

**BROCCOLI, IRRIGATED**  
 South Texas District (12)  
 1988 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
BROCCOLI	400.000	crtn	6.0000	2400.00	_____
<b>Total GROSS Income</b>				<b>2400.00</b>	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
<b>PREHARVEST</b>					
PHOSPHATE	80.000	lb.	.250	20.00	_____
HERBICIDE	1.000	acre	41.550	41.55	_____
SEED	1.000	lb.	96.000	96.00	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
NITROGEN (LIQ)	125.000	lb.	.210	26.25	_____
INSECTICIDE	1.000	appl	5.000	5.00	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
FUNGICIDE	1.000	appl	4.000	4.00	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
FUNGICIDE	1.000	appl	4.000	4.00	_____
INSECTICIDE	1.000	appl	5.000	5.00	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
FUNGICIDE	1.000	appl	4.000	4.00	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
FUNGICIDE	1.000	appl	4.000	4.00	_____
INSECTICIDE	1.000	appl	5.000	5.00	_____
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	6.000	AcIn	1.333	8.00	_____
FUNGICIDE	1.000	appl	4.000	4.00	_____
INSECTICIDE	1.000	appl	5.000	5.00	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
FUNGICIDE	1.000	appl	4.000	4.00	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
Fuel & Lube - Machinery		Acre		15.04	_____
Repairs - Machinery		Acre		5.48	_____
Labor - Machinery	5.222	Hour	5.001	26.11	_____
- Other	15.000	Hour	4.500	67.50	_____
- Irrigation	9.000	Hour	4.500	40.50	_____
<b>Total PREHARVEST</b>				<b>457.43</b>	_____
<b>HARVEST</b>					
HARVEST	400.000	crtn	1.600	640.00	_____
PACK & COUNT	400.000	crtn	2.700	1080.00	_____
MARKETING	400.000	bag	.400	160.00	_____
Labor - Other	5.000	Hour	4.500	22.50	_____
<b>Total HARVEST</b>				<b>1902.50</b>	_____
Interest - OC Borrowed	101.808	Dol.	0.110	11.20	_____
<b>Total VARIABLE COST</b>				<b>2371.13</b>	_____
<i>Break-Even Price, Total Variable Cost \$ 5.92 per crtn of BROCCOLI</i>					
<b>GROSS INCOME minus VARIABLE COST</b>				<b>28.87</b>	_____
FIXED COST Description		Unit		Total	Your Estimate
Machinery and Equipment		Acre		130.66	_____
Land		Acre		70.00	_____
<b>Total FIXED Cost</b>				<b>200.66</b>	_____
<i>Break-Even Price, Total Cost \$ 6.42 per crtn of BROCCOLI</i>					
<b>Total of ALL Cost</b>				<b>2571.79</b>	_____
<b>NET PROJECTED RETURNS</b>				<b>-171.79</b>	_____

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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.
12/15/88	HARVEST	A	BROCCOLI	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
08/05/88	PREHARVEST	M	SHREDDING 4 ROW	1.0000			.00
08/10/88	PREHARVEST	M	PLOWING 4 BOTTOM	1.0000			.00
08/15/88	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
08/20/88	PREHARVEST	M	FLOATING	1.0000			.00
08/25/88	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
08/30/88	PREHARVEST	M	BEDDING 6 ROW	1.0000			.00
09/05/88	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
09/05/88	PREHARVEST	E	PHOSPHATE	80.0000	C	V	.00
09/10/88	PREHARVEST	M	SPRAYING	1.0000			.00
09/10/88	PREHARVEST	E	HERBICIDE BROCCOLI	1.0000	C	V	.00
09/14/88	PREHARVEST	M	DITCHING	.5000			.00
09/15/88	PREHARVEST	M	PLANTING STANHAY	1.0000			.00
09/15/88	PREHARVEST	H	HIRED LABOR	5.0000	C	V	.00
09/15/88	PREHARVEST	E	SEED BROCCOLI	1.0000	C	V	.00
09/15/88	PREHARVEST	O	IRRIGATION	6.0000			.00
09/20/88	PREHARVEST	E	NITROGEN (LIQ)	125.0000	C	V	.00
09/30/88	PREHARVEST	M	DITCHING	.5000			.00
09/30/88	PREHARVEST	E	INSECTICIDE BROCCOLI	1.0000	C	V	.00
09/30/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
09/30/88	PREHARVEST	E	FUNGICIDE BROCCOLI	1.0000	C	V	.00
10/01/88	PREHARVEST	O	IRRIGATION	6.0000			.00
10/10/88	PREHARVEST	M	DITCHING	.5000			.00
10/10/88	PREHARVEST	E	FUNGICIDE BROCCOLI	1.0000	C	V	.00
10/10/88	PREHARVEST	E	INSECTICIDE BROCCOLI	1.0000	C	V	.00
10/10/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
10/14/88	PREHARVEST	M	DITCHING	.5000			.00
10/15/88	PREHARVEST	H	HIRED LABOR	5.0000	C	V	.00
10/15/88	PREHARVEST	O	IRRIGATION	6.0000			.00
10/20/88	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
10/22/88	PREHARVEST	E	FUNGICIDE BROCCOLI	1.0000	C	V	.00
10/22/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
10/30/88	PREHARVEST	O	IRRIGATION	6.0000			.00
10/31/88	PREHARVEST	M	DITCHING	.5000			.00
11/03/88	PREHARVEST	E	FUNGICIDE BROCCOLI	1.0000	C	V	.00
11/03/88	PREHARVEST	E	INSECTICIDE BROCCOLI	1.0000	C	V	.00
11/03/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
11/14/88	PREHARVEST	M	DITCHING	.5000			.00
11/15/88	PREHARVEST	H	HIRED LABOR	5.0000	C	V	.00
11/15/88	PREHARVEST	E	FUNGICIDE BROCCOLI	1.0000	C	V	.00
11/15/88	PREHARVEST	O	IRRIGATION	6.0000			.00
11/15/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
11/20/88	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
11/30/88	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
11/30/88	PREHARVEST	M	DITCHING	.5000			.00
11/30/88	PREHARVEST	E	INSECTICIDE BROCCOLI	1.0000	C	V	.00
11/30/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
11/30/88	PREHARVEST	E	FUNGICIDE BROCCOLI	1.0000	C	V	.00
12/01/88	PREHARVEST	O	IRRIGATION	6.0000			.00
12/15/88	HARVEST	H	HIRED LABOR	5.0000	C	V	.00
12/15/88	HARVEST	G	HARVEST BROCCOLI	400.0000	C	V	.00
12/15/88	HARVEST	G	PACK & COUNT BROCCOLI	400.0000	C	V	.00
12/15/88	HARVEST	G	MARKETING VEGETABL	400.0000	C	V	.00

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
12/31/88	HARVEST	K	CASH-RENT BROCCOLI	1.0000		F	.00

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**CABBAGE, IRRIGATED**  
 South Texas District (12)  
 1988 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
CABBAGE	600.000	crtn	2.7500	1650.00	
<b>Total GROSS Income</b>				<b>1650.00</b>	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
<b>PREHARVEST</b>					
PHOSPHATE	80.000	lb.	.250	20.00	
HERBICIDE	1.000	acre	41.550	41.55	
SEED	1.000	lb.	75.000	75.00	
NITROGEN (LIQ)	200.000	lb.	.210	42.00	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	6.000	6.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	4.000	4.00	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	6.000	6.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	6.000	6.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	4.000	4.00	
INSECTICIDE	1.000	appl	6.000	6.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	4.000	4.00	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	6.000	6.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	4.000	4.00	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	6.000	6.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	4.000	4.00	
Fuel & Lube - Machinery		Acre		13.22	
Repairs - Machinery		Acre		4.60	
Labor - Machinery	4.885	Hour	5.001	24.43	
- Other	24.000	Hour	4.500	108.00	
- Irrigation	10.500	Hour	4.500	47.25	
<b>Total PREHARVEST</b>				<b>529.55</b>	
<b>HARVEST</b>					
HARVESTING	600.000	crtn	1.000	600.00	
MARKETING	600.000	bag	.400	240.00	
PACK & COUNT	600.000	crtn	1.750	1050.00	
Labor - Other	6.000	Hour	4.500	27.00	
<b>Total HARVEST</b>				<b>1917.00</b>	
Interest - OC Borrowed	139.644	Dol.	0.110	15.36	
<b>Total VARIABLE COST</b>				<b>2461.91</b>	
<i>Break-Even Price, Total Variable Cost \$ 4.10 per crtn of CABBAGE</i>					
<b>GROSS INCOME minus VARIABLE COST</b>				<b>-811.91</b>	
FIXED COST Description		Unit		Total	Your Estimate
Machinery and Equipment		Acre		104.65	
Land		Acre		90.00	
<b>Total FIXED Cost</b>				<b>194.65</b>	
<i>Break-Even Price, Total Cost \$ 4.42 per crtn of CABBAGE</i>					
<b>Total of ALL Cost</b>				<b>2656.56</b>	
<b>NET PROJECTED RETURNS</b>				<b>-1006.56</b>	

