14/85	PREHARVEST	M	DITCHING	.0100			.00
10/15/85	PREHARVEST	O	IRRIGATION	6.0000			.00
10/15/85	PREHARVEST	E	NITROGEN (LIQ)	120.0000	C	Y	.00
10/20/85	PREHARVEST	E	HERBICIDE CARROTS	1.0000	C	Y	.00
10/20/85	PREHARVEST	M	SPRAYING	1.0000			.00
10/25/85	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
11/10/85	PREHARVEST	E	INSECTICIDE CARROTS	1.0000	C	Y	.00
11/10/85	PREHARVEST	E	FUNGICIDE CARROTS	1.0000	C	Y	.00
11/10/85	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	Y	.00
11/14/85	PREHARVEST	M	DITCHING	.0100			.00
11/15/85	PREHARVEST	O	IRRIGATION	6.0000			.00
11/30/85	PREHARVEST	M	PICKUP TRUCK 3/4 TON	40.0000			.00
12/10/85	PREHARVEST	E	INSECTICIDE CARROTS	1.0000	C	Y	.00
12/10/85	PREHARVEST	E	FUNGICIDE CARROTS	1.0000	C	Y	.00
12/10/85	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	Y	.00
12/14/85	PREHARVEST	M	DITCHING	.0100			.00
12/15/85	PREHARVEST	O	IRRIGATION	6.0000			.00
01/10/86	PREHARVEST	E	INSECTICIDE CARROTS	1.0000	C	Y	.00
01/10/86	PREHARVEST	E	FUNGICIDE CARROTS	1.0000	C	Y	.00
01/10/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	Y	.00
01/14/86	PREHARVEST	M	DITCHING	.0100			.00
01/15/86	PREHARVEST	O	IRRIGATION	6.0000			.00
01/20/86	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
01/25/86	PREHARVEST	E	FUNGICIDE CARROTS	1.0000	C	Y	.00
01/25/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	Y	.00
02/10/86	HARVEST	G	HARVEST CARROTS	350.0000	C	Y	.00
02/10/86	HARVEST	G	PACK & COUNT CARROTS	350.0000	C	Y	.00
02/10/86	HARVEST	G	MARKETING VEGETABL	350.0000	C	Y	.00
02/15/86	HARVEST	K	CASH-RENT VEGETABL	1.0000		F	.00

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CUCUMBERS, IRRIGATED
 South Texas District (12)
 1986 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
CUCUMBERS	275.000	crtn	7.0000	1925.00	
Total GROSS Income				1925.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
PREHARVEST					
PHOSPHATE	60.000	lb.	.220	13.20	
HERBICIDE	1.000	acre	8.000	8.00	
SEED	2.500	lb.	8.000	20.00	
NITROGEN (LIQ)	100.000	lb.	.210	21.00	
IRRIGATION		AcIn		8.00	
INSECTICIDE	1.000	appl	3.500	3.50	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	4.000	4.00	
INSECTICIDE	1.000	appl	3.500	3.50	
FUNGICIDE	1.000	appl	4.000	4.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
HERBICIDE	1.000	acre	8.000	8.00	
IRRIGATION		AcIn		8.00	
INSECTICIDE	1.000	appl	3.500	3.50	
FUNGICIDE	1.000	appl	4.000	4.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION		AcIn		8.00	
BEE RENT	1.000	hive	45.000	45.00	
INSECTICIDE	1.000	appl	3.500	3.50	
FUNGICIDE	1.000	appl	4.000	4.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	4.000	4.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION		AcIn		8.00	
INSECTICIDE	1.000	appl	3.500	3.50	
FUNGICIDE	1.000	appl	4.000	4.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
Fuel & Lube - Machinery		Acre		11.40	
Repairs - Machinery		Acre		3.35	
Labor - Machinery	2.846	Hour	5.001	14.23	
- Other	15.000	Hour	4.500	67.50	
- Irrigation	6.000	Hour	4.500	27.00	
Total PREHARVEST				339.18	
HARVEST					
HARVEST	275.000	crtn	1.500	412.50	
PACK & COUNT	275.000	crtn	1.800	494.99	
MARKETING	275.000	crtn	.450	123.74	
Total HARVEST				1031.25	
Interest - DC Borrowed	54.581	Dol.	0.120	6.55	
Interest - Positive Cash	-14.779	Dol.	0.053	-0.78	
Total VARIABLE COST				1376.20	
<i>Break-Even Price, Total Variable Cost \$ 5.00 per crtn of CUCUMBERS</i>					
GROSS INCOME minus VARIABLE COST				548.80	
FIXED COST Description		Unit		Total	Your Estimate
Machinery		Acre		43.60	
Land		Acre		90.00	
Total FIXED Cost				133.60	
<i>Break-Even Price, Total Cost \$ 5.49 per crtn of CUCUMBERS</i>					
Total of ALL Cost				1509.80	
NET PROJECTED RETURNS.				415.20	

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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
05/05/86	HARVEST	A	CUCUMBERS	275.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
01/10/86	PREHARVEST	M	SHREDDING 4 ROM	1.0000			.00
01/20/86	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
01/25/86	PREHARVEST	E	PHOSPHATE	60.0000	C	V	.00
01/25/86	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
01/29/86	PREHARVEST	M	DITCHING	.0100			.00
02/05/86	PREHARVEST	M	BEDDING 6 ROM	1.0000			.00
02/10/86	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
02/10/86	PREHARVEST	E	HERBICIDE CUCUMBER	1.0000	C	V	.00
02/10/86	PREHARVEST	M	SPRAYING	1.0000			.00
02/14/86	PREHARVEST	M	DITCHING	.0100			.00
02/15/86	PREHARVEST	E	SEED CUCUMBER	2.5000	C	V	.00
02/15/86	PREHARVEST	M	PLANTING STANHAY	1.0000			.00
02/15/86	PREHARVEST	H	HIRED LABOR	5.0000			.00
02/20/86	PREHARVEST	O	IRRIGATION	6.0000			.00
02/20/86	PREHARVEST	E	NITROGEN (LIQ)	100.0000	C	V	.00
02/25/86	PREHARVEST	E	INSECTICIDE CUCUMBER	1.0000	C	V	.00
02/25/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
02/25/86	PREHARVEST	E	FUNGICIDE CUCUMBER	1.0000	C	V	.00
02/28/86	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
03/09/86	PREHARVEST	M	DITCHING	.0100			.00
03/10/86	PREHARVEST	E	INSECTICIDE CUCUMBER	1.0000	C	V	.00
03/10/86	PREHARVEST	E	FUNGICIDE CUCUMBER	1.0000	C	V	.00
03/10/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
03/10/86	PREHARVEST	M	SPRAYING	1.0000			.00
03/10/86	PREHARVEST	O	IRRIGATION	6.0000			.00
03/10/86	PREHARVEST	E	HERBICIDE CUCUMBER	1.0000	C	V	.00
03/15/86	PREHARVEST	H	HIRED LABOR	5.0000			.00
03/20/86	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
03/25/86	PREHARVEST	E	INSECTICIDE CUCUMBER	1.0000	C	V	.00
03/25/86	PREHARVEST	E	FUNGICIDE CUCUMBER	1.0000	C	V	.00
03/25/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
03/30/86	PREHARVEST	O	IRRIGATION	6.0000			.00
04/01/86	PREHARVEST	G	BEE RENT	1.0000	C	V	.00
04/10/86	PREHARVEST	E	INSECTICIDE CUCUMBER	1.0000	C	V	.00
04/10/86	PREHARVEST	E	FUNGICIDE CUCUMBER	1.0000	C	V	.00
04/10/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
04/15/86	PREHARVEST	H	HIRED LABOR	5.0000			.00
04/17/86	PREHARVEST	E	FUNGICIDE CUCUMBER	1.0000	C	V	.00
04/17/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
04/19/86	PREHARVEST	M	DITCHING	.0100			.00
04/20/86	PREHARVEST	O	IRRIGATION	6.0000			.00
04/22/86	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
04/25/86	PREHARVEST	E	INSECTICIDE CUCUMBER	1.0000	C	V	.00
04/25/86	PREHARVEST	E	FUNGICIDE CUCUMBER	1.0000	C	V	.00
04/25/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
05/05/86	HARVEST	G	HARVEST CUCUMBER	275.0000	C	V	.00
05/05/86	HARVEST	G	PACK & COUNT CUCUMBER	275.0000	C	V	.00
05/05/86	HARVEST	G	MARKETING CUCUMBER	275.0000	C	V	.00
05/15/86	HARVEST	K	CASH-RENT VEGETABL	1.0000		F	.00

