BROCCOLI, IRRIGATED

South Texas District (12)
1993 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
BROCCOLI	400.000	crtn	6.0000	2400.00	
Total GROSS Income				2400.00	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
PHOSPHATE	80.000	lb.	.290	23.20	
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	gal.	.700	87.50	
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	
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		5.79	
Labor - Machinery	5.222	Hour	5.001	26.11	
- Other	15.000	Hour	5.000	75.00	
- Irrigation	9.000	Hour	4.500	40.50	
Total PREHARVEST				529.70	
HARVEST					
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	5.000	25.00	
Total HARVEST				1905.00	
Interest - OC Borrowed	125.242	Dol.	0.120	15.03	
Total VARIABLE COST				2449.72	

Break-Even Price, Total Variable Cost $ 6.12 per crtn of BROCCOLI

GROSS INCOME minus VARIABLE COST	-49.72	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	149.81	
Land	Acre	90.00	
Total FIXED Cost		239.81	

Break-Even Price, Total Cost $ 6.72 per crtn of BROCCOLI

Total of ALL Cost	2689.54	
NET PROJECTED RETURNS	-289.54	

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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.
12/15/93	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
08/05/93	PREHARVEST	M	SHREDDING	4 ROW	1.0000			.00
08/10/93	PREHARVEST	M	PLOWING	4 BOTTOM	1.0000			.00
08/15/93	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
08/20/93	PREHARVEST	M	FLOATING		1.0000			.00
08/25/93	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
08/30/93	PREHARVEST	M	BEDDING	6 ROW	1.0000			.00
09/05/93	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
09/05/93	PREHARVEST	E	PHOSPHATE		80.0000	C	V	.00
09/10/93	PREHARVEST	M	SPRAYING		1.0000			.00
09/10/93	PREHARVEST	E	HERBICIDE	BROCCOLI	1.0000	C	V	.00
09/14/93	PREHARVEST	M	DITCHING		.5000			.00
09/15/93	PREHARVEST	M	PLANTING	STANHAY	1.0000			.00
09/15/93	PREHARVEST	H	HIRED LABOR		5.0000	C	V	.00
09/15/93	PREHARVEST	E	SEED	BROCCOLI	1.0000	C	V	.00
09/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
09/20/93	PREHARVEST	E	NITROGEN (LIQ)		125.0000	C	V	.00
09/30/93	PREHARVEST	M	DITCHING		.5000			.00
09/30/93	PREHARVEST	E	INSECTICIDE	BROCCOLI	1.0000	C	V	.00
09/30/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
09/30/93	PREHARVEST	E	FUNGICIDE	BROCCOLI	1.0000	C	V	.00
10/01/93	PREHARVEST	O	IRRIGATION		6.0000			.00
10/10/93	PREHARVEST	M	DITCHING		.5000			.00
10/10/93	PREHARVEST	E	FUNGICIDE	BROCCOLI	1.0000	C	V	.00
10/10/93	PREHARVEST	E	INSECTICIDE	BROCCOLI	1.0000	C	V	.00
10/10/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
10/14/93	PREHARVEST	M	DITCHING		.5000			.00
10/15/93	PREHARVEST	H	HIRED LABOR		5.0000	C	V	.00
10/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
10/20/93	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
10/22/93	PREHARVEST	E	FUNGICIDE	BROCCOLI	1.0000	C	V	.00
10/22/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
10/30/93	PREHARVEST	O	IRRIGATION		6.0000			.00
10/31/93	PREHARVEST	M	DITCHING		.5000			.00
11/03/93	PREHARVEST	E	FUNGICIDE	BROCCOLI	1.0000	C	V	.00
11/03/93	PREHARVEST	E	INSECTICIDE	BROCCOLI	1.0000	C	V	.00
11/03/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
11/14/93	PREHARVEST	M	DITCHING		.5000			.00
11/15/93	PREHARVEST	H	HIRED LABOR		5.0000	C	V	.00
11/15/93	PREHARVEST	E	FUNGICIDE	BROCCOLI	1.0000	C	V	.00
11/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
11/15/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
11/20/93	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
11/30/93	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00
11/30/93	PREHARVEST	M	DITCHING		.5000			.00
11/30/93	PREHARVEST	E	INSECTICIDE	BROCCOLI	1.0000	C	V	.00
11/30/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
11/30/93	PREHARVEST	E	FUNGICIDE	BROCCOLI	1.0000	C	V	.00
12/01/93	PREHARVEST	O	IRRIGATION		6.0000			.00
12/15/93	HARVEST	H	HIRED LABOR		5.0000	C	V	.00
12/15/93	HARVEST	G	HARVEST	BROCCOLI	400.0000	C	V	.00
12/15/93	HARVEST	G	PACK & COUNT	BROCCOLI	400.0000	C	V	.00
12/15/93	HARVEST	G	MARKETING	VEGETABL	400.0000	C	V	.00
12/31/93	HARVEST	K	CASH-RENT	BROCCOLI	1.0000		F	.00

Projections for Planning Purposes Only
Not to be Used without Updating after October 13, 1993.

CABBAGE, IRRIGATED

South Texas District (12)
1993 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
CABBAGE	600.000	crtn	5.9000	3540.00	
Total GROSS Income				3540.00	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
PHOSPHATE	80.000	lb.	.290	23.20	
HERBICIDE	1.000	acre	41.550	41.55	
SEED	1.000	lb.	75.000	75.00	
NITROGEN (LIQ)	200.000	lb.	.630	126.00	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	8.000	8.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	6.000	6.00	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	8.000	8.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	8.000	8.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	6.000	6.00	
INSECTICIDE	1.000	appl	8.000	8.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	6.000	6.00	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	8.000	8.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	6.000	6.00	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	8.000	8.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	6.000	6.00	
IRRIGATION	6.000	AcIn	1.333	8.00	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	8.000	8.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	6.000	6.00	
Fuel & Lube - Machinery		Acre		13.22	
Repairs - Machinery		Acre		4.84	
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	
Total PREHARVEST				643.00	
HARVEST					
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	
Total HARVEST				1917.00	
Interest - OC Borrowed	161.815	Dol.	0.120	19.42	
Total VARIABLE COST				2579.42	

Break-Even Price, Total Variable Cost $ 4.29 per crtn of CABBAGE

GROSS INCOME minus VARIABLE COST	960.59	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	119.38	
Land	Acre	75.00	
Total FIXED Cost		194.38	

Break-Even Price, Total Cost $ 4.62 per crtn of CABBAGE

Total of ALL Cost	2773.79	
NET PROJECTED RETURNS	766.21	

50 lb. bag (18-24 count)