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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.
01/10/89	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
08/05/88	PREHARVEST	M	SHREDDING 4 ROM	1.0000			.00
08/10/88	PREHARVEST	M	PLOWING 4 BOTTOM	.5000			.00
08/15/88	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
08/20/88	PREHARVEST	M	FLOATING	1.0000			.00
08/30/88	PREHARVEST	M	BEDDING 6 ROM	1.0000			.00
09/05/88	PREHARVEST	E	PHOSPHATE	80.0000	C	V	.00
09/05/88	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
09/10/88	PREHARVEST	E	HERBICIDE CABBAGE	1.0000	C	V	.00
09/10/88	PREHARVEST	M	SPRAYING	1.0000			.00
09/15/88	PREHARVEST	E	SEED CABBAGE	1.0000	C	V	.00
09/15/88	PREHARVEST	H	HIRED LABOR	6.0000			.00
09/15/88	PREHARVEST	M	PLANTING STANHAY	1.0000			.00
09/19/88	PREHARVEST	M	DITCHING	.5000			.00
09/20/88	PREHARVEST	O	IRRIGATION	6.0000			.00
09/20/88	PREHARVEST	E	NITROGEN (LIQ)	200.0000	C	V	.00
10/05/88	PREHARVEST	M	CULTIVATING 6 ROM	1.0000			.00
10/10/88	PREHARVEST	O	IRRIGATION	6.0000			.00
10/10/88	PREHARVEST	E	INSECTICIDE CABBAGE	1.0000	C	V	.00
10/10/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
10/10/88	PREHARVEST	E	FUNGICIDE CABBAGE	1.0000	C	V	.00
10/15/88	PREHARVEST	H	HIRED LABOR	6.0000			.00
10/20/88	PREHARVEST	E	INSECTICIDE CABBAGE	1.0000	C	V	.00
10/20/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
10/24/88	PREHARVEST	M	DITCHING	.5000			.00
10/25/88	PREHARVEST	O	IRRIGATION	6.0000			.00
10/30/88	PREHARVEST	E	INSECTICIDE CABBAGE	1.0000	C	V	.00
10/30/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
10/30/88	PREHARVEST	E	FUNGICIDE CABBAGE	1.0000	C	V	.00
11/10/88	PREHARVEST	E	INSECTICIDE CABBAGE	1.0000	C	V	.00
11/10/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
11/10/88	PREHARVEST	E	FUNGICIDE CABBAGE	1.0000	C	V	.00
11/15/88	PREHARVEST	O	IRRIGATION	6.0000			.00
11/15/88	PREHARVEST	H	HIRED LABOR	6.0000			.00
11/25/88	PREHARVEST	M	CULTIVATING 6 ROM	1.0000			.00
11/29/88	PREHARVEST	M	DITCHING	.5000			.00
11/30/88	PREHARVEST	E	INSECTICIDE CABBAGE	1.0000	C	V	.00
11/30/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
11/30/88	PREHARVEST	E	FUNGICIDE CABBAGE	1.0000	C	V	.00
11/30/88	PREHARVEST	M	PICKUP TRUCK 3/4 TON	40.0000			.00
11/30/88	PREHARVEST	O	IRRIGATION	6.0000			.00
12/10/88	PREHARVEST	E	INSECTICIDE CABBAGE	1.0000	C	V	.00
12/10/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
12/10/88	PREHARVEST	E	FUNGICIDE CABBAGE	1.0000	C	V	.00
12/14/88	PREHARVEST	M	DITCHING	.5000			.00
12/15/88	PREHARVEST	O	IRRIGATION	6.0000			.00
12/15/88	PREHARVEST	H	HIRED LABOR	6.0000			.00
12/19/88	PREHARVEST	M	DITCHING	.5000			.00
12/20/88	PREHARVEST	O	IRRIGATION	6.0000			.00
12/30/88	PREHARVEST	E	INSECTICIDE CABBAGE	1.0000	C	V	.00
12/30/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
12/30/88	PREHARVEST	E	FUNGICIDE CABBAGE	1.0000	C	V	.00
01/10/89	HARVEST	G	HARVESTING CABBAGE	600.0000	C	V	.00
01/10/89	HARVEST	G	MARKETING VEGETABL	600.0000	C	V	.00
01/10/89	HARVEST	G	PACK & COUNT CABBAGE	600.0000	C	V	.00
01/10/89	HARVEST	H	HIRED LABOR	6.0000			.00
01/15/89		K	CASH-RENT VEGETABL	1.0000		F	.00

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**CANTALoupES, IRRIGATED**  
 South Texas District (12)  
 1988 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
CANTALoupES	375.000	crtn	5.0000	1875.00	_____
<b>Total GROSS Income</b>				<b>1875.00</b>	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
<b>PREHARVEST</b>					
PHOSPHATE	80.000	lb.	.250	20.00	_____
HERBICIDE	1.000	acre	8.000	8.00	_____
NEMATACIDE	1.000	acre	40.000	40.00	_____
SEED	1.000	lb.	97.000	97.00	_____
NITROGEN (LIQ)	120.000	lb.	.210	25.20	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
IRRIGATION	6.000	AcIn	1.333	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	6.000	AcIn	1.333	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	6.000	AcIn	1.333	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	6.000	AcIn	1.333	8.00	_____
INSECTICIDE	1.000	appl	3.500	3.50	_____
Fuel & Lube - Machinery		Acres		16.13	_____
Repairs - Machinery		Acres		5.84	_____
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	_____
<b>Total PREHARVEST</b>				<b>483.99</b>	_____
<b>HARVEST</b>					
HARVESTING	375.000	crtn	1.400	525.00	_____
PACK & COUNT	375.000	crtn	2.300	862.50	_____
MARKETING	375.000	crtn	.500	187.50	_____
<b>Total HARVEST</b>				<b>1575.00</b>	_____
Interest - OC Borrowed	166.598	Dol.	0.110	18.33	_____
<b>Total VARIABLE COST</b>				<b>2077.32</b>	_____
<i>Break-Even Price, Total Variable Cost \$ 5.53 per crtn of CANTALoupES</i>					
<b>GROSS INCOME minus VARIABLE COST</b>				<b>-202.32</b>	_____
FIXED COST Description		Unit		Total	Your Estimate
Machinery and Equipment		Acres		80.01	_____
Land		Acres		90.00	_____
<b>Total FIXED Cost</b>				<b>170.01</b>	_____
<i>Break-Even Price, Total Cost \$ 5.99 per crtn of CANTALoupES</i>					
<b>Total of ALL Cost</b>				<b>2247.33</b>	_____
<b>NET PROJECTED RETURNS</b>				<b>-372.33</b>	_____

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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.
06/20/88	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
09/11/87	PREHARVEST	M	SHREDDING 4 ROW	1.0000			.00
09/21/87	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
10/11/87	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
10/16/87	PREHARVEST	M	PLOWING 4 BOTTOM	.5000			.00
10/16/87	PREHARVEST	M	CHISELING 18 FT	.5000			.00
10/21/87	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
10/26/87	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
11/16/87	PREHARVEST	M	FLOATING	1.0000			.00
11/21/87	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
12/21/87	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
01/11/88	PREHARVEST	M	BEDDING 6 ROW	1.0000			.00
01/16/88	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
01/16/88	PREHARVEST	E	PHOSPHATE	80.0000	C	V	.00
01/21/88	PREHARVEST	M	SPRAYING	1.0000			.00
01/21/88	PREHARVEST	E	HERBICIDE CANTAL	1.0000	C	V	.00
01/21/88	PREHARVEST	E	NEMATOCIDE	1.0000	C	V	.00
02/06/88	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
02/11/88	PREHARVEST	M	PLANTING STANHAY	1.0000			.00
02/11/88	PREHARVEST	E	SEED CANTAL	1.0000	C	V	.00
02/15/88	PREHARVEST	M	DITCHING	.0100			.00
02/16/88	PREHARVEST	O	IRRIGATION	6.0000			.00
02/16/88	PREHARVEST	E	NITROGEN (LIQ)	120.0000	C	V	.00
02/29/88	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
02/29/88	PREHARVEST	O	IRRIGATION	6.0000			.00
03/14/88	PREHARVEST	M	DITCHING	.0100			.00
03/15/88	PREHARVEST	O	IRRIGATION	6.0000			.00
03/15/88	PREHARVEST	H	HIRED LABOR	5.0000			.00
03/15/88	PREHARVEST	E	INSECTICIDE CANTAL	1.0000	C	V	.00
03/15/88	PREHARVEST	E	FUNGICIDE CANTAL	1.0000	C	V	.00
03/15/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
03/15/88	PREHARVEST	G	BEE RENT	1.0000	C	V	.00
03/20/88	PREHARVEST	M	SPRAYING	1.0000			.00
03/20/88	PREHARVEST	E	HERBICIDE CANTAL	1.0000	C	V	.00
03/25/88	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
03/30/88	PREHARVEST	E	FUNGICIDE CANTAL	1.0000	C	V	.00
03/30/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
04/05/88	PREHARVEST	E	INSECTICIDE CANTAL	1.0000	C	V	.00
04/05/88	PREHARVEST	E	FUNGICIDE CANTAL	1.0000	C	V	.00
04/05/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
04/14/88	PREHARVEST	M	DITCHING	.0100			.00
04/15/88	PREHARVEST	O	IRRIGATION	6.0000			.00
04/15/88	PREHARVEST	H	HIRED LABOR	5.0000			.00
04/25/88	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
04/25/88	PREHARVEST	E	INSECTICIDE CANTAL	1.0000	C	V	.00
04/25/88	PREHARVEST	E	FUNGICIDE CANTAL	1.0000	C	V	.00
04/25/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
05/05/88	PREHARVEST	E	INSECTICIDE CANTAL	1.0000	C	V	.00
05/05/88	PREHARVEST	E	FUNGICIDE CANTAL	1.0000	C	V	.00
05/05/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
05/14/88	PREHARVEST	M	DITCHING	.0100			.00
05/15/88	PREHARVEST	O	IRRIGATION	6.0000			.00
05/15/88	PREHARVEST	E	FUNGICIDE CANTAL	1.0000	C	V	.00
05/15/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
05/25/88	PREHARVEST	E	INSECTICIDE CANTAL	1.0000	C	V	.00
06/20/88	HARVEST	G	HARVESTING CANTAL	375.0000	C	V	.00
06/20/88	HARVEST	G	PACK & COUNT CANTAL	375.0000	C	V	.00
06/20/88	HARVEST	G	MARKETING CANTAL	375.0000	C	V	.00
06/30/88		K	CASH-RENT VEGETABL	1.0000		F	.00