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HONEYDEWS, IRRIGATED
 South Texas District (12)
 1986 Projected Costs and Returns per Acre

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
HONEYDEWS	600.000	crtn	5.5000	3300.00	_____
Total GROSS Income				3300.00	_____
VARIABLE COST Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	
PREHARVEST					
PHOSPHATE	80.000	lb.	.220	17.60	_____
HERBICIDE	1.000	acre	8.000	8.00	_____
SEED	3.000	lb.	6.000	18.00	_____
NITROGEN (LIQ)	120.000	lb.	.210	25.20	_____
IRRIGATION		AcIn		8.00	_____
FUNGICIDE	1.000	appl	5.500	5.50	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
BEE RENT	1.000	hive	45.000	45.00	_____
IRRIGATION		AcIn		8.00	_____
IRRIGATION		AcIn		8.00	_____
FUNGICIDE	1.000	appl	5.500	5.50	_____
INSECTICIDE	1.000	appl	3.500	3.50	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
HERBICIDE	1.000	acre	8.000	8.00	_____
FUNGICIDE	1.000	appl	5.500	5.50	_____
INSECTICIDE	1.000	appl	3.500	3.50	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
IRRIGATION		AcIn		8.00	_____
FUNGICIDE	1.000	appl	5.500	5.50	_____
INSECTICIDE	1.000	appl	3.500	3.50	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
FUNGICIDE	1.000	appl	5.500	5.50	_____
INSECTICIDE	1.000	appl	3.500	3.50	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
IRRIGATION		AcIn		8.00	_____
FUNGICIDE	1.000	appl	5.500	5.50	_____
INSECTICIDE	1.000	appl	3.500	3.50	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
Fuel & Lube - Machinery		Acres		16.93	_____
Repairs - Machinery		Acres		4.80	_____
Labor - Machinery	3.820	Hour	5.001	19.11	_____
- Other	10.000	Hour	4.500	45.00	_____
- Irrigation	7.500	Hour	4.500	33.75	_____
Total PREHARVEST				358.89	_____
HARVEST					
HARVESTING	600.000	crtn	1.000	600.00	_____
PACK & COUNT	600.000	crtn	2.000	1200.00	_____
MARKETING	600.000	crtn	.400	240.00	_____
Total HARVEST				2040.00	_____
Interest - OC Borrowed	112.849	Dol.	0.120	13.54	_____
Interest - Positive Cash	-12.046	Dol.	0.052	-0.63	_____
Total VARIABLE COST				2411.80	_____
<i>Break-Even Price, Total Variable Cost \$ 4.01 per crtn of HONEYDEWS</i>					
GROSS INCOME minus VARIABLE COST				888.20	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery		Acres		65.10	_____
Land		Acres		90.00	_____
Total FIXED Cost				155.10	_____
<i>Break-Even Price, Total Cost \$ 4.27 per crtn of HONEYDEWS</i>					
Total of ALL Cost				2566.90	_____
NET PROJECTED RETURNS				733.10	_____

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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
06/10/86	HARVEST	A	HONEYDEMS	600.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH OR CASH	FIXED OR VARI.	LANDLORD SHARE
09/10/85	PREHARVEST	M	SHREDDING 4 ROM	1.0000			.00
09/20/85	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
10/15/85	PREHARVEST	M	PLOWING 4 BOTTOM	.5000			.00
10/15/85	PREHARVEST	M	CHISELING 18 FT	.5000			.00
11/20/85	PREHARVEST	M	FLOATING	1.0000			.00
11/20/85	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
12/15/85	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
01/05/86	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
01/10/86	PREHARVEST	E	PHOSPHATE	80.0000	C	V	.00
01/10/86	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
01/15/86	PREHARVEST	M	BEDDING 6 ROW	1.0000			.00
01/20/86	PREHARVEST	E	HERBICIDE HONEYDEN	1.0000	C	V	.00
01/20/86	PREHARVEST	M	SPRAYING	1.0000			.00
01/31/86	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
02/01/86	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
02/05/86	PREHARVEST	M	PLANTING STANHAY	1.0000			.00
02/05/86	PREHARVEST	E	SEED HONEYDEN	3.0000	C	V	.00
02/14/86	PREHARVEST	M	DITCHING	.0100			.00
02/15/86	PREHARVEST	O	IRRIGATION	6.0000			.00
02/15/86	PREHARVEST	H	HIRED LABOR	3.0000			.00
02/15/86	PREHARVEST	E	NITROGEN (LIQ)	120.0000	C	V	.00
02/28/86	PREHARVEST	E	FUNGICIDE HONEYDEN	1.0000	C	V	.00
02/28/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
02/28/86	PREHARVEST	G	BEE RENT	1.0000	C	V	.00
02/28/86	PREHARVEST	O	IRRIGATION	6.0000			.00
03/05/86	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
03/14/86	PREHARVEST	M	DITCHING	.0100			.00
03/15/86	PREHARVEST	O	IRRIGATION	6.0000			.00
03/15/86	PREHARVEST	H	HIRED LABOR	3.0000			.00
03/20/86	PREHARVEST	E	FUNGICIDE HONEYDEN	1.0000	C	V	.00
03/20/86	PREHARVEST	E	INSECTICIDE HONEYDEN	1.0000	C	V	.00
03/20/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
03/25/86	PREHARVEST	M	SPRAYING	1.0000			.00
03/25/86	PREHARVEST	E	HERBICIDE HONEYDEN	1.0000	C	V	.00
04/10/86	PREHARVEST	E	FUNGICIDE HONEYDEN	1.0000	C	V	.00
04/10/86	PREHARVEST	E	INSECTICIDE HONEYDEN	1.0000	C	V	.00
04/10/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
04/14/86	PREHARVEST	M	DITCHING	.0100			.00
04/15/86	PREHARVEST	O	IRRIGATION	6.0000			.00
04/15/86	PREHARVEST	H	HIRED LABOR	3.0000			.00
04/25/86	PREHARVEST	E	FUNGICIDE HONEYDEN	1.0000	C	V	.00
04/25/86	PREHARVEST	E	INSECTICIDE HONEYDEN	1.0000	C	V	.00
04/25/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
05/10/86	PREHARVEST	E	FUNGICIDE HONEYDEN	1.0000	C	V	.00
05/10/86	PREHARVEST	E	INSECTICIDE HONEYDEN	1.0000	C	V	.00
05/10/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
05/14/86	PREHARVEST	M	DITCHING	.0100			.00
05/15/86	PREHARVEST	O	IRRIGATION	6.0000			.00
05/15/86	PREHARVEST	H	HIRED LABOR	1.0000			.00
05/25/86	PREHARVEST	E	FUNGICIDE HONEYDEN	1.0000	C	V	.00
05/25/86	PREHARVEST	E	INSECTICIDE HONEYDEN	1.0000	C	V	.00
05/25/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
06/10/86	HARVEST	G	HARVESTING HONEYDEN	600.0000	C	V	.00
06/10/86	HARVEST	G	PACK & COUNT HONEYDEN	600.0000	C	V	.00
06/10/86	HARVEST	G	MARKETING VEGETABL	600.0000	C	V	.00
06/15/86		K	CASH-RENT VEGETABL	1.0000		F	.00