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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.
01/10/94	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
08/05/93	PREHARVEST	M	SHREDDING 4 ROW	1.0000			.00
08/10/93	PREHARVEST	M	PLOWING 4 BOTTOM	.5000			.00
08/15/93	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
08/20/93	PREHARVEST	M	FLOATING	1.0000			.00
08/30/93	PREHARVEST	M	BEDDING 6 ROW	1.0000			.00
09/05/93	PREHARVEST	E	PHOSPHATE	80.0000	C	V	.00
09/05/93	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
09/10/93	PREHARVEST	E	HERBICIDE CABBAGE	1.0000	C	V	.00
09/10/93	PREHARVEST	M	SPRAYING	1.0000			.00
09/15/93	PREHARVEST	E	SEED CABBAGE	1.0000	C	V	.00
09/15/93	PREHARVEST	H	HIRED LABOR	6.0000			.00
09/15/93	PREHARVEST	M	PLANTING STANHAY	1.0000			.00
09/19/93	PREHARVEST	M	DITCHING	.5000			.00
09/20/93	PREHARVEST	O	IRRIGATION	6.0000			.00
09/20/93	PREHARVEST	E	NITROGEN (LIQ)	200.0000	C	V	.00
10/05/93	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
10/10/93	PREHARVEST	O	IRRIGATION	6.0000			.00
10/10/93	PREHARVEST	E	INSECTICIDE CABBAGE	1.0000	C	V	.00
10/10/93	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
10/10/93	PREHARVEST	E	FUNGICIDE CABBAGE	1.0000	C	V	.00
10/15/93	PREHARVEST	H	HIRED LABOR	6.0000			.00
10/20/93	PREHARVEST	E	INSECTICIDE CABBAGE	1.0000	C	V	.00
10/20/93	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
10/24/93	PREHARVEST	M	DITCHING	.5000			.00
10/25/93	PREHARVEST	O	IRRIGATION	6.0000			.00
10/30/93	PREHARVEST	E	INSECTICIDE CABBAGE	1.0000	C	V	.00
10/30/93	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
10/30/93	PREHARVEST	E	FUNGICIDE CABBAGE	1.0000	C	V	.00
11/10/93	PREHARVEST	E	INSECTICIDE CABBAGE	1.0000	C	V	.00
11/10/93	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
11/10/93	PREHARVEST	E	FUNGICIDE CABBAGE	1.0000	C	V	.00
11/15/93	PREHARVEST	O	IRRIGATION	6.0000			.00
11/15/93	PREHARVEST	H	HIRED LABOR	6.0000			.00
11/25/93	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
11/29/93	PREHARVEST	M	DITCHING	.5000			.00
11/30/93	PREHARVEST	E	INSECTICIDE CABBAGE	1.0000	C	V	.00
11/30/93	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
11/30/93	PREHARVEST	E	FUNGICIDE CABBAGE	1.0000	C	V	.00
11/30/93	PREHARVEST	M	PICKUP TRUCK 3/4 TON	40.0000			.00
11/30/93	PREHARVEST	O	IRRIGATION	6.0000			.00
12/10/93	PREHARVEST	E	INSECTICIDE CABBAGE	1.0000	C	V	.00
12/10/93	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
12/10/93	PREHARVEST	E	FUNGICIDE CABBAGE	1.0000	C	V	.00
12/14/93	PREHARVEST	M	DITCHING	.5000			.00
12/15/93	PREHARVEST	O	IRRIGATION	6.0000			.00
12/15/93	PREHARVEST	H	HIRED LABOR	6.0000			.00
12/19/93	PREHARVEST	M	DITCHING	.5000			.00
12/20/93	PREHARVEST	O	IRRIGATION	6.0000			.00
12/30/93	PREHARVEST	E	INSECTICIDE CABBAGE	1.0000	C	V	.00
12/30/93	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
12/30/93	PREHARVEST	E	FUNGICIDE CABBAGE	1.0000	C	V	.00
01/10/94	HARVEST	G	HARVESTING CABBAGE	600.0000	C	V	.00
01/10/94	HARVEST	G	MARKETING VEGETABL	600.0000	C	V	.00
01/10/94	HARVEST	G	PACK & COUNT CABBAGE	600.0000	C	V	.00
01/10/94	HARVEST	H	HIRED LABOR	6.0000			.00
01/15/94		K	CASH-RENT VEGETABL	1.0000		F	.00

Projections for Planning Purposes Only
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B-1241(C12)

CANTALOUPES, IRRIGATED
South Texas District (12)
1993 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
CANTALOUPES	395.000	crtn	6.5000	2567.50	______
Total GROSS Income				2567.50	______

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
PHOSPHATE	80.000	lb.	.290	23.20	______
HERBICIDE	1.000	acre	8.000	8.00	______
NEMATICIDE	1.000	acre	40.000	40.00	______
SEED	1.000	lb.	97.000	97.00	______
NITROGEN	120.000	lb.	.310	37.20	______
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	1.500	hive	40.000	60.00	______
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	______
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		Acre		16.13	______
Repairs - Machinery		Acre		6.23	______
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				514.58	______
HARVEST					
HARVESTING	395.000	crtn	1.250	493.75	______
PACK & COUNT	395.000	crtn	2.300	908.49	______
MARKETING	395.000	crtn	.500	197.50	______
Total HARVEST				1599.75	______
Interest - OC Borrowed	175.177	Dol.	0.120	21.02	______
Total VARIABLE COST				2135.35	______

Break-Even Price, Total Variable Cost $ 5.40 per crtn of CANTALOUPES

GROSS INCOME minus VARIABLE COST				432.15	______

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	92.19	______
Land	Acre	90.00	______
Total FIXED Cost		182.19	______

Break-Even Price, Total Cost $ 5.86 per crtn of CANTALOUPES

Total of ALL Cost	2317.55	______
NET PROJECTED RETURNS	249.95	______

40 lb. cartons

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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.
06/20/93	HARVEST	A	CANTALOUPES	395.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
09/10/92	PREHARVEST	M	SHREDDING	4 ROW	1.0000			.00
09/20/92	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
10/10/92	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
10/15/92	PREHARVEST	M	PLOWING	4 BOTTOM	.5000			.00
10/15/92	PREHARVEST	M	CHISELING	18 FT	.5000			.00
10/20/92	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
10/25/92	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
11/15/92	PREHARVEST	M	FLOATING		1.0000			.00
11/20/92	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
12/20/92	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
01/10/93	PREHARVEST	M	BEDDING	6 ROW	1.0000			.00
01/15/93	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
01/15/93	PREHARVEST	E	PHOSPHATE		80.0000	C	V	.00
01/20/93	PREHARVEST	M	SPRAYING		1.0000			.00
01/20/93	PREHARVEST	E	HERBICIDE	CANTAL	1.0000	C	V	.00
01/20/93	PREHARVEST	E	NEMATICIDE		1.0000	C	V	.00
02/05/93	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
02/10/93	PREHARVEST	M	PLANTING	STANHAY	1.0000			.00
02/10/93	PREHARVEST	E	SEED	CANTAL	1.0000	C	V	.00
02/14/93	PREHARVEST	M	DITCHING		.0100			.00
02/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
02/15/93	PREHARVEST	E	NITROGEN		120.0000	C	V	.00
02/28/93	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00
02/28/93	PREHARVEST	O	IRRIGATION		6.0000			.00
03/14/93	PREHARVEST	M	DITCHING		.0100			.00
03/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
03/15/93	PREHARVEST	H	HIRED LABOR		5.0000			.00
03/15/93	PREHARVEST	E	INSECTICIDE	CANTAL	1.0000	C	V	.00
03/15/93	PREHARVEST	E	FUNGICIDE	CANTAL	1.0000	C	V	.00
03/15/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
03/15/93	PREHARVEST	G	BEE RENT		1.5000	C	V	.00
03/20/93	PREHARVEST	M	SPRAYING		1.0000			.00
03/20/93	PREHARVEST	E	HERBICIDE	CANTAL	1.0000	C	V	.00
03/25/93	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
03/30/93	PREHARVEST	E	FUNGICIDE	CANTAL	1.0000	C	V	.00
03/30/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
04/05/93	PREHARVEST	E	INSECTICIDE	CANTAL	1.0000	C	V	.00
04/05/93	PREHARVEST	E	FUNGICIDE	CANTAL	1.0000	C	V	.00
04/05/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
04/14/93	PREHARVEST	M	DITCHING		.0100			.00
04/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
04/15/93	PREHARVEST	H	HIRED LABOR		5.0000			.00
04/25/93	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
04/25/93	PREHARVEST	E	INSECTICIDE	CANTAL	1.0000	C	V	.00
04/25/93	PREHARVEST	E	FUNGICIDE	CANTAL	1.0000	C	V	.00
04/25/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
05/05/93	PREHARVEST	E	INSECTICIDE	CANTAL	1.0000	C	V	.00
05/05/93	PREHARVEST	E	FUNGICIDE	CANTAL	1.0000	C	V	.00
05/05/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
05/14/93	PREHARVEST	M	DITCHING		.0100			.00
05/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
05/15/93	PREHARVEST	E	FUNGICIDE	CANTAL	1.0000	C	V	.00
05/15/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
05/25/93	PREHARVEST	E	INSECTICIDE	CANTAL	1.0000	C	V	.00
06/20/93	HARVEST	G	HARVESTING	CANTAL	395.0000	C	V	.00
06/20/93	HARVEST	G	PACK & COUNT	CANTAL	395.0000	C	V	.00
06/20/93	HARVEST	G	MARKETING	CANTAL	395.0000	C	V	.00
06/30/93		K	CASH-RENT	CANTAL	1.0000		F	.00