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**CARROTS, IRRIGATED**  
 South Texas District (12)  
 1988 Projected Costs and Returns per Acre

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
CARROTS	350.000	bags	4.5000	1575.00	_____
<b>Total GROSS Income</b>				<b>1575.00</b>	_____
VARIABLE COST Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	
<b>PREHARVEST</b>					
PHOSPHATE	60.000	lb.	.250	15.00	_____
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	6.000	AcIn	1.333	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	6.000	AcIn	1.333	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	6.000	AcIn	1.333	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	_____
Fuel & Lube - Machinery		Acre		18.67	_____
Repairs - Machinery		Acre		6.19	_____
Labor - Machinery	4.784	Hour	5.001	23.93	_____
- Irrigation	6.000	Hour	4.500	27.00	_____
				-----	
<b>Total PREHARVEST</b>				<b>253.49</b>	_____
<b>HARVEST</b>					
HARVEST	350.000	bag	1.200	420.00	_____
PACK & COUNT	350.000	crtn	2.400	840.00	_____
MARKETING	350.000	bag	.400	140.00	_____
				-----	
<b>Total HARVEST</b>				<b>1400.00</b>	_____
Interest - OC Borrowed	79.664	Dol.	0.110	8.76	_____
				=====	
<b>Total VARIABLE COST</b>				<b>1662.25</b>	_____
<i>Break-Even Price, Total Variable Cost \$ 4.74 per bags of CARROTS</i>					
<b>GROSS INCOME minus VARIABLE COST</b>				<b>-87.25</b>	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery and Equipment		Acre		80.44	_____
Land		Acre		90.00	_____
				=====	
<b>Total FIXED Cost</b>				<b>170.44</b>	_____
<i>Break-Even Price, Total Cost \$ 5.23 per bags of CARROTS</i>					
<b>Total of ALL Cost</b>				<b>1832.69</b>	_____
<b>NET PROJECTED RETURNS</b>				<b>-257.69</b>	_____

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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.
02/11/88	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
08/06/87	PREHARVEST	M	HAULING WATER	1.0000			.00
08/11/87	PREHARVEST	M	SHREDDING 4 ROW	1.0000			.00
08/16/87	PREHARVEST	M	PLOWING 4 BOTTOM	.5000			.00
08/16/87	PREHARVEST	M	CHISELING 18 FT	.5000			.00
08/21/87	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
08/31/87	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
09/06/87	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
09/16/87	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
09/21/87	PREHARVEST	M	BEDDING 6 ROW	1.0000			.00
09/26/87	PREHARVEST	E	PHOSPHATE	60.0000	C	V	.00
09/26/87	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
10/06/87	PREHARVEST	M	SPRAYING	1.0000			.00
10/06/87	PREHARVEST	E	HERBICIDE CARROTS	1.0000	C	V	.00
10/11/87	PREHARVEST	E	SEED CARROT	3.0000	C	V	.00
10/11/87	PREHARVEST	M	PLANTING STANHAY	1.0000			.00
10/15/87	PREHARVEST	M	DITCHING	.0100			.00
10/16/87	PREHARVEST	O	IRRIGATION	6.0000			.00
10/16/87	PREHARVEST	E	NITROGEN (LIQ)	120.0000	C	V	.00
10/21/87	PREHARVEST	E	HERBICIDE CARROTS	1.0000	C	V	.00
10/21/87	PREHARVEST	M	SPRAYING	1.0000			.00
10/26/87	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
11/11/87	PREHARVEST	E	INSECTICIDE CARROTS	1.0000	C	V	.00
11/11/87	PREHARVEST	E	FUNGICIDE CARROTS	1.0000	C	V	.00
11/11/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
11/15/87	PREHARVEST	M	DITCHING	.0100			.00
11/16/87	PREHARVEST	O	IRRIGATION	6.0000			.00
12/01/87	PREHARVEST	M	PICKUP TRUCK 3/4 TON	40.0000			.00
12/11/87	PREHARVEST	E	INSECTICIDE CARROTS	1.0000	C	V	.00
12/11/87	PREHARVEST	E	FUNGICIDE CARROTS	1.0000	C	V	.00
12/11/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
12/15/87	PREHARVEST	M	DITCHING	.0100			.00
12/16/87	PREHARVEST	O	IRRIGATION	6.0000			.00
01/11/88	PREHARVEST	E	INSECTICIDE CARROTS	1.0000	C	V	.00
01/11/88	PREHARVEST	E	FUNGICIDE CARROTS	1.0000	C	V	.00
01/11/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
01/15/88	PREHARVEST	M	DITCHING	.0100			.00
01/16/88	PREHARVEST	O	IRRIGATION	6.0000			.00
01/21/88	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
01/26/88	PREHARVEST	E	FUNGICIDE CARROTS	1.0000	C	V	.00
01/26/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
02/11/88	HARVEST	G	HARVEST CARROTS	350.0000	C	V	.00
02/11/88	HARVEST	G	PACK & COUNT CARROTS	350.0000	C	V	.00
02/11/88	HARVEST	G	MARKETING VEGETABL	350.0000	C	V	.00
02/16/88	HARVEST	K	CASH-RENT VEGETABL	1.0000		F	.00

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**CUCUMBERS, IRRIGATED**  
 South Texas District (12)  
 1988 Projected Costs and Returns per Acre

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
CUCUMBERS	275.000	crtn	4.0000	1100.00	_____
<b>Total GROSS Income</b>				<b>1100.00</b>	_____
VARIABLE COST Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	
<b>PREHARVEST</b>					
PHOSPHATE	60.000	lb.	.250	15.00	_____
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	6.000	AcIn	1.333	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	6.000	AcIn	1.333	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	6.000	AcIn	1.333	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	6.000	AcIn	1.333	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		9.20	_____
Repairs - Machinery		Acre		3.30	_____
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	_____
<b>Total PREHARVEST</b>				<b>338.74</b>	_____
<b>HARVEST</b>					
HARVEST	275.000	crtn	1.500	412.50	_____
PACK & COUNT	275.000	crtn	1.800	494.99	_____
MARKETING	275.000	crtn	.450	123.74	_____
<b>Total HARVEST</b>				<b>1031.25</b>	_____
Interest - OC Borrowed	57.811	Dol.	0.110	6.36	_____
<b>Total VARIABLE COST</b>				<b>1376.35</b>	_____
<i>Break-Even Price, Total Variable Cost \$ 5.00 per crtn of CUCUMBERS</i>					
<b>GROSS INCOME minus VARIABLE COST</b>				<b>-276.35</b>	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery and Equipment		Acre		43.84	_____
Land		Acre		90.00	_____
<b>Total FIXED Cost</b>				<b>133.84</b>	_____
<i>Break-Even Price, Total Cost \$ 5.49 per crtn of CUCUMBERS</i>					
<b>Total of ALL Cost</b>				<b>1510.19</b>	_____
<b>NET PROJECTED RETURNS</b>				<b>-410.19</b>	_____