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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PRGD.
05/20/86	HARVEST	A	ONIONS	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
07/10/85	PREHARVEST	M	SHREDDING 4 ROW	1.0000			.00
07/15/85	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
07/20/85	PREHARVEST	M	PLOWING 4 BOTTOM	.5000			.00
07/20/85	PREHARVEST	M	CHISELING 18 FT	.5000			.00
08/05/85	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
08/10/85	PREHARVEST	M	FLOATING	1.0000			.00
08/15/85	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
09/10/85	PREHARVEST	M	BEDDING 6 ROW	1.0000			.00
09/15/85	PREHARVEST	H	APPLY FERTILIZER	1.0000			.00
09/15/85	PREHARVEST	E	PHOSPHATE	80.0000	C	Y	.00
09/20/85	PREHARVEST	E	HERBICIDE	1.0000	C	Y	.00
10/10/85	PREHARVEST	M	PLANTING STANHAY	1.0000			.00
10/10/85	PREHARVEST	E	SEED ONION	2.5000	C	Y	.00
10/14/85	PREHARVEST	M	DITCHING	.0100			.00
10/15/85	PREHARVEST	H	OPERATOR LABOR	3.0000	C	Y	.00
10/15/85	PREHARVEST	O	IRRIGATION	6.0000			.00
10/15/85	PREHARVEST	E	NITROGEN (LIQ)	180.0000	C	Y	.00
10/25/85	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
11/10/85	PREHARVEST	E	FUNGICIDE ONIONS	1.0000	C	Y	.00
11/10/85	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	Y	.00
11/14/85	PREHARVEST	M	DITCHING	.0100			.00
11/15/85	PREHARVEST	H	OPERATOR LABOR	4.0000	C	Y	.00
11/15/85	PREHARVEST	O	IRRIGATION	6.0000			.00
11/20/85	PREHARVEST	E	FUNGICIDE ONIONS	1.0000	C	Y	.00
11/20/85	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	Y	.00
11/20/85	PREHARVEST	E	INSECTICIDE ONIONS	1.0000	C	Y	.00
11/20/85	PREHARVEST	E	FOLFEED ONIONS	1.0000	C	Y	.00
12/10/85	PREHARVEST	E	FUNGICIDE ONIONS	1.0000	C	Y	.00
12/10/85	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	Y	.00
12/10/85	PREHARVEST	E	FOLFEED ONIONS	1.0000	C	Y	.00
12/14/85	PREHARVEST	M	DITCHING	.0100			.00
12/15/85	PREHARVEST	H	OPERATOR LABOR	4.0000	C	Y	.00
12/15/85	PREHARVEST	O	IRRIGATION	6.0000			.00
12/20/85	PREHARVEST	E	INSECTICIDE ONIONS	1.0000	C	Y	.00
12/20/85	PREHARVEST	E	FOLFEED ONIONS	1.0000	C	Y	.00
12/30/85	PREHARVEST	E	FUNGICIDE ONIONS	1.0000	C	Y	.00
12/30/85	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	Y	.00
12/30/85	PREHARVEST	O	IRRIGATION	6.0000			.00
12/30/85	PREHARVEST	E	FOLFEED ONIONS	1.0000	C	Y	.00
01/10/86	PREHARVEST	E	FUNGICIDE ONIONS	1.0000	C	Y	.00
01/10/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	Y	.00
01/10/86	PREHARVEST	E	FOLFEED ONIONS	1.0000	C	Y	.00
01/14/86	PREHARVEST	M	DITCHING	.0100			.00
01/15/86	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
01/15/86	PREHARVEST	H	OPERATOR LABOR	3.0000	C	Y	.00
01/15/86	PREHARVEST	O	IRRIGATION	6.0000			.00
01/20/86	PREHARVEST	E	INSECTICIDE ONIONS	1.0000	C	Y	.00
01/20/86	PREHARVEST	E	FUNGICIDE ONIONS	1.0000	C	Y	.00
01/20/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	Y	.00
01/20/86	PREHARVEST	E	FOLFEED ONIONS	1.0000	C	Y	.00
01/31/86	PREHARVEST	M	PICKUP TRUCK 3/4 TON	40.0000			.00
02/10/86	PREHARVEST	E	FUNGICIDE ONIONS	1.0000	C	Y	.00
02/10/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	Y	.00
02/10/86	PREHARVEST	E	FOLFEED ONIONS	1.0000	C	Y	.00
02/14/86	PREHARVEST	M	DITCHING	.0100			.00
02/15/86	PREHARVEST	H	OPERATOR LABOR	3.0000	C	Y	.00
02/15/86	PREHARVEST	O	IRRIGATION	6.0000			.00
02/20/86	PREHARVEST	E	INSECTICIDE ONIONS	1.0000	C	Y	.00
02/20/86	PREHARVEST	E	FUNGICIDE ONIONS	1.0000	C	Y	.00
02/20/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	Y	.00
02/20/86	PREHARVEST	E	FOLFEED ONIONS	1.0000	C	Y	.00
03/10/86	PREHARVEST	E	FUNGICIDE ONIONS	1.0000	C	Y	.00
03/10/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	Y	.00
03/10/86	PREHARVEST	E	FOLFEED ONIONS	1.0000	C	Y	.00
03/15/86	PREHARVEST	H	OPERATOR LABOR	3.0000	C	Y	.00
03/15/86	PREHARVEST	O	IRRIGATION	6.0000			.00
03/20/86	PREHARVEST	E	INSECTICIDE ONIONS	1.0000	C	Y	.00
03/20/86	PREHARVEST	E	FUNGICIDE ONIONS	1.0000	C	Y	.00
03/20/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	Y	.00
05/20/86	HARVEST	G	HARVESTING ONIONS	450.0000	C	Y	.00
05/20/86	HARVEST	G	PACK & COUNT ONIONS	450.0000	C	Y	.00
05/20/86	HARVEST	G	MARKETING VEGETABL	450.0000	C	Y	.00
05/21/86	HARVEST	G	DRYING ONIONS	450.0000	C	Y	.00
05/31/86		K	CASH-RENT VEGETABL	1.0000		F	.00