CARROTS, IRRIGATED
South Texas District (12)
1993 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
CARROTS	350.000	bags	6.1500	2152.50	
Total GROSS Income				2152.50	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
PHOSPHATE	80.000	lb.	.290	23.20	
HERBICIDE	1.000	acre	13.000	13.00	
NEMATICIDE	1.000	acre	40.000	40.00	
SEED	3.000	lb.	6.500	19.50	
NITROGEN (LIQ)	120.000	lb.	.630	75.60	
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	
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	
Fuel & Lube - Machinery		Acre		18.67	
Repairs - Machinery		Acre		6.54	
Labor - Machinery	4.784	Hour	5.001	23.93	
- Irrigation	6.000	Hour	4.500	27.00	
Total PREHARVEST				352.44	
HARVEST					
HARVEST	350.000	bag	1.100	385.00	
PACK & COUNT	350.000	crtn	2.400	840.00	
MARKETING	350.000	bag	.400	140.00	
Total HARVEST				1365.00	
Interest - OC Borrowed	115.135	Dol.	0.120	13.82	
Total VARIABLE COST				1731.26	

Break-Even Price, Total Variable Cost $ 4.94 per bags of CARROTS

GROSS INCOME minus VARIABLE COST		421.24	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	92.20	
Land	Acre	75.00	
Total FIXED Cost		167.20	

Break-Even Price, Total Cost $ 5.42 per bags of CARROTS

Total of ALL Cost	1898.46	
NET PROJECTED RETURNS	254.04	

50 lb. bags.

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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.
02/10/94	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
08/05/93	PREHARVEST	M	HAULING	WATER	1.0000			.00
08/10/93	PREHARVEST	M	SHREDDING	4 ROW	1.0000			.00
08/15/93	PREHARVEST	M	PLOWING	4 BOTTOM	.5000			.00
08/15/93	PREHARVEST	M	CHISELING	18 FT	.5000			.00
08/20/93	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
08/30/93	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
09/05/93	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
09/15/93	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
09/20/93	PREHARVEST	M	BEDDING	6 ROW	1.0000			.00
09/25/93	PREHARVEST	E	PHOSPHATE		80.0000	C	V	.00
09/25/93	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
10/05/93	PREHARVEST	M	SPRAYING		1.0000			.00
10/05/93	PREHARVEST	E	HERBICIDE	CARROTS	1.0000	C	V	.00
10/05/93	PREHARVEST	E	NEMATICIDE		1.0000	C	V	.00
10/10/93	PREHARVEST	E	SEED	CARROT	3.0000	C	V	.00
10/10/93	PREHARVEST	M	PLANTING	STANHAY	1.0000			.00
10/14/93	PREHARVEST	M	DITCHING		.0100			.00
10/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
10/15/93	PREHARVEST	E	NITROGEN (LIQ)		120.0000	C	V	.00
10/20/93	PREHARVEST	E	HERBICIDE	CARROTS	1.0000	C	V	.00
10/20/93	PREHARVEST	M	SPRAYING		1.0000			.00
10/25/93	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
11/10/93	PREHARVEST	E	INSECTICIDE	CARROTS	1.0000	C	V	.00
11/10/93	PREHARVEST	E	FUNGICIDE	CARROTS	1.0000	C	V	.00
11/10/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
11/14/93	PREHARVEST	M	DITCHING		.0100			.00
11/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
11/30/93	PREHARVEST	M	PICKUP TRUCK	3/4 TON	40.0000			.00
12/10/93	PREHARVEST	E	INSECTICIDE	CARROTS	1.0000	C	V	.00
12/10/93	PREHARVEST	E	FUNGICIDE	CARROTS	1.0000	C	V	.00
12/10/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
12/14/93	PREHARVEST	M	DITCHING		.0100			.00
12/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
01/10/94	PREHARVEST	E	INSECTICIDE	CARROTS	1.0000	C	V	.00
01/10/94	PREHARVEST	E	FUNGICIDE	CARROTS	1.0000	C	V	.00
01/10/94	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
01/14/94	PREHARVEST	M	DITCHING		.0100			.00
01/15/94	PREHARVEST	O	IRRIGATION		6.0000			.00
01/20/94	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
01/25/94	PREHARVEST	E	FUNGICIDE	CARROTS	1.0000	C	V	.00
01/25/94	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
02/10/94	HARVEST	G	HARVEST	CARROTS	350.0000	C	V	.00
02/10/94	HARVEST	G	PACK & COUNT	CARROTS	350.0000	C	V	.00
02/10/94	HARVEST	G	MARKETING	VEGETABL	350.0000	C	V	.00
02/15/94	HARVEST	K	CASH-RENT	VEGETABL	1.0000		F	.00

Projections for Planning Purposes Only
Not to be Used without Updating after October 13, 1993.

CUCUMBERS, IRRIGATED

South Texas District (12)
1993 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
CUCUMBERS	275.000	crtn	5.7500	1581.25	
Total GROSS Income				1581.25	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
PHOSPHATE	60.000	lb.	.290	17.40	
HERBICIDE	1.000	acre	8.000	8.00	
SEED	2.500	lb.	8.000	20.00	
NITROGEN (LIQ)	100.000	lb.	.630	63.00	
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	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
HERBICIDE	1.000	acre	8.000	8.00	
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	
BEE RENT	1.500	hive	40.000	60.00	
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	6.000	6.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
Fuel & Lube - Machinery		Acre		9.20	
Repairs - Machinery		Acre		3.49	
Labor - Machinery	2.846	Hour	6.812	19.39	
- Other	15.000	Hour	5.700	85.50	
- Irrigation	6.000	Hour	4.500	27.00	
Total PREHARVEST				409.99	
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 - OC Borrowed	64.379	Dol.	0.120	7.73	
Total VARIABLE COST				1448.96	

Break-Even Price, Total Variable Cost $ 5.26 per crtn of CUCUMBERS

GROSS INCOME minus VARIABLE COST	132.29	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	50.52	
Land	Acre	75.00	
Total FIXED Cost		125.52	