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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.
05/05/88	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
01/11/88	PREHARVEST	M	SHREDDING 4 ROW	1.0000			.00
01/21/88	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
01/26/88	PREHARVEST	E	PHOSPHATE	60.0000	C	V	.00
01/26/88	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
01/30/88	PREHARVEST	M	DITCHING	.0100			.00
02/06/88	PREHARVEST	M	BEDDING 6 ROW	1.0000			.00
02/11/88	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
02/11/88	PREHARVEST	E	HERBICIDE CUCUMBER	1.0000	C	V	.00
02/11/88	PREHARVEST	M	SPRAYING	1.0000			.00
02/15/88	PREHARVEST	M	DITCHING	.0100			.00
02/16/88	PREHARVEST	E	SEED CUCUMBER	2.5000	C	V	.00
02/16/88	PREHARVEST	M	PLANTING STANHAY	1.0000			.00
02/16/88	PREHARVEST	H	HIRED LABOR	5.0000			.00
02/21/88	PREHARVEST	O	IRRIGATION	6.0000			.00
02/21/88	PREHARVEST	E	NITROGEN (LIQ)	100.0000	C	V	.00
02/26/88	PREHARVEST	E	INSECTICIDE CUCUMBER	1.0000	C	V	.00
02/26/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
02/26/88	PREHARVEST	E	FUNGICIDE CUCUMBER	1.0000	C	V	.00
02/29/88	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
03/09/88	PREHARVEST	M	DITCHING	.0100			.00
03/10/88	PREHARVEST	E	INSECTICIDE CUCUMBER	1.0000	C	V	.00
03/10/88	PREHARVEST	E	FUNGICIDE CUCUMBER	1.0000	C	V	.00
03/10/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
03/10/88	PREHARVEST	M	SPRAYING	1.0000			.00
03/10/88	PREHARVEST	O	IRRIGATION	6.0000			.00
03/10/88	PREHARVEST	E	HERBICIDE CUCUMBER	1.0000	C	V	.00
03/15/88	PREHARVEST	H	HIRED LABOR	5.0000			.00
03/20/88	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
03/25/88	PREHARVEST	E	INSECTICIDE CUCUMBER	1.0000	C	V	.00
03/25/88	PREHARVEST	E	FUNGICIDE CUCUMBER	1.0000	C	V	.00
03/25/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
03/30/88	PREHARVEST	O	IRRIGATION	6.0000			.00
04/01/88	PREHARVEST	G	BEE RENT	1.0000	C	V	.00
04/10/88	PREHARVEST	E	INSECTICIDE CUCUMBER	1.0000	C	V	.00
04/10/88	PREHARVEST	E	FUNGICIDE CUCUMBER	1.0000	C	V	.00
04/10/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
04/15/88	PREHARVEST	H	HIRED LABOR	5.0000			.00
04/17/88	PREHARVEST	E	FUNGICIDE CUCUMBER	1.0000	C	V	.00
04/17/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
04/19/88	PREHARVEST	M	DITCHING	.0100			.00
04/20/88	PREHARVEST	O	IRRIGATION	6.0000			.00
04/22/88	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
04/25/88	PREHARVEST	E	INSECTICIDE CUCUMBER	1.0000	C	V	.00
04/25/88	PREHARVEST	E	FUNGICIDE CUCUMBER	1.0000	C	V	.00
04/25/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
05/05/88	HARVEST	G	HARVEST CUCUMBER	275.0000	C	V	.00
05/05/88	HARVEST	G	PACK & COUNT CUCUMBER	275.0000	C	V	.00
05/05/88	HARVEST	G	MARKETING CUCUMBER	275.0000	C	V	.00
05/15/88	HARVEST	K	CASH-RENT VEGETABL	1.0000		F	.00

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**HONEYDEWS, IRRIGATED**  
 South Texas District (12)  
 1988 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
HONEYDEWS	600.000	crtn	4.5000	2700.00	
<b>Total GROSS Income</b>				<b>2700.00</b>	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
<b>PREHARVEST</b>					
PHOSPHATE	80.000	lb.	.250	20.00	
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	6.000	AcIn	1.333	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	6.000	AcIn	1.333	8.00	
IRRIGATION	6.000	AcIn	1.333	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	6.000	AcIn	1.333	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	6.000	AcIn	1.333	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		Acre		13.63	
Repairs - Machinery		Acre		4.73	
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	
<b>Total PREHARVEST</b>				<b>357.92</b>	
<b>HARVEST</b>					
HARVESTING	600.000	crtn	1.000	600.00	
PACK & COUNT	600.000	crtn	2.000	1200.00	
MARKETING	600.000	bag	.400	240.00	
<b>Total HARVEST</b>				<b>2040.00</b>	
Interest - OC Borrowed	102.674	Dol.	0.110	11.29	
Interest - Positive Cash	-4.155	Dol.	0.053	-0.22	
<b>Total VARIABLE COST</b>				<b>2409.00</b>	
<i>Break-Even Price, Total Variable Cost \$ 4.01 per crtn of HONEYDEWS</i>					
<b>GROSS INCOME minus VARIABLE COST</b>				<b>291.01</b>	
FIXED COST Description		Unit		Total	Your Estimate
Machinery and Equipment		Acre		63.99	
Land		Acre		90.00	
<b>Total FIXED Cost</b>				<b>153.99</b>	
<i>Break-Even Price, Total Cost \$ 4.27 per crtn of HONEYDEWS</i>					
<b>Total of ALL Cost</b>				<b>2562.98</b>	
<b>NET PROJECTED RETURNS</b>				<b>137.02</b>	

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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.
06/10/88	HARVEST	A	HONEYDENS	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
09/11/87	PREHARVEST	M	SHREDDING 4 ROW	1.0000			.00
09/21/87	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
10/16/87	PREHARVEST	M	PLOWING 4 BOTTOM	.5000			.00
10/16/87	PREHARVEST	M	CHISELING 18 FT	.5000			.00
11/21/87	PREHARVEST	M	FLOATING	1.0000			.00
11/21/87	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
12/16/87	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
01/06/88	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
01/11/88	PREHARVEST	E	PHOSPHATE	80.0000	C	V	.00
01/11/88	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
01/16/88	PREHARVEST	M	BEDDING 6 ROW	1.0000			.00
01/21/88	PREHARVEST	E	HERBICIDE HONEYDEM	1.0000	C	V	.00
01/21/88	PREHARVEST	M	SPRAYING	1.0000			.00
02/01/88	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
02/02/88	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
02/06/88	PREHARVEST	M	PLANTING STANHAY	1.0000			.00
02/06/88	PREHARVEST	E	SEED HONEYDEM	3.0000	C	V	.00
02/15/88	PREHARVEST	M	DITCHING	.0100			.00
02/16/88	PREHARVEST	O	IRRIGATION	6.0000			.00
02/16/88	PREHARVEST	H	HIRED LABOR	3.0000			.00
02/16/88	PREHARVEST	E	NITROGEN (LIQ)	120.0000	C	V	.00
02/29/88	PREHARVEST	E	FUNGICIDE HONEYDEM	1.0000	C	V	.00
02/29/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
02/29/88	PREHARVEST	G	BEE RENT	1.0000	C	V	.00
02/29/88	PREHARVEST	O	IRRIGATION	6.0000			.00
03/05/88	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
03/14/88	PREHARVEST	M	DITCHING	.0100			.00
03/15/88	PREHARVEST	O	IRRIGATION	6.0000			.00
03/15/88	PREHARVEST	H	HIRED LABOR	3.0000			.00
03/20/88	PREHARVEST	E	FUNGICIDE HONEYDEM	1.0000	C	V	.00
03/20/88	PREHARVEST	E	INSECTICIDE HONEYDEM	1.0000	C	V	.00
03/20/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
03/25/88	PREHARVEST	M	SPRAYING	1.0000			.00
03/25/88	PREHARVEST	E	HERBICIDE HONEYDEM	1.0000	C	V	.00
04/10/88	PREHARVEST	E	FUNGICIDE HONEYDEM	1.0000	C	V	.00
04/10/88	PREHARVEST	E	INSECTICIDE HONEYDEM	1.0000	C	V	.00
04/10/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
04/14/88	PREHARVEST	M	DITCHING	.0100			.00
04/15/88	PREHARVEST	O	IRRIGATION	6.0000			.00
04/15/88	PREHARVEST	H	HIRED LABOR	3.0000			.00
04/25/88	PREHARVEST	E	FUNGICIDE HONEYDEM	1.0000	C	V	.00
04/25/88	PREHARVEST	E	INSECTICIDE HONEYDEM	1.0000	C	V	.00
04/25/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
05/10/88	PREHARVEST	E	FUNGICIDE HONEYDEM	1.0000	C	V	.00
05/10/88	PREHARVEST	E	INSECTICIDE HONEYDEM	1.0000	C	V	.00
05/10/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
05/14/88	PREHARVEST	M	DITCHING	.0100			.00
05/15/88	PREHARVEST	O	IRRIGATION	6.0000			.00
05/15/88	PREHARVEST	H	HIRED LABOR	1.0000			.00
05/25/88	PREHARVEST	E	FUNGICIDE HONEYDEM	1.0000	C	V	.00
05/25/88	PREHARVEST	E	INSECTICIDE HONEYDEM	1.0000	C	V	.00
05/25/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
06/10/88	HARVEST	G	HARVESTING HONEYDEM	600.0000	C	V	.00
06/10/88	HARVEST	G	PACK & COUNT HONEYDEM	600.0000	C	V	.00
06/10/88	HARVEST	G	MARKETING VEGETABL	600.0000	C	V	.00
06/15/88		K	CASH-RENT VEGETABL	1.0000		F	.00

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**LETTUCE, IRRIGATED**  
 South Texas District (12)  
 1988 Projected Costs and Returns per Acre