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Projections for Planning Purposes Only
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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.
12/05/86	HARVEST	A	BELL PEPPERS	400.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
06/10/86	PREHARVEST	M	SHREDDING 4 ROW	1.0000			.00
06/15/86	PREHARVEST	M	PLOWING 4 BOTTOM	.5000			.00
06/15/86	PREHARVEST	M	CHISELING 18 FT	.5000			.00
06/20/86	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
06/30/86	PREHARVEST	M	FLOATING	1.0000			.00
07/05/86	PREHARVEST	M	BEDDING 6 ROW	1.0000			.00
07/05/86	PREHARVEST	M	ROTOVATING	1.0000			.00
07/12/86	PREHARVEST	E	HERBICIDE BELL PEP	1.0000	C	V	.00
07/12/86	PREHARVEST	M	SPRAYING	1.0000			.00
07/13/86	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
07/13/86	PREHARVEST	E	PHOSPHATE	80.0000	C	V	.00
07/14/86	PREHARVEST	M	DITCHING	.0100			.00
07/15/86	PREHARVEST	E	SEED BELL PEP	3.0000	C	V	.00
07/15/86	PREHARVEST	H	PLANTING STANHAY	1.0000			.00
07/15/86	PREHARVEST	H	HIRED LABOR	6.0000			.00
07/30/86	PREHARVEST	O	IRRIGATION	6.0000			.00
08/05/86	PREHARVEST	E	INSECTICIDE BELL PEP	1.0000	C	V	.00
08/05/86	PREHARVEST	E	FUNGICIDE BELL PEP	1.0000	C	V	.00
08/05/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
08/12/86	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
08/14/86	PREHARVEST	M	DITCHING	.0100			.00
08/15/86	PREHARVEST	E	INSECTICIDE BELL PEP	1.0000	C	V	.00
08/15/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
08/15/86	PREHARVEST	O	IRRIGATION	6.0000			.00
08/15/86	PREHARVEST	H	HIRED LABOR	6.0000			.00
08/15/86	PREHARVEST	E	NITROGEN (LIQ)	180.0000	C	V	.00
08/25/86	PREHARVEST	E	INSECTICIDE BELL PEP	1.0000	C	V	.00
08/25/86	PREHARVEST	E	FUNGICIDE BELL PEP	1.0000	C	V	.00
08/25/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
08/30/86	PREHARVEST	O	IRRIGATION	6.0000			.00
09/05/86	PREHARVEST	E	INSECTICIDE BELL PEP	1.0000	C	V	.00
09/05/86	PREHARVEST	E	FUNGICIDE BELL PEP	1.0000	C	V	.00
09/05/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
09/12/86	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
09/14/86	PREHARVEST	M	DITCHING	.0100			.00
09/15/86	PREHARVEST	E	INSECTICIDE BELL PEP	1.0000	C	V	.00
09/15/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
09/15/86	PREHARVEST	O	IRRIGATION	6.0000			.00
09/15/86	PREHARVEST	H	HIRED LABOR	6.0000			.00
09/25/86	PREHARVEST	E	INSECTICIDE BELL PEP	1.0000	C	V	.00
09/25/86	PREHARVEST	E	FUNGICIDE BELL PEP	1.0000	C	V	.00
09/25/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
09/30/86	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
09/30/86	PREHARVEST	O	IRRIGATION	6.0000			.00
10/05/86	PREHARVEST	E	INSECTICIDE BELL PEP	1.0000	C	V	.00
10/05/86	PREHARVEST	E	FUNGICIDE BELL PEP	1.0000	C	V	.00
10/05/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
10/14/86	PREHARVEST	M	DITCHING	.0100			.00
10/15/86	PREHARVEST	E	INSECTICIDE BELL PEP	1.0000	C	V	.00
10/15/86	PREHARVEST	E	FUNGICIDE BELL PEP	1.0000	C	V	.00
10/15/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
10/15/86	PREHARVEST	O	IRRIGATION	6.0000			.00
10/15/86	PREHARVEST	H	HIRED LABOR	6.0000			.00
10/25/86	PREHARVEST	E	INSECTICIDE BELL PEP	1.0000	C	V	.00
10/25/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
11/05/86	PREHARVEST	E	INSECTICIDE BELL PEP	1.0000	C	V	.00
11/05/86	PREHARVEST	E	FUNGICIDE BELL PEP	1.0000	C	V	.00
11/05/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
11/14/86	PREHARVEST	M	DITCHING	.0100			.00
11/15/86	PREHARVEST	O	IRRIGATION	6.0000			.00
11/15/86	PREHARVEST	H	HIRED LABOR	6.0000			.00
11/20/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
11/20/86	PREHARVEST	E	FUNGICIDE BELL PEP	1.0000	C	V	.00
11/20/86	PREHARVEST	E	INSECTICIDE BELL PEP	1.0000	C	V	.00
12/05/86	HARVEST	G	PACK & COUNT BELL PEP	400.0000	C	V	.00
12/05/86	HARVEST	G	HARVEST BELL PEP	400.0000	C	V	.00
12/05/86	HARVEST	G	MARKETING VEGETABL	400.0000	C	V	.00
12/15/86		K	CASH-RENT VEGETABL	1.0000		F	.00

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JALAPENO PEPPERS, IRRIGATED
 South Texas District (12)
 1986 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
JALAPENOS	100.000	cwt.	22.0000	2200.00	
Total GROSS Income				2200.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
PREHARVEST					
HERBICIDE	1.000	acre	28.000	28.00	
PHOSPHATE	80.000	lb.	.220	17.60	
SEED	3.000	lb.	22.000	66.00	
INSECTICIDE	1.000	appl	5.000	5.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	3.000	3.00	
NITROGEN (LIQ)	30.000	lb.	.210	6.30	
IRRIGATION		AcIn		8.00	
INSECTICIDE	1.000	appl	5.000	5.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION		AcIn		8.00	
INSECTICIDE	1.000	appl	5.000	5.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	3.000	3.00	
IRRIGATION		AcIn		8.00	
INSECTICIDE	1.000	appl	5.000	5.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION		AcIn		8.00	
INSECTICIDE	1.000	appl	5.000	5.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	3.000	3.00	
IRRIGATION		AcIn		8.00	
INSECTICIDE	1.000	appl	5.000	5.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION		AcIn		8.00	
INSECTICIDE	1.000	appl	5.000	5.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	3.000	3.00	
IRRIGATION		AcIn		8.00	
Fuel & Lube - Machinery		Acres		23.03	
Repairs - Machinery		Acres		6.47	
Labor - Machinery	5.791	Hour	5.001	28.96	
- Other	24.000	Hour	4.500	108.00	
- Irrigation	10.500	Hour	4.500	47.25	
Total PREHARVEST				466.12	
HARVEST					
HARVEST	100.000	cwt.	9.000	900.00	
PACK & COUNT	100.000	cwt.	2.400	240.00	
MARKETING	100.000	cwt.	.600	60.00	
Labor - Other	6.000	Hour	4.500	27.00	
Total HARVEST				1227.00	
Interest - OC Borrowed	122.815	Dol.	0.120	14.74	
Interest - Positive Cash	-6.418	Dol.	0.052	-0.34	
Total VARIABLE COST				1707.52	
<i>Break-Even Price, Total Variable Cost \$ 17.07 per cwt. of JALAPENOS</i>					
GROSS INCOME minus VARIABLE COST				492.48	
FIXED COST Description		Unit		Total	Your Estimate
Machinery		Acres		82.59	
Land		Acres		90.00	
Total FIXED Cost				172.59	
<i>Break-Even Price, Total Cost \$ 18.80 per cwt. of JALAPENOS</i>					
Total of ALL Cost				1880.10	
NET PROJECTED RETURNS				319.90	

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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.
06/10/86	HARVEST	A	JALAPENOS	100.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
12/10/85	PREHARVEST	M	SHREDDING 4 ROW	1.0000			.00
12/15/85	PREHARVEST	M	PLOWING 4 BOTTOM	1.0000			.00
12/20/85	PREHARVEST	M	CHISELING 18 FT	1.0000			.00
12/30/85	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
01/05/86	PREHARVEST	M	FLOATING	1.0000			.00
01/10/86	PREHARVEST	M	BEDDING 6 ROW	1.0000			.00
01/20/86	PREHARVEST	M	BEDDING 6 ROW	1.0000			.00
01/25/86	PREHARVEST	M	ROTOVATING	1.0000			.00
01/30/86	PREHARVEST	E	HERBICIDE PEPPERS	1.0000	C	V	.00
01/30/86	PREHARVEST	M	SPRAYING	1.0000			.00
02/05/86	PREHARVEST	E	PHOSPHATE	80.0000	C	V	.00
02/05/86	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
02/10/86	PREHARVEST	E	SEED JALAPENO	3.0000	C	V	.00
02/10/86	PREHARVEST	M	PLANTING STANHAY	1.0000			.00
02/20/86	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
02/25/86	PREHARVEST	E	INSECTICIDE PEPPERS	1.0000	C	V	.00
02/25/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
02/25/86	PREHARVEST	E	FUNGICIDE PEPPERS	1.0000	C	V	.00
02/25/86	PREHARVEST	H	HIRED LABOR	6.0000			.00
02/27/86	PREHARVEST	M	DITCHING	1.0000			.00
02/28/86	PREHARVEST	O	IRRIGATION	6.0000			.00
02/28/86	PREHARVEST	E	NITROGEN (LIQ)	30.0000	C	V	.00
03/10/86	PREHARVEST	E	INSECTICIDE PEPPERS	1.0000	C	V	.00
03/10/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
03/14/86	PREHARVEST	M	DITCHING	1.0000			.00
03/15/86	PREHARVEST	O	IRRIGATION	6.0000			.00
03/20/86	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
03/25/86	PREHARVEST	E	INSECTICIDE PEPPERS	1.0000	C	V	.00
03/25/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
03/25/86	PREHARVEST	E	FUNGICIDE PEPPERS	1.0000	C	V	.00
03/25/86	PREHARVEST	H	HIRED LABOR	6.0000			.00
03/30/86	PREHARVEST	O	IRRIGATION	6.0000			.00
03/31/86	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
04/10/86	PREHARVEST	E	INSECTICIDE PEPPERS	1.0000	C	V	.00
04/10/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
04/14/86	PREHARVEST	M	DITCHING	1.0000			.00
04/15/86	PREHARVEST	O	IRRIGATION	6.0000			.00
04/25/86	PREHARVEST	E	INSECTICIDE PEPPERS	1.0000	C	V	.00
04/25/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
04/25/86	PREHARVEST	E	FUNGICIDE PEPPERS	1.0000	C	V	.00
04/25/86	PREHARVEST	H	HIRED LABOR	6.0000			.00
04/30/86	PREHARVEST	O	IRRIGATION	6.0000			.00
05/10/86	PREHARVEST	E	INSECTICIDE PEPPERS	1.0000	C	V	.00
05/10/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
05/14/86	PREHARVEST	M	DITCHING	1.0000			.00
05/15/86	PREHARVEST	O	IRRIGATION	6.0000			.00
05/25/86	PREHARVEST	E	INSECTICIDE PEPPERS	1.0000	C	V	.00
05/25/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
05/25/86	PREHARVEST	E	FUNGICIDE PEPPERS	1.0000	C	V	.00
05/25/86	PREHARVEST	H	HIRED LABOR	6.0000			.00
05/30/86	PREHARVEST	O	IRRIGATION	6.0000			.00
06/10/86	HARVEST	G	HARVEST JALAPENO	100.0000	C	V	.00
06/10/86	HARVEST	H	HIRED LABOR	6.0000			.00
06/10/86	HARVEST	G	PACK & COUNT JALAPENO	100.0000	C	V	.00
06/10/86	HARVEST	G	MARKETING JALAPENO	100.0000	C	V	.00
06/15/86		K	CASH-RENT VEGETABL	1.0000			.00