Break-Even Price, Total Cost $ 5.72 per crtn of CUCUMBERS

Total of ALL Cost	1574.48	
NET PROJECTED RETURNS	6.77	

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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.
05/05/93	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
01/10/93	PREHARVEST	M	SHREDDING	4 ROW	1.0000			.00
01/20/93	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
01/25/93	PREHARVEST	E	PHOSPHATE		60.0000	C	V	.00
01/25/93	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
01/29/93	PREHARVEST	M	DITCHING		.0100			.00
02/05/93	PREHARVEST	M	BEDDING	6 ROW	1.0000			.00
02/10/93	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00
02/10/93	PREHARVEST	E	HERBICIDE	CUCUMBER	1.0000	C	V	.00
02/10/93	PREHARVEST	M	SPRAYING		1.0000			.00
02/14/93	PREHARVEST	M	DITCHING		.0100			.00
02/15/93	PREHARVEST	E	SEED	CUCUMBER	2.5000	C	V	.00
02/15/93	PREHARVEST	M	PLANTING	STANHAY	1.0000			.00
02/15/93	PREHARVEST	H	HIRED LABOR		5.0000			.00
02/20/93	PREHARVEST	O	IRRIGATION		6.0000			.00
02/20/93	PREHARVEST	E	NITROGEN (LIQ)		100.0000	C	V	.00
02/25/93	PREHARVEST	E	INSECTICIDE	CUCUMBER	1.0000	C	V	.00
02/25/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
02/28/93	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00
03/09/93	PREHARVEST	M	DITCHING		.0100			.00
03/10/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
03/10/93	PREHARVEST	M	SPRAYING		1.0000			.00
03/10/93	PREHARVEST	O	IRRIGATION		6.0000			.00
03/10/93	PREHARVEST	E	HERBICIDE	CUCUMBER	1.0000	C	V	.00
03/10/93	PREHARVEST	E	FUNGICIDE	CUCUMBER	1.0000	C	V	.00
03/15/93	PREHARVEST	H	HIRED LABOR		5.0000			.00
03/20/93	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00
03/25/93	PREHARVEST	E	INSECTICIDE	CUCUMBER	1.0000	C	V	.00
03/25/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
03/30/93	PREHARVEST	O	IRRIGATION		6.0000			.00
04/01/93	PREHARVEST	G	BEE RENT		1.5000	C	V	.00
04/10/93	PREHARVEST	E	FUNGICIDE	CUCUMBER	1.0000	C	V	.00
04/10/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
04/15/93	PREHARVEST	H	HIRED LABOR		5.0000			.00
04/17/93	PREHARVEST	E	FUNGICIDE	CUCUMBER	1.0000	C	V	.00
04/17/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
04/19/93	PREHARVEST	M	DITCHING		.0100			.00
04/20/93	PREHARVEST	O	IRRIGATION		6.0000			.00
04/22/93	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00
04/25/93	PREHARVEST	E	INSECTICIDE	CUCUMBER	1.0000	C	V	.00
04/25/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
05/05/93	HARVEST	G	HARVEST	CUCUMBER	275.0000	C	V	.00
05/05/93	HARVEST	G	PACK & COUNT	CUCUMBER	275.0000	C	V	.00
05/05/93	HARVEST	G	MARKETING	CUCUMBER	275.0000	C	V	.00
05/15/93	HARVEST	K	CASH-RENT	VEGETABL	1.0000		F	.00

Projections for Planning Purposes Only
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HONEYDEWS, IRRIGATED

South Texas District (12)
1993 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
HONEYDEWS	600.000	crtn	7.4800	4488.00	
Total GROSS Income				4488.00	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
PHOSPHATE	80.000	lb.	.290	23.20	
HERBICIDE	1.000	acre	8.000	8.00	
SEED	3.000	lb.	6.000	18.00	
NEMATICIDE	1.000	acre	40.000	40.00	
NITROGEN (LIQ)	120.000	lb.	.630	75.60	
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	1.500	hive	40.000	60.00	
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	8.000	8.00	
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	8.000	8.00	
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	8.000	8.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	5.500	5.50	
INSECTICIDE	1.000	appl	8.000	8.00	
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	8.000	8.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
Fuel & Lube - Machinery		Acre		13.63	
Repairs - Machinery		Acre		5.04	
Labor - Machinery	3.820	Hour	5.001	19.11	
- Other	10.000	Hour	5.000	50.00	
- Irrigation	7.500	Hour	4.500	33.75	
Total PREHARVEST				494.33	
HARVEST					
HARVESTING	600.000	crtn	1.000	600.00	
PACK & COUNT	600.000	crtn	2.000	1200.00	
MARKETING	600.000	bag	.400	240.00	
Total HARVEST				2040.00	
Interest - OC Borrowed	145.067	Dol.	0.120	17.41	
Total VARIABLE COST				2551.74	

Break-Even Price, Total Variable Cost $ 4.25 per crtn of HONEYDEWS

GROSS INCOME minus VARIABLE COST	1936.26	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	73.81	
Land	Acre	75.00	
Total FIXED Cost		148.81	

Break-Even Price, Total Cost $ 4.50 per crtn of HONEYDEWS

Total of ALL Cost	2700.55	
NET PROJECTED RETURNS	1787.45	

30 lb. cartons, Size 9's.

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
06/10/93	HARVEST	A	HONEYDEWS	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
09/10/92	PREHARVEST	M	SHREDDING	4 ROW	1.0000			.00
09/20/92	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
10/15/92	PREHARVEST	M	PLOWING	4 BOTTOM	.5000			.00
10/15/92	PREHARVEST	M	CHISELING	18 FT	.5000			.00
11/20/92	PREHARVEST	M	FLOATING		1.0000			.00
11/20/92	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00
12/15/92	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00
01/05/93	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00
01/10/93	PREHARVEST	E	PHOSPHATE		80.0000	C	V	.00
01/10/93	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
01/15/93	PREHARVEST	M	BEDDING	6 ROW	1.0000			.00
01/20/93	PREHARVEST	E	HERBICIDE	HONEYDEW	1.0000	C	V	.00
01/20/93	PREHARVEST	M	SPRAYING		1.0000			.00
01/31/93	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00
02/01/93	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00
02/05/93	PREHARVEST	M	PLANTING	STANHAY	1.0000			.00
02/05/93	PREHARVEST	E	SEED	HONEYDEW	3.0000	C	V	.00
02/05/93	PREHARVEST	E	NEMATICIDE		1.0000	C	V	.00
02/14/93	PREHARVEST	M	DITCHING		.0100			.00
02/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
02/15/93	PREHARVEST	H	HIRED LABOR		3.0000			.00
02/15/93	PREHARVEST	E	NITROGEN (LIQ)		120.0000	C	V	.00
02/28/93	PREHARVEST	E	FUNGICIDE	HONEYDEW	1.0000	C	V	.00
02/28/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
02/28/93	PREHARVEST	G	BEE RENT		1.5000	C	V	.00
02/28/93	PREHARVEST	O	IRRIGATION		6.0000			.00
03/05/93	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00
03/14/93	PREHARVEST	M	DITCHING		.0100			.00
03/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
03/15/93	PREHARVEST	H	HIRED LABOR		3.0000			.00
03/20/93	PREHARVEST	E	FUNGICIDE	HONEYDEW	1.0000	C	V	.00
03/20/93	PREHARVEST	E	INSECTICIDE	HONEYDEW	1.0000	C	V	.00
03/20/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
03/25/93	PREHARVEST	M	SPRAYING		1.0000			.00
03/25/93	PREHARVEST	E	HERBICIDE	HONEYDEW	1.0000	C	V	.00
04/10/93	PREHARVEST	E	FUNGICIDE	HONEYDEW	1.0000	C	V	.00
04/10/93	PREHARVEST	E	INSECTICIDE	HONEYDEW	1.0000	C	V	.00
04/10/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
04/14/93	PREHARVEST	M	DITCHING		.0100			.00
04/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
04/15/93	PREHARVEST	H	HIRED LABOR		3.0000			.00
04/25/93	PREHARVEST	E	FUNGICIDE	HONEYDEW	1.0000	C	V	.00
04/25/93	PREHARVEST	E	INSECTICIDE	HONEYDEW	1.0000	C	V	.00
04/25/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
05/10/93	PREHARVEST	E	FUNGICIDE	HONEYDEW	1.0000	C	V	.00
05/10/93	PREHARVEST	E	INSECTICIDE	HONEYDEW	1.0000	C	V	.00
05/10/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
05/14/93	PREHARVEST	M	DITCHING		.0100			.00
05/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
05/15/93	PREHARVEST	H	HIRED LABOR		1.0000			.00
05/25/93	PREHARVEST	E	FUNGICIDE	HONEYDEW	1.0000	C	V	.00
05/25/93	PREHARVEST	E	INSECTICIDE	HONEYDEW	1.0000	C	V	.00
05/25/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
06/10/93	HARVEST	G	HARVESTING	HONEYDEW	600.0000	C	V	.00
06/10/93	HARVEST	G	PACK & COUNT	HONEYDEW	600.0000	C	V	.00
06/10/93	HARVEST	G	MARKETING	VEGETABL	600.0000	C	V	.00
06/15/93		K	CASH-RENT	VEGETABL	1.0000		F	.00