<u>GROSS INCOME Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>\$ / Unit</u>	<u>Total</u>	<u>Your Estimate</u>
LETTUCE	350.000	crtn	4.7000	1645.00	
Total GROSS Income				1645.00	
<u>VARIABLE COST Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>\$ / Unit</u>	<u>Total</u>	
PREHARVEST					
HERBICIDE	1.000	acre	17.600	17.60	
NITROGEN (DRY)	100.000	lb.	.250	25.00	
PHOSPHATE	80.000	lb.	.250	20.00	
SEED	1.000	lb.	20.000	20.00	
INSECTICIDE	1.000	appl	6.120	6.12	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	6.120	6.12	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
INSECTICIDE	1.000	appl	6.120	6.12	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	6.120	6.12	
FUNGICIDE	1.000	appl	4.630	4.63	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
NITROGEN (DRY)	30.000	lb.	.250	7.50	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	6.120	6.12	
FUNGICIDE	1.000	appl	4.630	4.63	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
INSECTICIDE	1.000	appl	6.120	6.12	
FUNGICIDE	1.000	appl	4.630	4.63	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	6.120	6.12	
FUNGICIDE	1.000	appl	4.630	4.63	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
NITROGEN (DRY)	25.000	lb.	.250	6.25	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	6.120	6.12	
FUNGICIDE	1.000	appl	4.630	4.63	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
INSECTICIDE	1.000	appl	6.120	6.12	
FUNGICIDE	1.000	appl	4.630	4.63	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	6.120	6.12	
FUNGICIDE	1.000	appl	4.630	4.63	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
INSECTICIDE	1.000	appl	6.120	6.12	
NITROGEN (DRY)	25.000	lb.	.250	6.25	
IRRIGATION	6.000	AcIn	1.333	8.00	
FUNGICIDE	1.000	appl	4.630	4.63	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
INSECTICIDE	1.000	appl	6.120	6.12	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
INSECTICIDE	1.000	appl	6.120	6.12	
NITROGEN (DRY)	25.000	lb.	.250	6.25	
IRRIGATION	6.000	AcIn	1.333	8.00	
FUNGICIDE	1.000	appl	4.630	4.63	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
INSECTICIDE	1.000	appl	6.120	6.12	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
INSECTICIDE	1.000	appl	6.120	6.12	
FUNGICIDE	1.000	appl	4.630	4.63	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
INSECTICIDE	1.000	appl	6.120	6.12	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	6.120	6.12	
FUNGICIDE	1.000	appl	4.630	4.63	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
INSECTICIDE	1.000	appl	6.120	6.12	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
INSECTICIDE	1.000	appl	6.120	6.12	
FUNGICIDE	1.000	appl	4.630	4.63	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUEL & LUBE - Machinery		Acre		13.35	
Repairs - Machinery		Acre		4.54	
Labor - Machinery	4.545	Hour	5.001	22.73	
- Other	35.000	Hour	5.000	175.00	
- Irrigation	12.000	Hour	4.500	54.00	
Total PREHARVEST				652.44	
HARVEST					
HARVESTING	350.000	crtn	1.000	350.00	
PACKING & CONT.	350.000	crtn	1.000	350.00	
MARKETING	350.000	bag	.400	140.00	
Total HARVEST				840.00	
Interest - OC Borrowed	146.724	Dol.	0.110	16.14	
Interest - Positive Cash	-1.326	Dol.	0.053	-0.07	
Total VARIABLE COST				1508.51	
<i>Break-Even Price, Total Variable Cost \$ 4.31 per crtn of LETTUCE</i>					
GROSS INCOME minus VARIABLE COST				136.49	
<u>FIXED COST Description</u>		<u>Unit</u>		<u>Total</u>	
Machinery and Equipment		Acre		69.79	
Land		Acre		90.00	
Total FIXED Cost				159.79	
<i>Break-Even Price, Total Cost \$ 4.76 per crtn of LETTUCE</i>					
Total of ALL Cost				1668.30	
NET PROJECTED RETURNS				-23.31	

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B-1241(C12)

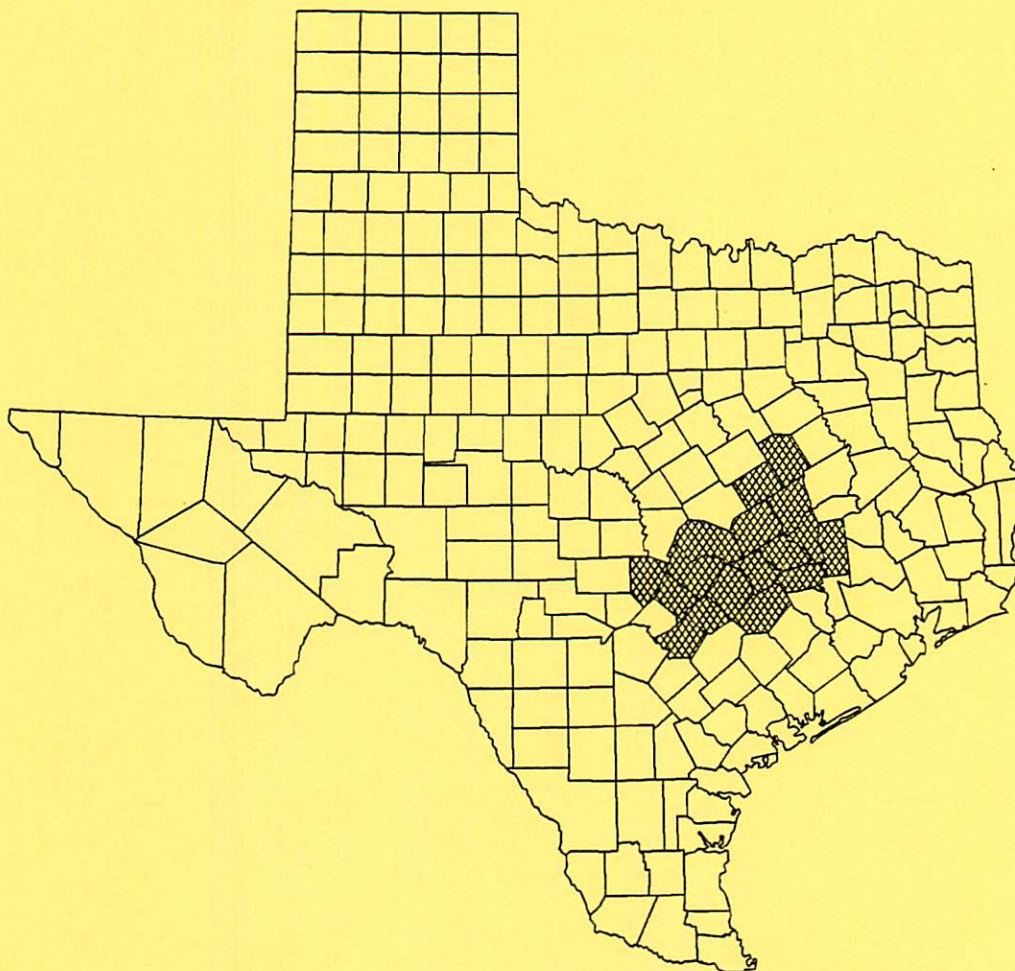
DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD. Y
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH OR VARI.	NON-CASH	LANDLORD SHARE	
01/25/89	HARVEST	A	LETTUCE	350.0000	.0000	C	.00	
06/10/88	PREHARVEST	M	SHREDDING	4 ROW	1.0000		.00	
06/20/88	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000		.00	
07/10/88	PREHARVEST	M	PLOWING	4 BOTTOM	.5000		.00	
07/10/88	PREHARVEST	M	CHISELING	18 FT	.5000		.00	
07/15/88	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000		.00	
07/20/88	PREHARVEST	M	FLOATING		1.0000		.00	
09/05/88	PREHARVEST	M	BEDDING	6 ROW	1.0000		.00	
09/07/88	PREHARVEST	M	SPRAYING		1.0000		.00	
09/07/88	PREHARVEST	E	HERBICIDE	LETTUCE	1.0000	C V	.00	
09/09/88	PREHARVEST	M	APPLY FERTILIZER		1.0000		.00	
09/09/88	PREHARVEST	E	NITROGEN (DRY)	100.0000	C V		.00	
09/09/88	PREHARVEST	E	PHOSPHATE	80.0000	C V		.00	
09/10/88	PREHARVEST	M	PLANTING	STANHAY	1.0000		.00	
09/10/88	PREHARVEST	E	SEED	LETTUCE	1.0000	C V	.00	
09/10/88	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C V	.00	
09/10/88	PREHARVEST	G	PESTICIDE APPL.		1.0000	C V	.00	
09/14/88	PREHARVEST	M	DITCHING		.0100		.00	
09/15/88	PREHARVEST	H	OPERATOR LABOR		7.0000	C V	.00	
09/15/88	PREHARVEST	O	IRRIGATION		6.0000		.00	
09/20/88	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C V	.00	
09/20/88	PREHARVEST	G	PESTICIDE APPL.		1.0000	C V	.00	
09/30/88	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C V	.00	
09/30/88	PREHARVEST	G	PESTICIDE APPL.		1.0000	C V	.00	
09/30/88	PREHARVEST	O	IRRIGATION		6.0000		.00	
10/10/88	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C V	.00	
10/10/88	PREHARVEST	E	FUNGICIDE	LETTUCE	1.0000	C V	.00	
10/10/88	PREHARVEST	G	PESTICIDE APPL.		1.0000	C V	.00	
10/14/88	PREHARVEST	M	DITCHING		.0100		.00	
10/15/88	PREHARVEST	H	OPERATOR LABOR		7.0000	C V	.00	
10/15/88	PREHARVEST	M	APPLY FERTILIZER		1.0000		.00	
10/15/88	PREHARVEST	E	NITROGEN (DRY)	30.0000	C V		.00	
10/15/88	PREHARVEST	O	IRRIGATION		6.0000		.00	
10/20/88	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C V	.00	
10/20/88	PREHARVEST	E	FUNGICIDE	LETTUCE	1.0000	C V	.00	
10/20/88	PREHARVEST	G	PESTICIDE APPL.		1.0000	C V	.00	
10/25/88	PREHARVEST	M	CULTIVATING	6 ROW	1.0000		.00	
10/30/88	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C V	.00	
10/30/88	PREHARVEST	E	FUNGICIDE	LETTUCE	1.0000	C V	.00	
10/30/88	PREHARVEST	G	PESTICIDE APPL.		1.0000	C V	.00	
10/30/88	PREHARVEST	O	IRRIGATION		6.0000		.00	
11/10/88	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C V	.00	
11/10/88	PREHARVEST	E	FUNGICIDE	LETTUCE	1.0000	C V	.00	
11/10/88	PREHARVEST	G	PESTICIDE APPL.		1.0000	C V	.00	
11/14/88	PREHARVEST	M	DITCHING		.0100		.00	
11/15/88	PREHARVEST	H	OPERATOR LABOR		7.0000	C V	.00	
11/15/88	PREHARVEST	M	APPLY FERTILIZER		1.0000		.00	
11/15/88	PREHARVEST	E	NITROGEN (DRY)	25.0000	C V		.00	
11/15/88	PREHARVEST	O	IRRIGATION		6.0000		.00	
11/20/88	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C V	.00	
11/20/88	PREHARVEST	E	FUNGICIDE	LETTUCE	1.0000	C V	.00	
11/20/88	PREHARVEST	G	PESTICIDE APPL.		1.0000	C V	.00	
11/25/88	PREHARVEST	M	CULTIVATING	6 ROW	1.0000		.00	
11/30/88	PREHARVEST	M	PICKUP TRUCK	3/4 TON	40.0000		.00	
11/30/88	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C V	.00	
11/30/88	PREHARVEST	G	PESTICIDE APPL.		1.0000	C V	.00	
12/10/88	PREHARVEST	G	PESTICIDE APPL.		1.0000	C V	.00	
12/10/88	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C V	.00	
12/14/88	PREHARVEST	M	DITCHING		.0100		.00	
12/15/88	PREHARVEST	H	OPERATOR LABOR		7.0000	C V	.00	
12/15/88	PREHARVEST	M	APPLY FERTILIZER		1.0000		.00	
12/15/88	PREHARVEST	E	NITROGEN (DRY)	25.0000	C V		.00	
12/15/88	PREHARVEST	O	IRRIGATION		6.0000		.00	
12/20/88	PREHARVEST	E	FUNGICIDE	LETTUCE	1.0000	C V	.00	
12/20/88	PREHARVEST	G	PESTICIDE APPL.		1.0000	C V	.00	
12/20/88	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C V	.00	
12/30/88	PREHARVEST	G	PESTICIDE APPL.		1.0000	C V	.00	
12/30/88	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C V	.00	
01/01/89	PREHARVEST	O	IRRIGATION		6.0000		.00	
01/05/89	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C V	.00	
01/05/89	PREHARVEST	E	FUNGICIDE	LETTUCE	1.0000	C V	.00	
01/05/89	PREHARVEST	G	PESTICIDE APPL.		1.0000	C V	.00	
01/05/89	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C V	.00	
01/10/89	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C V	.00	
01/10/89	PREHARVEST	E	FUNGICIDE	LETTUCE	1.0000	C V	.00	
01/10/89	PREHARVEST	G	PESTICIDE APPL.		1.0000	C V	.00	
01/14/89	PREHARVEST	M	DITCHING		.0100		.00	
01/15/89	PREHARVEST	E	FUNGICIDE	LETTUCE	1.0000	C V	.00	
01/15/89	PREHARVEST	G	PESTICIDE APPL.		1.0000	C V	.00	
01/15/89	PREHARVEST	H	OPERATOR LABOR		7.0000	C V	.00	
01/15/89	PREHARVEST	O	IRRIGATION		6.0000		.00	
01/20/89	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C V	.00	
01/20/89	PREHARVEST	E	FUNGICIDE	LETTUCE	1.0000	C V	.00	
01/20/89	PREHARVEST	G	PESTICIDE APPL.		1.0000	C V	.00	
01/25/89	HARVEST	G	HARVESTING	LETTUCE	350.0000	C V	.00	
01/25/89	HARVEST	G	PACKING & CONT.	LETTUCE	350.0000	C V	.00	
01/25/89	HARVEST	G	MARKETING	VEGETABL	350.0000	C V	.00	
01/25/89		K	CASH-RENT	VEGETABL	1.0000	F	.00	