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WATERMELONS, DRYLAND
 South Texas District (12)
 1986 Projected Costs and Returns per Acre

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
WATERMELON DRYLAND	100.000	cwt.	5.5000	550.00	_____
Total GROSS Income				550.00	_____
VARIABLE COST Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	
PREHARVEST					
SEED	3.000	1b.	5.000	15.00	_____
NITROGEN (LIQ)	40.000	1b.	.210	8.40	_____
PHOSPHATE	60.000	1b.	.220	13.20	_____
HERBICIDE	1.000	acre	48.000	48.00	_____
BEE RENT	1.000	hive	45.000	45.00	_____
INSECTICIDE	1.000	appl	4.000	4.00	_____
FUNGICIDE	1.000	appl	4.660	4.66	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
INSECTICIDE	1.000	appl	4.000	4.00	_____
FUNGICIDE	1.000	appl	4.660	4.66	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
INSECTICIDE	1.000	appl	4.000	4.00	_____
FUNGICIDE	1.000	appl	4.660	4.66	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
Fuel & Lube - Machinery		Acre		13.63	_____
Repairs - Machinery		Acre		2.89	_____
Labor - Machinery	2.337	Hour	5.001	11.68	_____
- Other	8.000	Hour	4.500	36.00	_____
Total PREHARVEST				233.29	_____
HARVEST					
HARVEST & SELL	100.000	cwt.	2.000	200.00	_____
Total HARVEST				200.00	_____
Interest - OC Borrowed	67.187	Do1.	0.120	8.06	_____
Interest - Positive Cash	-2.758	Do1.	0.052	-0.14	_____
Total VARIABLE COST				441.21	_____
<i>Break-Even Price, Total Variable Cost \$ 4.41 per cwt. of WATERMELON</i>					
GROSS INCOME minus VARIABLE COST				108.79	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery		Acre		33.98	_____
Land		Acre		30.00	_____
Total FIXED Cost				63.98	_____
<i>Break-Even Price, Total Cost \$ 5.05 per cwt. of WATERMELON</i>					
Total of ALL Cost				505.18	_____
NET PROJECTED RETURNS				44.82	_____

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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.
06/20/86	HARVEST	A	WATERMELON DRYLAND	100.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
10/10/85	PREHARVEST	M	CHISELING 18 FT	1.0000			.00
10/30/85	PREHARVEST	M	CHISELING 18 FT	1.0000			.00
02/05/86	PREHARVEST	M	CHISELING 18 FT	1.0000			.00
02/10/86	PREHARVEST	M	CHISELING 18 FT	1.0000			.00
02/15/86	PREHARVEST	E	SEED WMELOD	3.0000	C	V	.00
02/15/86	PREHARVEST	E	NITROGEN (LIQ)	40.0000	C	V	.00
02/15/86	PREHARVEST	E	PHOSPHATE	60.0000	C	V	.00
02/20/86	PREHARVEST	E	HERBICIDE WATERMEL	1.0000	C	V	.00
03/01/86	PREHARVEST	G	BEE RENT	1.0000	C	V	.00
03/10/86	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
03/10/86	PREHARVEST	E	INSECTICIDE WATERMEL	1.0000	C	V	.00
03/10/86	PREHARVEST	E	FUNGICIDE WATERMEL	1.0000	C	V	.00
03/10/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
03/25/86	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
04/10/86	PREHARVEST	E	INSECTICIDE WATERMEL	1.0000	C	V	.00
04/10/86	PREHARVEST	E	FUNGICIDE WATERMEL	1.0000	C	V	.00
04/10/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
04/15/86	PREHARVEST	M	CULTIVATING ROLLING	1.5000			.00
04/30/86	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
05/10/86	PREHARVEST	E	INSECTICIDE WATERMEL	1.0000	C	V	.00
05/10/86	PREHARVEST	E	FUNGICIDE WATERMEL	1.0000	C	V	.00
05/10/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
05/15/86	PREHARVEST	M	CULTIVATING ROLLING	1.5000			.00
05/20/86	PREHARVEST	H	HIRED LABOR	8.0000	C	V	.00
06/20/86	HARVEST	G	HARVEST & SELL WATERMEL	100.0000	C	V	.00
06/30/86		K	CASH-RENT WATERMEL	1.0000		F	.00

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WATERMELONS, IRRIGATED
 South Texas District (12)
 1986 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
WATERMELON IRRI.	150.000	cwt.	7.5000	1125.00	_____
Total GROSS Income				1125.00	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
=====	=====	=====	=====	=====	
PREHARVEST					
PHOSPHATE	60.000	lb.	.220	13.20	_____
POTASH	20.000	lb.	.130	2.60	_____
BEE RENT	1.000	hive	45.000	45.00	_____
SEED	0.750	lb.	90.000	67.50	_____
HERBICIDE	1.000	acre	48.000	48.00	_____
NITROGEN (LIQ)	80.000	lb.	.210	16.80	_____
IRRIGATION		AcIn		8.00	_____
INSECTICIDE	1.000	appl	4.000	4.00	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
FUNGICIDE	1.000	appl	4.660	4.66	_____
IRRIGATION		AcIn		8.00	_____
INSECTICIDE	1.000	appl	4.000	4.00	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
FUNGICIDE	1.000	appl	4.660	4.66	_____
INSECTICIDE	1.000	appl	4.000	4.00	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
FUNGICIDE	1.000	appl	4.660	4.66	_____
IRRIGATION		AcIn		8.00	_____
INSECTICIDE	1.000	appl	4.000	4.00	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
FUNGICIDE	1.000	appl	4.660	4.66	_____
Fuel & Lube - Machinery		Acres		17.21	_____
Repairs - Machinery		Acres		3.76	_____
Labor - Machinery	2.920	Hour	5.001	14.60	_____
- Other	10.000	Hour	4.500	45.00	_____
- Irrigation	4.500	Hour	4.500	20.25	_____
Total PREHARVEST				370.56	_____
HARVEST					
HARVEST & SELL	150.000	cwt.	2.000	300.00	_____
Total HARVEST				300.00	_____
Interest - OC Borrowed	99.187	Dol.	0.120	11.90	_____
Interest - Positive Cash	-11.978	Dol.	0.052	-0.63	_____
Total VARIABLE COST				681.83	_____
<i>Break-Even Price, Total Variable Cost \$ 4.54 per cwt. of WATERMELON</i>					
GROSS INCOME minus VARIABLE COST				443.17	_____
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery		Acres		45.09	_____
Land		Acres		30.00	_____
Total FIXED Cost				75.09	_____
<i>Break-Even Price, Total Cost \$ 5.04 per cwt. of WATERMELON</i>					
Total of ALL Cost				756.92	_____
NET PROJECTED RETURNS				368.08	_____

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Projections for Planning Purposes Only
 Not to be Used without Updating after April 25, 1986.