LETTUCE, IRRIGATED

South Texas District (12)
1993 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
LETTUCE	400.000	crtn	4.7000	1880.00	
Total GROSS Income				1880.00	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
HERBICIDE	1.000	acre	17.600	17.60	
NITROGEN (DRY)	100.000	lb.	.310	31.00	
PHOSPHATE	80.000	lb.	.290	23.20	
SEED	1.000	lb.	70.000	70.00	
INSECTICIDE	16.000	appl	6.120	97.92	
PESTICIDE APPL.	16.000	acre	4.500	72.00	
4-29-2	30.000	gal.	1.100	33.00	
IRRIGATION	6.000	AcIn	1.333	8.00	
32-0-0	30.000	gal.	.630	18.90	
CALCIUM NITRATE	10.000	gal.	1.100	11.00	
IRRIGATION	6.000	AcIn	1.333	8.00	
FUNGICIDE	10.000	appl	4.630	46.30	
NEMATICIDE	1.000	acre	40.000	40.00	
NITROGEN (DRY)	30.000	lb.	.310	9.30	
IRRIGATION	6.000	AcIn	1.333	8.00	
IRRIGATION	6.000	AcIn	1.333	8.00	
NITROGEN (DRY)	25.000	lb.	.310	7.75	
IRRIGATION	6.000	AcIn	1.333	8.00	
NITROGEN (DRY)	25.000	lb.	.310	7.75	
IRRIGATION	6.000	AcIn	1.333	8.00	
IRRIGATION	6.000	AcIn	1.333	8.00	
IRRIGATION	6.000	AcIn	1.333	8.00	
Fuel & Lube - Machinery		Acre		13.35	
Repairs - Machinery		Acre		4.81	
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				819.61	
HARVEST					
HARVESTING	400.000	crtn	1.000	400.00	
PACKING & CONT.	400.000	crtn	1.000	400.00	
MARKETING	400.000	bag	.400	160.00	
Total HARVEST				960.00	
Interest - OC Borrowed	207.031	Dol.	0.120	24.84	
Total VARIABLE COST				1804.45	

Break-Even Price, Total Variable Cost $ 4.51 per crtn of LETTUCE

GROSS INCOME minus VARIABLE COST	75.54	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	80.55	
Land	Acre	75.00	
Total FIXED Cost		155.55	

Break-Even Price, Total Cost $ 4.89 per crtn of LETTUCE

Total of ALL Cost	1960.00	
NET PROJECTED RETURNS	-80.00	

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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 PROD.
01/25/94	HARVEST	A	LETTUCE	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
06/10/93	PREHARVEST	M	SHREDDING	4 ROW	1.0000			.00
06/20/93	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
07/10/93	PREHARVEST	M	PLOWING	4 BOTTOM	.5000			.00
07/10/93	PREHARVEST	M	CHISELING	18 FT	.5000			.00
07/15/93	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
07/20/93	PREHARVEST	M	FLOATING		1.0000			.00
09/05/93	PREHARVEST	M	BEDDING	6 ROW	1.0000			.00
09/07/93	PREHARVEST	M	SPRAYING		1.0000			.00
09/07/93	PREHARVEST	E	HERBICIDE	LETTUCE	1.0000	C	V	.00
09/09/93	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
09/09/93	PREHARVEST	E	NITROGEN (DRY)		100.0000	C	V	.00
09/09/93	PREHARVEST	E	PHOSPHATE		80.0000	C	V	.00
09/10/93	PREHARVEST	M	PLANTING	STANHAY	1.0000			.00
09/10/93	PREHARVEST	E	SEED	LETTUCE	1.0000	C	V	.00
09/10/93	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C	V	.00
09/10/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
09/10/93	PREHARVEST	E	4-29-2		30.0000	C	V	.00
09/14/93	PREHARVEST	M	DITCHING		.0100			.00
09/15/93	PREHARVEST	H	OPERATOR LABOR		7.0000	C	V	.00
09/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
09/20/93	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C	V	.00
09/20/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
09/20/93	PREHARVEST	E	32-0-0		30.0000	C	V	.00
09/30/93	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C	V	.00
09/30/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
09/30/93	PREHARVEST	O	IRRIGATION		6.0000			.00
09/30/93	PREHARVEST	E	CALCIUM NITRATE		10.0000	C	V	.00
10/10/93	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C	V	.00
10/10/93	PREHARVEST	E	FUNGICIDE	LETTUCE	1.0000	C	V	.00
10/10/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
10/10/93	PREHARVEST	E	NEMATICIDE		1.0000	C	V	.00
10/14/93	PREHARVEST	M	DITCHING		.0100			.00
10/15/93	PREHARVEST	H	OPERATOR LABOR		7.0000	C	V	.00
10/15/93	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
10/15/93	PREHARVEST	E	NITROGEN (DRY)		30.0000	C	V	.00
10/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
10/20/93	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C	V	.00
10/20/93	PREHARVEST	E	FUNGICIDE	LETTUCE	1.0000	C	V	.00
10/20/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
10/25/93	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
10/30/93	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C	V	.00
10/30/93	PREHARVEST	E	FUNGICIDE	LETTUCE	1.0000	C	V	.00
10/30/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
10/30/93	PREHARVEST	O	IRRIGATION		6.0000			.00
11/10/93	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C	V	.00
11/10/93	PREHARVEST	E	FUNGICIDE	LETTUCE	1.0000	C	V	.00
11/10/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
11/14/93	PREHARVEST	M	DITCHING		.0100			.00
11/15/93	PREHARVEST	H	OPERATOR LABOR		7.0000	C	V	.00
11/15/93	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
11/15/93	PREHARVEST	E	NITROGEN (DRY)		25.0000	C	V	.00
11/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
11/20/93	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C	V	.00
11/20/93	PREHARVEST	E	FUNGICIDE	LETTUCE	1.0000	C	V	.00
11/20/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
11/25/93	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
11/30/93	PREHARVEST	M	PICKUP TRUCK	3/4 TON	40.0000			.00
11/30/93	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C	V	.00
11/30/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
12/10/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
12/10/93	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C	V	.00
12/14/93	PREHARVEST	M	DITCHING		.0100			.00
12/15/93	PREHARVEST	H	OPERATOR LABOR		7.0000	C	V	.00
12/15/93	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
12/15/93	PREHARVEST	E	NITROGEN (DRY)		25.0000	C	V	.00
12/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
12/20/93	PREHARVEST	E	FUNGICIDE	LETTUCE	1.0000	C	V	.00
12/20/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
12/20/93	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C	V	.00
12/30/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
12/30/93	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C	V	.00
01/01/94	PREHARVEST	O	IRRIGATION		6.0000			.00
01/05/94	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C	V	.00
01/05/94	PREHARVEST	E	FUNGICIDE	LETTUCE	1.0000	C	V	.00
01/05/94	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
01/05/94	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C	V	.00
01/10/94	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C	V	.00
01/10/94	PREHARVEST	E	FUNGICIDE	LETTUCE	1.0000	C	V	.00
01/10/94	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
01/14/94	PREHARVEST	M	DITCHING		.0100			.00
01/15/94	PREHARVEST	E	FUNGICIDE	LETTUCE	1.0000	C	V	.00
01/15/94	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
01/15/94	PREHARVEST	H	OPERATOR LABOR		7.0000	C	V	.00
01/15/94	PREHARVEST	O	IRRIGATION		6.0000			.00
01/20/94	PREHARVEST	E	INSECTICIDE	LETTUCE	1.0000	C	V	.00
01/20/94	PREHARVEST	E	FUNGICIDE	LETTUCE	1.0000	C	V	.00
01/20/94	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
01/25/94	HARVEST	G	HARVESTING	LETTUCE	400.0000	C	V	.00
01/25/94	HARVEST	G	PACKING & CONT.	LETTUCE	400.0000	C	V	.00
01/25/94	HARVEST	G	MARKETING	VEGETABL	400.0000	C	V	.00
01/25/94		K	CASH-RENT	VEGETABL	1.0000		F	.00