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# TEXAS CROP ENTERPRISE BUDGETS

## SOUTH CENTRAL TEXAS DISTRICT

Projected for 1988



Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic level, race, color, sex, religion or national origin.

Cooperative Extension Work in Agriculture and Home Economics, The Texas A&M University System and the United States Department of Agriculture cooperating. Distributed in furtherance of the Acts of Congress of May 8, 1914, as amended, and June 30, 1914.

**BELL PEPPERS, IRRIGATED**  
South Texas District (12)  
1988 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
BELL PEPPERS	400.000	crtn	15.0000	6000.00	
Total GROSS Income				6000.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
PREHARVEST					
HERBICIDE	1.000	acre	28.000	28.00	
PHOSPHATE	80.000	lb.	.250	20.00	
SEED	3.000	lb.	25.000	75.00	
INSECTICIDE	1.000	appl	14.000	14.00	
INSECTICIDE	1.000	appl	14.000	14.00	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	14.000	14.00	
FUNGICIDE	1.000	appl	3.000	3.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
INSECTICIDE	1.000	appl	14.000	14.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
NITROGEN (LIQ)	180.000	lb.	.210	37.80	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	14.000	14.00	
FUNGICIDE	1.000	appl	3.000	3.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	14.000	14.00	
FUNGICIDE	1.000	appl	3.000	3.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
INSECTICIDE	1.000	appl	14.000	14.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	14.000	14.00	
FUNGICIDE	1.000	appl	3.000	3.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
INSECTICIDE	1.000	appl	14.000	14.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	14.000	14.00	
FUNGICIDE	1.000	appl	3.000	3.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	14.000	14.00	
FUNGICIDE	1.000	appl	3.000	3.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	14.000	14.00	
FUNGICIDE	1.000	appl	3.000	3.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	14.000	14.00	
FUNGICIDE	1.000	appl	3.000	3.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
Fuel & Lube - Machinery		Acres		11.83	
Repairs - Machinery		Acres		4.27	
Labor - Machinery	3.291	Hour	5.001	16.46	
- Other	30.000	Hour	4.500	135.00	
- Irrigation	10.500	Hour	4.500	47.25	
Total PREHARVEST				701.11	
HARVEST					
PACK & COUNT	400.000	crtn	2.100	839.99	
HARVEST	400.000	crtn	1.500	600.00	
MARKETING	400.000	bag	.400	160.00	
Total HARVEST				1600.00	
Interest - DC Borrowed	180.732	Dol.	0.110	19.88	
Interest - Positive Cash	-101.845	Dol.	0.053	-5.35	
Total VARIABLE COST				2315.64	
Break-Even Price, Total Variable Cost \$ 5.78 per crtn of BELL PEPPERS					
GROSS INCOME minus VARIABLE COST				3684.36	
FIXED COST Description		Unit		Total	
Machinery and Equipment		Acres		56.72	
Land		Acres		90.00	
Total FIXED Cost				146.72	
Break-Even Price, Total Cost \$ 6.15 per crtn of BELL PEPPERS					
Total of ALL Cost				2462.36	
NET PROJECTED RETURNS				3537.64	

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Projections for Planning Purposes Only  
 Not to be Used without Updating after January 26, 1988.