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.
06/20/86	HARVEST	A	WATERMELON IRRI.	150.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
10/10/85	PREHARVEST	M	CHISELING 18 FT	1.0000			.00
10/30/85	PREHARVEST	M	CHISELING 18 FT	1.0000			.00
01/20/86	PREHARVEST	E	PHOSPHATE	60.0000	C	V	.00
01/20/86	PREHARVEST	E	POTASH	20.0000	C	V	.00
02/01/86	PREHARVEST	G	BEE RENT	1.0000	C	V	.00
02/05/86	PREHARVEST	M	CHISELING 18 FT	1.0000			.00
02/10/86	PREHARVEST	M	CHISELING 18 FT	1.0000			.00
02/20/86	PREHARVEST	E	SEED WMELONI	.7500	C	V	.00
02/28/86	PREHARVEST	E	HERBICIDE WATERMEL	1.0000	C	V	.00
03/10/86	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
03/15/86	PREHARVEST	O	IRRIGATION	6.0000			.00
03/15/86	PREHARVEST	E	NITROGEN (LIQ)	80.0000	C	V	.00
03/25/86	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
04/05/86	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
04/10/86	PREHARVEST	E	INSECTICIDE WATERMEL	1.0000	C	V	.00
04/10/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
04/10/86	PREHARVEST	E	FUNGICIDE WATERMEL	1.0000	C	V	.00
04/15/86	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
04/20/86	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
04/20/86	PREHARVEST	O	IRRIGATION	6.0000			.00
04/25/86	PREHARVEST	E	INSECTICIDE WATERMEL	1.0000	C	V	.00
04/25/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
04/25/86	PREHARVEST	E	FUNGICIDE WATERMEL	1.0000	C	V	.00
04/30/86	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
05/05/86	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
05/10/86	PREHARVEST	E	INSECTICIDE WATERMEL	1.0000	C	V	.00
05/10/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
05/10/86	PREHARVEST	E	FUNGICIDE WATERMEL	1.0000	C	V	.00
05/15/86	PREHARVEST	O	IRRIGATION	6.0000			.00
05/20/86	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
05/25/86	PREHARVEST	E	INSECTICIDE WATERMEL	1.0000	C	V	.00
05/25/86	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
05/25/86	PREHARVEST	E	FUNGICIDE WATERMEL	1.0000	C	V	.00
05/30/86	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
05/30/86	PREHARVEST	H	HIRED LABOR	10.0000	C	V	.00
06/20/86	HARVEST	G	HARVEST & SELL WATERMEL	150.0000	C	V	.00
06/30/86		K	CASH-RENT WATERMEL	1.0000		F	.00

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CITRUS ESTABLISHMENT, FIRST YEAR, IRRIGATED
 South Texas District (12)
 1986 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
-WARNING- No gross receipts					
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
=====	=====	=====	=====	=====	
NITROGEN (DRY)	15.000	lb.	.250	3.75	_____
IRRIGATION		AcIn		8.00	_____
IRRIGATION		AcIn		8.00	_____
IRRIGATION		AcIn		8.00	_____
IRRIGATION		AcIn		8.00	_____
IRRIGATION		AcIn		8.00	_____
IRRIGATION		AcIn		8.00	_____
IRRIGATION		AcIn		8.00	_____
HERBICIDE	1.000	acre	46.660	46.66	_____
TREE	116.000	tree	4.000	464.00	_____
TREE WRAP	116.000	tree	3.000	348.00	_____
Fuel & Lube - Machinery		AcIn		9.13	_____
Repairs - Machinery		Acre		3.65	_____
Labor - Machinery	2.138	Hour	5.001	10.69	_____
- Other	20.000	Hour	4.500	90.00	_____
- Irrigation	12.000	Hour	4.500	54.00	_____
Interest - OC Borrowed	235.885	Do1.	0.120	28.31	_____
				=====	
Total VARIABLE COST				1122.19	_____
GROSS INCOME minus VARIABLE COST				-1122.19	_____
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery		Acre		35.22	_____
Land		Acre		105.00	_____
				=====	
Total FIXED Cost				140.22	_____
Total of ALL Cost				1262.41	_____
NET PROJECTED RETURNS				-1262.41	_____

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Projections for Planning Purposes Only
 Not to be Used without Updating after April 25, 1986.

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.
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-WARNING- NO VALID RECEIPTS RECORDS

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
02/15/86		E	NITROGEN (DRY)	15.0000	C	V	.00
02/15/86		H	HIRED LABOR	4.0000	C	V	.00
03/15/86		O	IRRIGATION CITRUS	6.0000			.00
04/15/86		O	IRRIGATION CITRUS	6.0000			.00
04/15/86		H	HIRED LABOR	4.0000	C	V	.00
05/15/86		O	IRRIGATION CITRUS	6.0000			.00
06/15/86		O	IRRIGATION CITRUS	6.0000			.00
06/15/86		H	HIRED LABOR	4.0000	C	V	.00
06/30/86		M	PICKUP TRUCK 3/4 TON	20.0000			.00
07/15/86		O	IRRIGATION CITRUS	6.0000			.00
08/15/86		O	IRRIGATION CITRUS	6.0000			.00
09/01/86		M	DISCING-OFFSET 13 FT	1.0000			.00
09/07/86		M	DISCING-OFFSET 13 FT	1.0000			.00
09/15/86		M	DISCING-OFFSET 13 FT	1.0000			.00
09/15/86		O	IRRIGATION CITRUS	6.0000			.00
09/15/86		H	HIRED LABOR	4.0000	C	V	.00
09/22/86		M	DISCING-OFFSET 13 FT	1.0000			.00
10/10/86		M	DISCING-OFFSET 13 FT	1.0000			.00
10/15/86		O	IRRIGATION CITRUS	6.0000			.00
10/20/86		E	HERBICIDE CITRUS ⁴	1.0000	C	V	.00
10/20/86		M	DISCING-OFFSET 13 FT	1.0000			.00
10/30/86		M	DISCING-OFFSET 13 FT	1.0000			.00
11/15/86		E	TREE	116.0000	C	V	.00
11/15/86		E	TREE WRAP	116.0000	C	V	.00
11/15/86		H	HIRED LABOR	4.0000	C	V	.00
12/31/86		K	CASH-RENT CITRUS	1.0000		F	.00

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CITRUS ESTABLISHMENT, SECOND YEAR, IRRIGATED
 South Texas District (12)
 1986 Projected Costs and Returns per Acre