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Projections for Planning Purposes Only
Not to be Used without Updating after October 13, 1993.

YELLOW ONIONS, IRRIGATED
South Texas District (12)
1993 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
ONIONS	450.000	bags	5.5000	2475.00	________
Total GROSS Income				2475.00	________

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
PHOSPHATE	80.000	lb.	.290	23.20	________
HERBICIDE	1.000	acre	65.000	65.00	________
SEED	2.500	lb.	36.000	90.00	________
NITROGEN (LIQ)	180.000	lb.	.630	113.40	________
IRRIGATION	6.000	AcIn	1.333	8.00	________
FUNGICIDE	10.000	appl	10.000	100.00	________
PESTICIDE APPL.	10.000	acre	4.500	45.00	________
IRRIGATION	6.000	AcIn	1.333	8.00	________
INSECTICIDE	1.000	appl	9.320	9.32	________
FOLFEED	9.000	appl	1.000	9.00	________
IRRIGATION	6.000	AcIn	1.333	8.00	________
INSECTICIDE	1.000	appl	9.320	9.32	________
IRRIGATION	6.000	AcIn	1.333	8.00	________
IRRIGATION	6.000	AcIn	1.333	8.00	________
PESTICIDE APPL.	1.000	acre	4.500	4.50	________
IRRIGATION	6.000	AcIn	1.333	8.00	________
INSECTICIDE	1.000	appl	9.320	9.32	________
IRRIGATION	6.000	AcIn	1.333	8.00	________
INSECTICIDE	1.000	appl	9.320	9.32	________
Fuel & Lube - Machinery		Acre		12.91	________
Repairs - Machinery		Acre		5.06	________
Labor - Machinery	3.936	Hour	5.001	19.69	________
- Other	20.000	Hour	5.000	100.00	________
- Irrigation	10.500	Hour	4.500	47.25	________
Total PREHARVEST				733.10	________
HARVEST					
HARVESTING	450.000	bag	1.400	630.00	________
PACK & COUNT	450.000	bag	1.350	607.50	________
MARKETING	450.000	bag	.500	225.00	________
DRYING ONIONS	450.000	bags	.250	112.50	________
Total HARVEST				1575.00	________
Interest - OC Borrowed	357.856	Dol.	0.120	42.94	________
Total VARIABLE COST				2351.05	________

Break-Even Price, Total Variable Cost $ 5.22 per bags of ONIONS

GROSS INCOME minus VARIABLE COST	123.95	________

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	72.33	________
Land	Acre	75.00	________
Total FIXED Cost		147.33	________

Break-Even Price, Total Cost $ 5.55 per bags of ONIONS

Total of ALL Cost	2498.38	________
NET PROJECTED RETURNS	-23.38	________

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
05/20/93	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
07/10/92	PREHARVEST	M	SHREDDING	4 ROW	1.0000			.00
07/15/92	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
07/20/92	PREHARVEST	M	PLOWING	4 BOTTOM	.5000			.00
07/20/92	PREHARVEST	M	CHISELING	18 FT	.5000			.00
08/05/92	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
08/10/92	PREHARVEST	M	FLOATING		1.0000			.00
08/15/92	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
09/10/92	PREHARVEST	M	BEDDING	6 ROW	1.0000			.00
09/15/92	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
09/15/92	PREHARVEST	E	PHOSPHATE		80.0000	C	V	.00
09/20/92	PREHARVEST	E	HERBICIDE	ONIONS	1.0000	C	V	.00
10/10/92	PREHARVEST	M	PLANTING	STANHAY	1.0000			.00
10/10/92	PREHARVEST	E	SEED	ONION	2.5000	C	V	.00
10/14/92	PREHARVEST	M	DITCHING		.0100			.00
10/15/92	PREHARVEST	H	OPERATOR LABOR		3.0000	C	V	.00
10/15/92	PREHARVEST	O	IRRIGATION		6.0000			.00
10/15/92	PREHARVEST	E	NITROGEN (LIQ)		180.0000	C	V	.00
10/25/92	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
11/10/92	PREHARVEST	E	FUNGICIDE	ONIONS	1.0000	C	V	.00
11/10/92	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
11/14/92	PREHARVEST	M	DITCHING		.0100			.00
11/15/92	PREHARVEST	H	OPERATOR LABOR		4.0000	C	V	.00
11/15/92	PREHARVEST	O	IRRIGATION		6.0000			.00
11/20/92	PREHARVEST	E	FUNGICIDE	ONIONS	1.0000	C	V	.00
11/20/92	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
11/20/92	PREHARVEST	E	INSECTICIDE	ONIONS	1.0000	C	V	.00
11/20/92	PREHARVEST	E	FOLFEED	ONIONS	1.0000	C	V	.00
12/10/92	PREHARVEST	E	FUNGICIDE	ONIONS	1.0000	C	V	.00
12/10/92	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
12/10/92	PREHARVEST	E	FOLFEED	ONIONS	1.0000	C	V	.00
12/14/92	PREHARVEST	M	DITCHING		.0100			.00
12/15/92	PREHARVEST	H	OPERATOR LABOR		4.0000	C	V	.00
12/15/92	PREHARVEST	O	IRRIGATION		6.0000			.00
12/20/92	PREHARVEST	E	INSECTICIDE	ONIONS	1.0000	C	V	.00
12/20/92	PREHARVEST	E	FOLFEED	ONIONS	1.0000	C	V	.00
12/30/92	PREHARVEST	E	FUNGICIDE	ONIONS	1.0000	C	V	.00
12/30/92	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
12/30/92	PREHARVEST	O	IRRIGATION		6.0000			.00
12/30/92	PREHARVEST	E	FOLFEED	ONIONS	1.0000	C	V	.00
01/10/93	PREHARVEST	E	FUNGICIDE	ONIONS	1.0000	C	V	.00
01/10/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
01/10/93	PREHARVEST	E	FOLFEED	ONIONS	1.0000	C	V	.00
01/14/93	PREHARVEST	M	DITCHING		.0100			.00
01/15/93	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
01/15/93	PREHARVEST	H	OPERATOR LABOR		3.0000	C	V	.00
01/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
01/20/93	PREHARVEST	E	INSECTICIDE	ONIONS	1.0000	C	V	.00
01/20/93	PREHARVEST	E	FUNGICIDE	ONIONS	1.0000	C	V	.00
01/20/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
01/20/93	PREHARVEST	E	FOLFEED	ONIONS	1.0000	C	V	.00
01/31/93	PREHARVEST	M	PICKUP TRUCK	3/4 TON	40.0000			.00
02/10/93	PREHARVEST	E	FUNGICIDE	ONIONS	1.0000	C	V	.00
02/10/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
02/10/93	PREHARVEST	E	FOLFEED	ONIONS	1.0000	C	V	.00
02/14/93	PREHARVEST	M	DITCHING		.0100			.00
02/15/93	PREHARVEST	H	OPERATOR LABOR		3.0000	C	V	.00
02/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
02/20/93	PREHARVEST	E	INSECTICIDE	ONIONS	1.0000	C	V	.00
02/20/93	PREHARVEST	E	FUNGICIDE	ONIONS	1.0000	C	V	.00
02/20/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
02/20/93	PREHARVEST	E	FOLFEED	ONIONS	1.0000	C	V	.00
03/10/93	PREHARVEST	E	FUNGICIDE	ONIONS	1.0000	C	V	.00
03/10/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
03/10/93	PREHARVEST	E	FOLFEED	ONIONS	1.0000	C	V	.00
03/15/93	PREHARVEST	H	OPERATOR LABOR		3.0000	C	V	.00
03/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
03/20/93	PREHARVEST	E	INSECTICIDE	ONIONS	1.0000	C	V	.00
03/20/93	PREHARVEST	E	FUNGICIDE	ONIONS	1.0000	C	V	.00
03/20/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
05/20/93	HARVEST	G	HARVESTING	ONIONS	450.0000	C	V	.00
05/20/93	HARVEST	G	PACK & COUNT	ONIONS	450.0000	C	V	.00
05/20/93	HARVEST	G	MARKETING	ONIONS	450.0000	C	V	.00
05/21/93	HARVEST	G	DRYING ONIONS		450.0000	C	V	.00
05/31/93		K	CASH-RENT	VEGETABL	1.0000		F	.00