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.
12/05/87	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
06/10/87	PREHARVEST	M	SHREDDING 4 ROW	1.0000			.00
06/15/87	PREHARVEST	M	PLOWING 4 BOTTOM	.5000			.00
06/15/87	PREHARVEST	M	CHISELING 18 FT	.5000			.00
06/20/87	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
06/30/87	PREHARVEST	M	FLOATING	1.0000			.00
07/05/87	PREHARVEST	M	BEDDING 6 ROW	1.0000			.00
07/05/87	PREHARVEST	M	ROTOVATING	1.0000			.00
07/12/87	PREHARVEST	E	HERBICIDE BELL PEP	1.0000	C	V	.00
07/12/87	PREHARVEST	M	SPRAYING	1.0000			.00
07/13/87	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
07/13/87	PREHARVEST	E	PHOSPHATE	80.0000	C	V	.00
07/14/87	PREHARVEST	M	DITCHING	.0100			.00
07/15/87	PREHARVEST	E	SEED	3.0000	C	V	.00
07/15/87	PREHARVEST	M	PLANTING STANHAY	1.0000			.00
07/15/87	PREHARVEST	H	HIRED LABOR	6.0000			.00
07/15/87	PREHARVEST	E	INSECTICIDE BELL PEP	1.0000	C	V	.00
07/25/87	PREHARVEST	E	INSECTICIDE BELL PEP	1.0000	C	V	.00
07/30/87	PREHARVEST	O	IRRIGATION	6.0000			.00
08/05/87	PREHARVEST	E	INSECTICIDE BELL PEP	1.0000	C	V	.00
08/05/87	PREHARVEST	E	FUNGICIDE BELL PEP	1.0000	C	V	.00
08/05/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
08/12/87	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
08/14/87	PREHARVEST	M	DITCHING	.0100			.00
08/15/87	PREHARVEST	E	INSECTICIDE BELL PEP	1.0000	C	V	.00
08/15/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
08/15/87	PREHARVEST	O	IRRIGATION	6.0000			.00
08/15/87	PREHARVEST	H	HIRED LABOR	6.0000			.00
08/15/87	PREHARVEST	E	NITROGEN (LIQ)	180.0000	C	V	.00
08/25/87	PREHARVEST	E	INSECTICIDE BELL PEP	1.0000	C	V	.00
08/25/87	PREHARVEST	E	FUNGICIDE BELL PEP	1.0000	C	V	.00
08/25/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
08/25/87	PREHARVEST	O	IRRIGATION	6.0000			.00
09/05/87	PREHARVEST	E	INSECTICIDE BELL PEP	1.0000	C	V	.00
09/05/87	PREHARVEST	E	FUNGICIDE BELL PEP	1.0000	C	V	.00
09/05/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
09/12/87	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
09/14/87	PREHARVEST	M	DITCHING	.0100			.00
09/15/87	PREHARVEST	E	INSECTICIDE BELL PEP	1.0000	C	V	.00
09/15/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
09/15/87	PREHARVEST	O	IRRIGATION	6.0000			.00
09/15/87	PREHARVEST	H	HIRED LABOR	6.0000			.00
09/25/87	PREHARVEST	E	INSECTICIDE BELL PEP	1.0000	C	V	.00
09/25/87	PREHARVEST	E	FUNGICIDE BELL PEP	1.0000	C	V	.00
09/25/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
09/30/87	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
09/30/87	PREHARVEST	O	IRRIGATION	6.0000			.00
10/05/87	PREHARVEST	E	INSECTICIDE BELL PEP	1.0000	C	V	.00
10/05/87	PREHARVEST	E	FUNGICIDE BELL PEP	1.0000	C	V	.00
10/05/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
10/14/87	PREHARVEST	M	DITCHING	.0100			.00
10/15/87	PREHARVEST	E	INSECTICIDE BELL PEP	1.0000	C	V	.00
10/15/87	PREHARVEST	E	FUNGICIDE BELL PEP	1.0000	C	V	.00
10/15/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
10/15/87	PREHARVEST	O	IRRIGATION	6.0000			.00
10/15/87	PREHARVEST	H	HIRED LABOR	6.0000			.00
10/25/87	PREHARVEST	E	INSECTICIDE BELL PEP	1.0000	C	V	.00
10/25/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
11/05/87	PREHARVEST	E	INSECTICIDE BELL PEP	1.0000	C	V	.00
11/05/87	PREHARVEST	E	FUNGICIDE BELL PEP	1.0000	C	V	.00
11/05/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
11/14/87	PREHARVEST	M	DITCHING	.0100			.00
11/15/87	PREHARVEST	O	IRRIGATION	6.0000			.00
11/15/87	PREHARVEST	H	HIRED LABOR	6.0000			.00
11/15/87	PREHARVEST	E	INSECTICIDE BELL PEP	1.0000	C	V	.00
11/25/87	PREHARVEST	E	INSECTICIDE BELL PEP	1.0000	C	V	.00
11/25/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
11/25/87	PREHARVEST	E	FUNGICIDE BELL PEP	1.0000	C	V	.00
12/05/87	HARVEST	G	PACK & COUNT BELL PEP	400.0000	C	V	.00
12/05/87	HARVEST	G	HARVEST BELL PEP	400.0000	C	V	.00
12/05/87	HARVEST	G	MARKETING VEGETABL	400.0000	C	V	.00
12/15/87		K	CASH-RENT VEGETABL	1.0000		F	.00

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**JALAPENO PEPPERS, IRRIGATED**  
 South Texas District (12)  
 1988 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
JALAPENOS	100.000	cwt.	22.0000	2200.00	
<b>Total GROSS Income</b>				<b>2200.00</b>	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
<b>PREHARVEST</b>					
HERBICIDE	1.000	acre	28.000	28.00	
PHOSPHATE	80.000	lb.	.250	20.00	
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	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	5.000	5.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION	6.000	AcIn	1.333	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	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	5.000	5.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION	6.000	AcIn	1.333	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	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	5.000	5.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION	6.000	AcIn	1.333	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	6.000	AcIn	1.333	8.00	
Fuel & Lube - Machinery		Acre		18.51	
Repairs - Machinery		Acre		6.26	
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	
<b>Total PREHARVEST</b>				<b>463.79</b>	
<b>HARVEST</b>					
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	
<b>Total HARVEST</b>				<b>1227.00</b>	
Interest - OC Borrowed	122.795	Dol.	0.110	13.51	
Interest - Positive Cash	-6.267	Dol.	0.053	-0.33	
<b>Total VARIABLE COST</b>				<b>1703.97</b>	
<i>Break-Even Price, Total Variable Cost \$ 17.03 per cwt. of JALAPENOS</i>					
<b>GROSS INCOME minus VARIABLE COST</b>				<b>496.03</b>	
FIXED COST Description		Unit		Total	Your Estimate
Machinery and Equipment		Acre		143.88	
Land		Acre		90.00	
<b>Total FIXED Cost</b>				<b>233.88</b>	
<i>Break-Even Price, Total Cost \$ 19.37 per cwt. of JALAPENOS</i>					
<b>Total of ALL Cost</b>				<b>1937.85</b>	
<b>NET PROJECTED RETURNS</b>				<b>262.15</b>	

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Projections for Planning Purposes Only  
 Not to be Used without Updating after January 26, 1988.

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.
06/10/88	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
12/11/87	PREHARVEST	M	SHREDDING 4 ROW	1.0000			.00
12/16/87	PREHARVEST	M	PLOWING 4 BOTTOM	1.0000			.00
12/21/87	PREHARVEST	M	CHISELING 18 FT	1.0000			.00
12/31/87	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
01/06/88	PREHARVEST	M	FLOATING	1.0000			.00
01/11/88	PREHARVEST	M	BEDDING 6 ROW	1.0000			.00
01/21/88	PREHARVEST	M	BEDDING 6 ROW	1.0000			.00
01/26/88	PREHARVEST	M	ROTOVATING	1.0000			.00
01/31/88	PREHARVEST	E	HERBICIDE PEPPERS	1.0000	C	V	.00
01/31/88	PREHARVEST	M	SPRAYING	1.0000			.00
02/06/88	PREHARVEST	E	PHOSPHATE	80.0000	C	V	.00
02/06/88	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
02/11/88	PREHARVEST	E	SEED JALAPENO	3.0000	C	V	.00
02/11/88	PREHARVEST	M	PLANTING STANHAY	1.0000			.00
02/21/88	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
02/26/88	PREHARVEST	E	INSECTICIDE PEPPERS	1.0000	C	V	.00
02/26/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
02/26/88	PREHARVEST	E	FUNGICIDE PEPPERS	1.0000	C	V	.00
02/26/88	PREHARVEST	H	HIRED LABOR	6.0000			.00
02/28/88	PREHARVEST	M	DITCHING	1.0000			.00
02/29/88	PREHARVEST	O	IRRIGATION	6.0000			.00
02/29/88	PREHARVEST	E	NITROGEN (LIQ)	30.0000	C	V	.00
03/10/88	PREHARVEST	E	INSECTICIDE PEPPERS	1.0000	C	V	.00
03/10/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
03/14/88	PREHARVEST	M	DITCHING	1.0000			.00
03/15/88	PREHARVEST	O	IRRIGATION	6.0000			.00
03/20/88	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
03/25/88	PREHARVEST	E	INSECTICIDE PEPPERS	1.0000	C	V	.00
03/25/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
03/25/88	PREHARVEST	E	FUNGICIDE PEPPERS	1.0000	C	V	.00
03/25/88	PREHARVEST	H	HIRED LABOR	6.0000			.00
03/30/88	PREHARVEST	O	IRRIGATION	6.0000			.00
03/31/88	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
04/10/88	PREHARVEST	E	INSECTICIDE PEPPERS	1.0000	C	V	.00
04/10/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
04/14/88	PREHARVEST	M	DITCHING	1.0000			.00
04/15/88	PREHARVEST	O	IRRIGATION	6.0000			.00
04/25/88	PREHARVEST	E	INSECTICIDE PEPPERS	1.0000	C	V	.00
04/25/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
04/25/88	PREHARVEST	E	FUNGICIDE PEPPERS	1.0000	C	V	.00
04/25/88	PREHARVEST	H	HIRED LABOR	6.0000			.00
04/30/88	PREHARVEST	O	IRRIGATION	6.0000			.00
05/10/88	PREHARVEST	E	INSECTICIDE PEPPERS	1.0000	C	V	.00
05/10/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
05/14/88	PREHARVEST	M	DITCHING	1.0000			.00
05/15/88	PREHARVEST	O	IRRIGATION	6.0000			.00
05/25/88	PREHARVEST	E	INSECTICIDE PEPPERS	1.0000	C	V	.00
05/25/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
05/25/88	PREHARVEST	E	FUNGICIDE PEPPERS	1.0000	C	V	.00
05/25/88	PREHARVEST	H	HIRED LABOR	6.0000			.00
05/30/88	PREHARVEST	O	IRRIGATION	6.0000			.00
06/10/88	HARVEST	G	HARVEST JALAPENO	100.0000	C	V	.00
06/10/88	HARVEST	H	HIRED LABOR	6.0000			.00
06/10/88	HARVEST	G	PACK & COUNT JALAPENO	100.0000	C	V	.00
06/10/88	HARVEST	G	MARKETING JALAPENO	100.0000	C	V	.00
06/15/88		K	CASH-RENT VEGETABL	1.0000			.00