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
-WARNING- No gross receipts					
VARIABLE COST Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	
IRRIGATION		AcIn		8.00	_____
INSECTICIDE	1.000	appl	49.500	49.50	_____
INSECTICIDE APPL	1.000	appl	26.000	26.00	_____
HERBICIDE	1.000	acre	23.330	23.33	_____
IRRIGATION		AcIn		8.00	_____
INSECTICIDE	1.000	appl	49.500	49.50	_____
INSECTICIDE APPL	1.000	appl	26.000	26.00	_____
IRRIGATION		AcIn		8.00	_____
HERBICIDE	1.000	acre	23.330	23.33	_____
NITROGEN (DRY)	30.000	lb.	.250	7.50	_____
IRRIGATION		AcIn		8.00	_____
INSECTICIDE	1.000	appl	49.500	49.50	_____
INSECTICIDE APPL	1.000	appl	26.000	26.00	_____
HERBICIDE	1.000	acre	23.330	23.33	_____
TREE REPLACEMENT	1.000	tree	5.000	5.00	_____
IRRIGATION		AcIn		8.00	_____
Fuel & Lube - Machinery		Acre		12.05	_____
Repairs - Machinery		Acre		5.78	_____
Labor - Machinery	4.189	Hour	5.001	20.95	_____
- Other	10.000	Hour	4.500	45.00	_____
- Irrigation	7.500	Hour	4.500	33.75	_____
Interest - OC Borrowed	239.848	Dol.	0.120	28.78	_____
				=====	
Total VARIABLE COST				495.30	_____
GROSS INCOME minus VARIABLE COST				-495.30	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery		Acre		54.92	_____
Land		Acre		105.00	_____
Perennial Crop		Acre		198.21	_____
				=====	
Total FIXED Cost				358.12	_____
Total of ALL Cost				853.43	_____
NET PROJECTED RETURNS				-853.43	_____

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Projections for Planning Purposes Only
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B-1241(C12)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	HEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
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-WARNING- NO VALID RECEIPTS RECORDS

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
02/15/86		M	DISCING BORDER	1.0000			.00
02/15/86		H	HIRED LABOR	2.0000			.00
02/20/86		M	DISCING BORDER	1.0000			.00
03/10/86		M	DISCING-OFFSET 13 FT	1.0000			.00
03/14/86		M	DITCHING	.0100			.00
03/15/86		O	IRRIGATION CITRUS	6.0000			.00
03/15/86		H	HIRED LABOR	2.0000			.00
04/10/86		E	INSECTICIDE CITRUS	1.0000	C	V	.00
04/10/86		G	INSECTICIDE APPL CITRUS	1.0000	C	V	.00
04/20/86		E	HERBICIDE CITRUS3	1.0000	C	V	.00
04/20/86		M	SPRAYING ORCHARD	1.0000			.00
05/10/86		M	DISCING-OFFSET 13 FT	1.0000			.00
05/14/86		M	DITCHING	.0100			.00
05/15/86		O	IRRIGATION CITRUS	6.0000			.00
05/15/86		H	HIRED LABOR	2.0000			.00
06/30/86		M	PICKUP TRUCK 3/4 TON	20.0000			.00
07/10/86		E	INSECTICIDE CITRUS	1.0000	C	V	.00
07/10/86		G	INSECTICIDE APPL CITRUS	1.0000	C	V	.00
07/10/86		M	DISCING-OFFSET 13 FT	1.0000			.00
07/14/86		M	DITCHING	.0100			.00
07/15/86		O	IRRIGATION CITRUS	6.0000			.00
07/15/86		H	HIRED LABOR	2.0000			.00
07/20/86		E	HERBICIDE CITRUS3	1.0000	C	V	.00
07/20/86		M	SPRAYING ORCHARD	1.0000			.00
09/10/86		M	DISCING-OFFSET 13 FT	1.0000			.00
09/12/86		E	NITROGEN (DRY)	30.0000	C	V	.00
09/14/86		M	DITCHING	.0100			.00
09/15/86		O	IRRIGATION CITRUS	6.0000			.00
09/15/86		H	HIRED LABOR	2.0000			.00
09/20/86		M	DISCING BORDER	1.0000			.00
10/10/86		E	INSECTICIDE CITRUS	1.0000	C	V	.00
10/10/86		G	INSECTICIDE APPL CITRUS	1.0000	C	V	.00
10/20/86		E	HERBICIDE CITRUS3	1.0000	C	V	.00
10/20/86		M	SPRAYING ORCHARD	1.0000			.00
11/10/86		M	DISCING-OFFSET 13 FT	1.0000			.00
11/12/86		E	TREE REPLACEMENT	1.0000	C	V	.00
11/14/86		M	DITCHING	.0100			.00
11/15/86		O	IRRIGATION CITRUS	6.0000			.00
11/20/86		M	DISCING BORDER	1.0000			.00
12/31/86		K	CASH-RENT CITRUS	1.0000		F	.00
12/31/86		L	CITRUS ESTABL.	1.0000			.00

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GRAPEFRUIT ESTABLISHMENT, 3RD YEAR, IRRIGATED
 South Texas District (12)
 1986 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
GRAPEFRUIT	2.000	ton	1.0000	2.00	
Total GROSS Income				2.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
NITROGEN (DRY)	58.000	lb.	.250	14.50	
IRRIGATION		AcIn		8.00	
INSECTICIDE	1.000	appl	49.500	49.50	
INSECTICIDE APPL	1.000	appl	26.000	26.00	
HERBICIDE	1.000	acre	23.330	23.33	
IRRIGATION		AcIn		8.00	
INSECTICIDE	1.000	appl	49.500	49.50	
INSECTICIDE APPL	1.000	appl	26.000	26.00	
IRRIGATION		AcIn		8.00	
HERBICIDE	1.000	acre	23.330	23.33	
IRRIGATION		AcIn		8.00	
INSECTICIDE	1.000	appl	49.500	49.50	
INSECTICIDE APPL	1.000	appl	26.000	26.00	
HERBICIDE	1.000	acre	23.330	23.33	
TREE REPLACEMENT	1.000	tree	5.000	5.00	
IRRIGATION		AcIn		8.00	
Fuel & Lube - Machinery		Acre		20.28	
Repairs - Machinery		Acre		8.29	
Labor - Machinery	7.886	Hour	5.001	39.43	
- Other	6.000	Hour	4.500	27.00	
- Irrigation	7.500	Hour	4.500	33.75	
Interest - OC Borrowed	261.329	Dol.	0.120	31.36	
Total VARIABLE COST				516.10	
<i>Break-Even Price, Total Variable Cost \$ 258.04 per ton of GRAPEFRUIT</i>					
GROSS INCOME minus VARIABLE COST				-514.10	
FIXED COST Description		Unit		Total	Your Estimate
Machinery		Acre		75.89	
Land		Acre		105.00	
Perennial Crop		Acre		332.23	
Total FIXED Cost				513.12	
<i>Break-Even Price, Total Cost \$ 514.61 per ton of GRAPEFRUIT</i>					
Total of ALL Cost				1029.23	
NET PROJECTED RETURNS				-1027.23	