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Projections for Planning Purposes Only
Not to be Used without Updating after October 13, 1993.

BELL PEPPERS, IRRIGATED
South Texas District (12)
1993 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
BELL PEPPERS	400.000	crtn	6.5000	2600.00	________
Total GROSS Income				2600.00	________

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
HERBICIDE	1.000	acre	45.000	45.00	________
PHOSPHATE	100.000	lb.	.290	29.00	________
SEED	3.000	lb.	25.000	75.00	________
INSECTICIDE	14.000	appl	14.000	196.00	________
IRRIGATION	6.000	AcIn	1.333	8.00	________
FUNGICIDE	8.000	appl	3.000	24.00	________
PESTICIDE APPL.	11.000	acre	4.500	49.50	________
NITROGEN (LIQ)	180.000	lb.	.630	113.40	________
IRRIGATION	6.000	AcIn	1.333	8.00	________
IRRIGATION	6.000	AcIn	1.333	8.00	________
IRRIGATION	6.000	AcIn	1.333	8.00	________
IRRIGATION	6.000	AcIn	1.333	8.00	________
IRRIGATION	6.000	AcIn	1.333	8.00	________
IRRIGATION	6.000	AcIn	1.333	8.00	________
Fuel & Lube - Machinery		Acre		11.83	________
Repairs - Machinery		Acre		4.54	________
Labor - Machinery	3.291	Hour	5.001	16.46	________
- Other	30.000	Hour	5.000	150.00	________
- Irrigation	10.500	Hour	4.500	47.25	________
Total PREHARVEST				817.98	________
HARVEST					
PACK & COUNT	400.000	crtn	1.650	660.00	________
HARVEST	400.000	crtn	1.250	500.00	________
MARKETING	400.000	bag	.500	200.00	________
Total HARVEST				1360.00	________
Interest - OC Borrowed	219.996	Dol.	0.120	26.40	________
Total VARIABLE COST				2204.38	________

Break-Even Price, Total Variable Cost $ 5.51 per crtn of BELL PEPPERS

GROSS INCOME minus VARIABLE COST	395.62	________

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	65.06	________
Land	Acre	75.00	________
Total FIXED Cost		140.06	________

Break-Even Price, Total Cost $ 5.86 per crtn of BELL PEPPERS

Total of ALL Cost	2344.45	________
NET PROJECTED RETURNS	255.55	________

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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.
12/05/93	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
06/10/93	PREHARVEST	M	SHREDDING	4 ROW	1.0000			.00
06/15/93	PREHARVEST	M	PLOWING	4 BOTTOM	.5000			.00
06/15/93	PREHARVEST	M	CHISELING	18 FT	.5000			.00
06/20/93	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
06/30/93	PREHARVEST	M	FLOATING		1.0000			.00
07/05/93	PREHARVEST	M	BEDDING	6 ROW	1.0000			.00
07/05/93	PREHARVEST	M	ROTOVATING		1.0000			.00
07/12/93	PREHARVEST	E	HERBICIDE	BELL PEP	1.0000	C	V	.00
07/12/93	PREHARVEST	M	SPRAYING		1.0000			.00
07/13/93	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
07/13/93	PREHARVEST	E	PHOSPHATE		100.0000	C	V	.00
07/14/93	PREHARVEST	M	DITCHING		.0100			.00
07/15/93	PREHARVEST	E	SEED	BELL PEP	3.0000	C	V	.00
07/15/93	PREHARVEST	M	PLANTING	STANHAY	1.0000			.00
07/15/93	PREHARVEST	H	HIRED LABOR		6.0000			.00
07/15/93	PREHARVEST	E	INSECTICIDE	BELL PEP	1.0000	C	V	.00
07/25/93	PREHARVEST	E	INSECTICIDE	BELL PEP	1.0000	C	V	.00
07/30/93	PREHARVEST	O	IRRIGATION		6.0000			.00
08/05/93	PREHARVEST	E	INSECTICIDE	BELL PEP	1.0000	C	V	.00
08/05/93	PREHARVEST	E	FUNGICIDE	BELL PEP	1.0000	C	V	.00
08/05/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
08/12/93	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
08/14/93	PREHARVEST	M	DITCHING		.0100			.00
08/15/93	PREHARVEST	E	INSECTICIDE	BELL PEP	1.0000	C	V	.00
08/15/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
08/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
08/15/93	PREHARVEST	H	HIRED LABOR		6.0000			.00
08/15/93	PREHARVEST	E	NITROGEN (LIQ)		180.0000	C	V	.00
08/25/93	PREHARVEST	E	INSECTICIDE	BELL PEP	1.0000	C	V	.00
08/25/93	PREHARVEST	E	FUNGICIDE	BELL PEP	1.0000	C	V	.00
08/25/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
08/30/93	PREHARVEST	O	IRRIGATION		6.0000			.00
09/05/93	PREHARVEST	E	INSECTICIDE	BELL PEP	1.0000	C	V	.00
09/05/93	PREHARVEST	E	FUNGICIDE	BELL PEP	1.0000	C	V	.00
09/05/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
09/12/93	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
09/14/93	PREHARVEST	M	DITCHING		.0100			.00
09/15/93	PREHARVEST	E	INSECTICIDE	BELL PEP	1.0000	C	V	.00
09/15/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
09/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
09/15/93	PREHARVEST	H	HIRED LABOR		6.0000			.00
09/25/93	PREHARVEST	E	INSECTICIDE	BELL PEP	1.0000	C	V	.00
09/25/93	PREHARVEST	E	FUNGICIDE	BELL PEP	1.0000	C	V	.00
09/25/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
09/30/93	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00
09/30/93	PREHARVEST	O	IRRIGATION		6.0000			.00
10/05/93	PREHARVEST	E	INSECTICIDE	BELL PEP	1.0000	C	V	.00
10/05/93	PREHARVEST	E	FUNGICIDE	BELL PEP	1.0000	C	V	.00
10/05/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
10/14/93	PREHARVEST	M	DITCHING		.0100			.00
10/15/93	PREHARVEST	E	INSECTICIDE	BELL PEP	1.0000	C	V	.00
10/15/93	PREHARVEST	E	FUNGICIDE	BELL PEP	1.0000	C	V	.00
10/15/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
10/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
10/15/93	PREHARVEST	H	HIRED LABOR		6.0000			.00
10/25/93	PREHARVEST	E	INSECTICIDE	BELL PEP	1.0000	C	V	.00
10/25/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
11/05/93	PREHARVEST	E	INSECTICIDE	BELL PEP	1.0000	C	V	.00
11/05/93	PREHARVEST	E	FUNGICIDE	BELL PEP	1.0000	C	V	.00
11/05/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
11/14/93	PREHARVEST	M	DITCHING		.0100			.00
11/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
11/15/93	PREHARVEST	H	HIRED LABOR		6.0000			.00
11/15/93	PREHARVEST	E	INSECTICIDE	BELL PEP	1.0000	C	V	.00
11/25/93	PREHARVEST	E	INSECTICIDE	BELL PEP	1.0000	C	V	.00
11/25/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
11/25/93	PREHARVEST	E	FUNGICIDE	BELL PEP	1.0000	C	V	.00
12/05/93	HARVEST	G	PACK & COUNT	BELL PEP	400.0000	C	V	.00
12/05/93	HARVEST	G	HARVEST	BELL PEP	400.0000	C	V	.00
12/05/93	HARVEST	G	MARKETING	BELL PEP	400.0000	C	V	.00
12/15/93		K	CASH-RENT	VEGETABL	1.0000		F	.00