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**FRESH SPRING TOMATOES, IRRIGATED**  
 South Texas District (12)  
 1988 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
TOMATOES	165.000	crtn	7.9000	1303.50	
<b>Total GROSS Income</b>				<b>1303.50</b>	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
<b>PREHARVEST</b>					
NITROGEN (DRY)	60.000	lb.	.250	15.00	
PHOSPHATE	80.000	lb.	.250	20.00	
HERBICIDE	1.000	acre	39.330	39.33	
IRRIGATION	6.000	AcIn	1.333	8.00	
IRRIGATION	6.000	AcIn	1.333	8.00	
SEED	2.000	lb.	28.000	56.00	
INSECTICIDE	1.000	appl	5.100	5.10	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
INSECTICIDE	1.000	appl	5.100	5.10	
FUNGICIDE	1.000	appl	5.130	5.13	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
INSECTICIDE	1.000	appl	5.100	5.10	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
INSECTICIDE	1.000	appl	5.100	5.10	
FUNGICIDE	1.000	appl	5.130	5.13	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
INSECTICIDE	1.000	appl	5.100	5.10	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	5.100	5.10	
FUNGICIDE	1.000	appl	5.130	5.13	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
INSECTICIDE	1.000	appl	5.100	5.10	
FUNGICIDE	1.000	appl	5.130	5.13	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	5.130	5.13	
IRRIGATION	6.000	AcIn	1.333	8.00	
Fuel & Lube - Machinery		Acre		18.56	
Repairs - Machinery		Acre		6.56	
Labor - Machinery	4.562	Hour	5.001	22.81	
- Other	10.000	Hour	5.000	50.00	
- Irrigation	6.000	Hour	4.500	27.00	
<b>Total PREHARVEST</b>				<b>394.22</b>	
<b>HARVEST</b>					
HARVESTING	165.000	crtn	1.300	214.49	
PACKING & CONT.	165.000	crtn	2.700	445.50	
MARKETING	165.000	bag	.400	66.00	
<b>Total HARVEST</b>				<b>726.00</b>	
Interest - DC Borrowed	178.184	Dol.	0.110	19.60	
Interest - Positive Cash	-4.605	Dol.	0.052	-0.24	
<b>Total VARIABLE COST</b>				<b>1139.58</b>	
<i>Break-Even Price, Total Variable Cost \$ 6.90 per crtn of TOMATOES</i>					
<b>GROSS INCOME minus VARIABLE COST</b>				<b>163.92</b>	
FIXED COST Description		Unit		Total	Your Estimate
Machinery and Equipment		Acre		83.12	
Land		Acre		90.00	
<b>Total FIXED Cost</b>				<b>173.12</b>	
<i>Break-Even Price, Total Cost \$ 7.95 per crtn of TOMATOES</i>					
<b>Total of ALL Cost</b>				<b>1312.70</b>	
<b>NET PROJECTED RETURNS</b>				<b>-9.20</b>	

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Projections for Planning Purposes Only  
 Not to be Used without Updating after January 26, 1988.

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.
06/20/88	HARVEST	A	TOMATOES	165.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
07/11/87	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
07/16/87	PREHARVEST	M	HAULING WATER	1.0000			.00
08/16/87	PREHARVEST	M	PLOWING 4 BOTTOM	.5000			.00
08/16/87	PREHARVEST	M	CHISELING 18 FT	.5000			.00
09/11/87	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
09/16/87	PREHARVEST	M	FLOATING	1.0000			.00
09/21/87	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
10/16/87	PREHARVEST	M	BEDDING 6 ROW	1.0000			.00
11/16/87	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
12/11/87	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
12/11/87	PREHARVEST	E	NITROGEN (DRY)	60.0000	C	V	.00
12/11/87	PREHARVEST	E	PHOSPHATE	80.0000	C	V	.00
12/15/87	PREHARVEST	M	DITCHING	.0100			.00
12/16/87	PREHARVEST	M	PLANTING STANHAY	1.0000			.00
12/16/87	PREHARVEST	H	OPERATOR LABOR	4.0000	C	V	.00
12/16/87	PREHARVEST	E	HERBICIDE TOMATO	1.0000	C	V	.00
12/16/87	PREHARVEST	O	IRRIGATION	6.0000			.00
12/31/87	PREHARVEST	O	IRRIGATION	6.0000			.00
01/01/88	PREHARVEST	M	PICKUP TRUCK 3/4 TON	40.0000			.00
01/06/88	PREHARVEST	E	SEED TOMATO	2.0000	C	V	.00
01/06/88	PREHARVEST	M	PLANTING STANHAY	1.0000			.00
01/16/88	PREHARVEST	E	INSECTICIDE TOMATO	1.0000	C	V	.00
01/16/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
01/21/88	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
01/26/88	PREHARVEST	E	INSECTICIDE TOMATO	1.0000	C	V	.00
01/26/88	PREHARVEST	E	FUNGICIDE TOMATO	1.0000	C	V	.00
01/26/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
02/16/88	PREHARVEST	E	INSECTICIDE TOMATO	1.0000	C	V	.00
02/16/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
02/26/88	PREHARVEST	E	INSECTICIDE TOMATO	1.0000	C	V	.00
02/26/88	PREHARVEST	E	FUNGICIDE TOMATO	1.0000	C	V	.00
02/26/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
03/14/88	PREHARVEST	M	DITCHING	.0100			.00
03/15/88	PREHARVEST	E	INSECTICIDE TOMATO	1.0000	C	V	.00
03/15/88	PREHARVEST	H	OPERATOR LABOR	3.0000	C	V	.00
03/15/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
03/15/88	PREHARVEST	O	IRRIGATION	6.0000			.00
03/25/88	PREHARVEST	E	INSECTICIDE TOMATO	1.0000	C	V	.00
03/25/88	PREHARVEST	E	FUNGICIDE TOMATO	1.0000	C	V	.00
03/25/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
04/15/88	PREHARVEST	E	INSECTICIDE TOMATO	1.0000	C	V	.00
04/15/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
04/25/88	PREHARVEST	E	INSECTICIDE TOMATO	1.0000	C	V	.00
04/25/88	PREHARVEST	E	FUNGICIDE TOMATO	1.0000	C	V	.00
04/25/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
05/10/88	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
05/14/88	PREHARVEST	M	DITCHING	.0100			.00
05/15/88	PREHARVEST	H	OPERATOR LABOR	3.0000	C	V	.00
05/15/88	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
05/15/88	PREHARVEST	E	FUNGICIDE TOMATO	1.0000	C	V	.00
05/15/88	PREHARVEST	O	IRRIGATION	6.0000			.00
06/20/88	HARVEST	G	HARVESTING TOMATO	165.0000	C	V	.00
06/20/88	HARVEST	G	PACKING & CONT. TOMATO	165.0000	C	V	.00
06/20/88	HARVEST	G	MARKETING VEGETABL	165.0000	C	V	.00
06/30/88		K	CASH-RENT VEGETABL	1.0000		F	.00

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**WATERMELONS, DRYLAND**  
 South Texas District (12)  
 1988 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
WATERMELON DRYLAND	100.000	cwt.	5.0000	500.00	_____
Total GROSS Income				500.00	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
=====	=====	=====	=====	=====	
PREHARVEST					
SEED	3.000	lb.	5.000	15.00	_____
NITROGEN (LIQ)	40.000	lb.	.210	8.40	_____
PHOSPHATE	60.000	lb.	.250	15.00	_____
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		10.99	_____
Repairs - Machinery		Acre		2.87	_____
Labor - Machinery	2.337	Hour	5.001	11.68	_____
- Other	8.000	Hour	4.500	36.00	_____
Total PREHARVEST				232.43	_____
HARVEST					
HARVEST & SELL	100.000	cwt.	2.000	200.00	_____
Total HARVEST				200.00	_____
Interest - DC Borrowed	65.604	Dol.	0.110	7.22	_____
Interest - Positive Cash	-1.416	Dol.	0.052	-0.07	_____
Total VARIABLE COST				439.57	_____
<i>Break-Even Price, Total Variable Cost \$ 4.39 per cwt. of WATERMELON</i>					
GROSS INCOME minus VARIABLE COST				60.43	_____
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery and Equipment		Acre		32.23	_____
Land		Acre		30.00	_____
Total FIXED Cost				62.23	_____
<i>Break-Even Price, Total Cost \$ 5.01 per cwt. of WATERMELON</i>					
Total of ALL Cost				501.81	_____
NET PROJECTED RETURNS				-1.81	_____

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