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Projections for Planning Purposes Only
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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.
12/20/86		A	GRAPEFRUIT	2.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
02/10/86		M	DISCING BORDER	1.0000			.00
02/15/86		E	NITROGEN (DRY)	58.0000	C	V	.00
02/15/86		M	APPLY FERTILIZER	1.0000			.00
02/15/86		H	HIRED LABOR	1.0000			.00
02/20/86		M	HOEING TREES	1.0000			.00
03/05/86		M	DISCING-OFFSET 13 FT	1.0000			.00
03/10/86		M	DISCING BORDER	1.0000			.00
03/14/86		M	DITCHING	.0100			.00
03/15/86		O	IRRIGATION CITRUS	6.0000			.00
03/15/86		H	HIRED LABOR	1.0000			.00
03/25/86		M	HOEING TREES	1.0000			.00
04/10/86		E	INSECTICIDE CITRUS	1.0000	C	V	.00
04/10/86		G	INSECTICIDE APPL CITRUS	1.0000	C	V	.00
04/15/86		H	HIRED LABOR	1.0000			.00
04/20/86		E	HERBICIDE CITRUS3	1.0000	C	V	.00
04/20/86		M	SPRAYING ORCHARD	1.0000			.00
05/05/86		M	DISCING-OFFSET 13 FT	1.0000			.00
05/14/86		M	DITCHING	.0100			.00
05/15/86		O	IRRIGATION CITRUS	6.0000			.00
05/15/86		H	HIRED LABOR	1.0000			.00
06/20/86		M	PICKUP TRUCK 3/4 TON	20.0000			.00
07/05/86		M	DISCING-OFFSET 13 FT	1.0000			.00
07/10/86		E	INSECTICIDE CITRUS	1.0000	C	V	.00
07/10/86		G	INSECTICIDE APPL CITRUS	1.0000	C	V	.00
07/15/86		O	IRRIGATION CITRUS	6.0000			.00
07/15/86		H	HIRED LABOR	1.0000			.00
07/20/86		E	HERBICIDE CITRUS3	1.0000	C	V	.00
07/20/86		M	SPRAYING ORCHARD	1.0000			.00
09/05/86		M	DISCING-OFFSET 13 FT	1.0000			.00
09/10/86		M	DISCING BORDER	1.0000			.00
09/14/86		M	DITCHING	.0100			.00
09/15/86		O	IRRIGATION CITRUS	6.0000			.00
09/15/86		H	HIRED LABOR	1.0000			.00
09/25/86		M	HOEING TREES	1.0000			.00
10/10/86		E	INSECTICIDE CITRUS	1.0000	C	V	.00
10/10/86		G	INSECTICIDE APPL CITRUS	1.0000	C	V	.00
10/20/86		E	HERBICIDE CITRUS3	1.0000	C	V	.00
10/20/86		M	SPRAYING ORCHARD	1.0000			.00
11/05/86		M	DISCING-OFFSET 13 FT	1.0000			.00
11/10/86		M	DISCING BORDER	1.0000			.00
11/12/86		E	TREE REPLACEMENT	1.0000	C	V	.00
11/14/86		M	DITCHING	.0100			.00
11/15/86		O	IRRIGATION CITRUS	6.0000			.00
11/25/86		M	HOEING TREES	1.0000			.00
12/31/86		K	CASH-RENT CITRUS	1.0000		F	.00
12/31/86		L	CITRUS ESTABL.	1.0000		F	.00
12/31/86		L	CITRUS 2ND YEAR	1.0000		F	.00

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GRAPEFRUIT ESTABLISHMENT, 4TH YEAR, IRRIGATED
 South Texas District (12)
 1986 Projected Costs and Returns per Acre

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
GRAPEFRUIT	2.500	ton	1.0000	2.50	_____
Total GROSS Income				2.50	_____
VARIABLE COST Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	
NITROGEN (DRY)	44.000	lb.	.250	11.00	_____
NITROGEN (DRY)	44.000	lb.	.250	11.00	_____
IRRIGATION		AcIn		8.00	_____
INSECTICIDE	1.000	appl	49.500	49.50	_____
INSECTICIDE APPL	1.000	appl	26.000	26.00	_____
HERBICIDE	1.000	acre	46.660	46.66	_____
IRRIGATION		AcIn		8.00	_____
INSECTICIDE	1.000	appl	49.500	49.50	_____
INSECTICIDE APPL	1.000	appl	26.000	26.00	_____
IRRIGATION		AcIn		8.00	_____
HERBICIDE	1.000	acre	46.660	46.66	_____
IRRIGATION		AcIn		8.00	_____
INSECTICIDE	1.000	appl	49.500	49.50	_____
INSECTICIDE APPL	1.000	appl	26.000	26.00	_____
HERBICIDE	1.000	acre	46.660	46.66	_____
TREE REPLACEMENT	1.000	tree	5.000	5.00	_____
IRRIGATION		AcIn		8.00	_____
Fuel & Lube - Machinery		Acre		20.28	_____
Repairs - Machinery		Acre		8.29	_____
Labor - Machinery	7.886	Hour	5.001	39.43	_____
- Other	6.000	Hour	4.500	27.00	_____
- Irrigation	7.500	Hour	4.500	33.75	_____
Interest - DC Borrowed	300.810	Dol.	0.120	36.10	_____
Total VARIABLE COST				598.33	_____
<i>Break-Even Price, Total Variable Cost \$ 239.32 per ton of GRAPEFRUIT</i>					
GROSS INCOME minus VARIABLE COST				-595.83	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery		Acre		75.89	_____
Land		Acre		105.00	_____
Perennial Crop		Acre		493.53	_____
Total FIXED Cost				674.42	_____
<i>Break-Even Price, Total Cost \$ 509.10 per ton of GRAPEFRUIT</i>					
Total of ALL Cost				1272.75	_____
NET PROJECTED RETURNS				-1270.25	_____

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Projections for Planning Purposes Only
 Not to be Used without Updating after April 25, 1986.

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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
12/20/86		A	GRAPEFRUIT	2.5000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
01/15/86		E	NITROGEN (DRY)	44.0000	C	V	.00
01/15/86		M	APPLY FERTILIZER	.5000			.00
02/10/86		M	DISCING BORDER	1.0000			.00
02/15/86		H	HIRED LABOR	1.0000			.00
02/15/86		E	NITROGEN (DRY)	44.0000	C	V	.00
02/15/86		M	APPLY FERTILIZER	.5000			.00
02/20/86		M	HOEING TREES	1.0000			.00
03/05/86		M	DISCING-OFFSET 13 FT	1.0000			.00
03/10/86		M	DISCING BORDER	1.0000			.00
03/14/86		M	DITCHING	.0100			.00
03/15/86		O	IRRIGATION CITRUS	6.0000			.00
03/15/86		H	HIRED LABOR	1.0000			.00
03/25/86		M	HOEING TREES	1.0000			.00
04/10/86		E	INSECTICIDE CITRUS	1.0000	C	V	.00
04/10/86		G	INSECTICIDE APPL CITRUS	1.0000	C	V	.00
04/15/86		H	HIRED LABOR	1.0000			.00
04/20/86		E	HERBICIDE CITRUS4	1.0000	C	V	.00
04/20/86		M	SPRAYING ORCHARD	1.0000			.00
05/05/86		M	DISCING-OFFSET 13 FT	1.0000			.00
05/14/86		M	DITCHING	.0100			.00
05/15/86		O	IRRIGATION CITRUS	6.0000			.00
05/15/86		H	HIRED LABOR	1.0000			.00
06/20/86		M	PICKUP TRUCK 3/4 TON	20.0000			.00
07/05/86		M	DISCING-OFFSET 13 FT	1.0000			.00
07/10/86		E	INSECTICIDE CITRUS	1.0000	C	V	.00
07/10/86		G	INSECTICIDE APPL CITRUS	1.0000	C	V	.00
07/15/86		O	IRRIGATION CITRUS	6.0000			.00
07/15/86		H	HIRED LABOR	1.0000			.00
07/20/86		E	HERBICIDE CITRUS4	1.0000	C	V	.00
07/20/86		M	SPRAYING ORCHARD	1.0000			.00
09/05/86		M	DISCING-OFFSET 13 FT	1.0000			.00
09/10/86		M	DISCING BORDER	1.0000			.00
09/14/86		M	DITCHING	.0100			.00
09/15/86		O	IRRIGATION CITRUS	6.0000			.00
09/15/86		H	HIRED LABOR	1.0000			.00
09/25/86		M	HOEING TREES	1.0000			.00
10/10/86		E	INSECTICIDE CITRUS	1.0000	C	V	.00
10/10/86		G	INSECTICIDE APPL CITRUS	1.0000	C	V	.00
10/20/86		E	HERBICIDE CITRUS4	1.0000	C	V	.00
10/20/86		M	SPRAYING ORCHARD	1.0000			.00
11/05/86		M	DISCING-OFFSET 13 FT	1.0000			.00
11/10/86		M	DISCING BORDER	1.0000			.00
11/12/86		E	TREE REPLACEMENT	1.0000	C	V	.00
11/14/86		M	DITCHING	.0100			.00
11/15/86		O	IRRIGATION CITRUS	6.0000			.00
11/25/86		M	HOEING TREES	1.0000			.00
12/31/86		K	CASH-RENT CITRUS	1.0000		F	.00
12/31/86		L	CITRUS ESTABL.	1.0000		F	.00
12/31/86		L	CITRUS 2ND YEAR	1.0000		F	.00
12/31/86		L	GRAPEFRUIT 3RD YEAR	1.0000		F	.00

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