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Projections for Planning Purposes Only
Not to be Used without Updating after October 13, 1993.

JALAPENO PEPPERS, IRRIGATED
South Texas District (12)
1993 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	30.000	30.00	
PHOSPHATE	80.000	lb.	.290	23.20	
SEED	3.000	lb.	22.000	66.00	
INSECTICIDE	1.000	appl	10.000	10.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	5.000	5.00	
NITROGEN (LIQ)	120.000	lb.	.630	75.60	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	10.000	10.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	10.000	10.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	5.000	5.00	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	10.000	10.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	10.000	10.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	5.000	5.00	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	10.000	10.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	10.000	10.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	5.000	5.00	
IRRIGATION	6.000	AcIn	1.333	8.00	
Fuel & Lube - Machinery		Acre		18.51	
Repairs - Machinery		Acre		6.64	
Labor - Machinery	5.791	Hour	5.001	28.96	
- Other	24.000	Hour	5.000	120.00	
- Irrigation	10.500	Hour	4.500	47.25	
Total PREHARVEST				593.67	
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	5.000	30.00	
Total HARVEST				1230.00	
Interest - OC Borrowed	157.612	Dol.	0.120	18.91	
Total VARIABLE COST				1842.58	

Break-Even Price, Total Variable Cost $ 18.42 per cwt. of JALAPENOS

GROSS INCOME minus VARIABLE COST	357.42	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	165.11	
Land	Acre	75.00	
Total FIXED Cost		240.11	

Break-Even Price, Total Cost $ 20.82 per cwt. of JALAPENOS

Total of ALL Cost	2082.69	
NET PROJECTED RETURNS	117.31	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
06/10/93	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
12/10/92	PREHARVEST	M	SHREDDING	4 ROW	1.0000			.00
12/15/92	PREHARVEST	M	PLOWING	4 BOTTOM	1.0000			.00
12/20/92	PREHARVEST	M	CHISELING	18 FT	1.0000			.00
12/30/92	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
01/05/93	PREHARVEST	M	FLOATING		1.0000			.00
01/10/93	PREHARVEST	M	BEDDING	6 ROW	1.0000			.00
01/20/93	PREHARVEST	M	BEDDING	6 ROW	1.0000			.00
01/25/93	PREHARVEST	M	ROTOVATING		1.0000			.00
01/30/93	PREHARVEST	E	HERBICIDE	PEPPERS	1.0000	C	V	.00
01/30/93	PREHARVEST	M	SPRAYING		1.0000			.00
02/05/93	PREHARVEST	E	PHOSPHATE		80.0000	C	V	.00
02/05/93	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
02/10/93	PREHARVEST	E	SEED	JALAPENO	3.0000	C	V	.00
02/10/93	PREHARVEST	M	PLANTING	STANHAY	1.0000			.00
02/20/93	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00
02/25/93	PREHARVEST	E	INSECTICIDE	PEPPERS	1.0000	C	V	.00
02/25/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
02/25/93	PREHARVEST	E	FUNGICIDE	PEPPERS	1.0000	C	V	.00
02/25/93	PREHARVEST	H	HIRED LABOR		6.0000			.00
02/27/93	PREHARVEST	M	DITCHING		1.0000			.00
02/28/93	PREHARVEST	O	IRRIGATION		6.0000			.00
02/28/93	PREHARVEST	E	NITROGEN (LIQ)		120.0000	C	V	.00
03/10/93	PREHARVEST	E	INSECTICIDE	PEPPERS	1.0000	C	V	.00
03/10/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
03/14/93	PREHARVEST	M	DITCHING		1.0000			.00
03/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
03/20/93	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00
03/25/93	PREHARVEST	E	INSECTICIDE	PEPPERS	1.0000	C	V	.00
03/25/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
03/25/93	PREHARVEST	E	FUNGICIDE	PEPPERS	1.0000	C	V	.00
03/25/93	PREHARVEST	H	HIRED LABOR		6.0000			.00
03/30/93	PREHARVEST	O	IRRIGATION		6.0000			.00
03/31/93	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00
04/10/93	PREHARVEST	E	INSECTICIDE	PEPPERS	1.0000	C	V	.00
04/10/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
04/14/93	PREHARVEST	M	DITCHING		1.0000			.00
04/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
04/25/93	PREHARVEST	E	INSECTICIDE	PEPPERS	1.0000	C	V	.00
04/25/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
04/25/93	PREHARVEST	E	FUNGICIDE	PEPPERS	1.0000	C	V	.00
04/25/93	PREHARVEST	H	HIRED LABOR		6.0000			.00
04/30/93	PREHARVEST	O	IRRIGATION		6.0000			.00
05/10/93	PREHARVEST	E	INSECTICIDE	PEPPERS	1.0000	C	V	.00
05/10/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
05/14/93	PREHARVEST	M	DITCHING		1.0000			.00
05/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
05/25/93	PREHARVEST	E	INSECTICIDE	PEPPERS	1.0000	C	V	.00
05/25/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
05/25/93	PREHARVEST	E	FUNGICIDE	PEPPERS	1.0000	C	V	.00
05/25/93	PREHARVEST	H	HIRED LABOR		6.0000			.00
05/30/93	PREHARVEST	O	IRRIGATION		6.0000			.00
06/10/93	HARVEST	G	HARVEST	JALAPENO	100.0000	C	V	.00
06/10/93	HARVEST	H	HIRED LABOR		6.0000			.00
06/10/93	HARVEST	G	PACK & COUNT	JALAPENO	100.0000	C	V	.00
06/10/93	HARVEST	G	MARKETING	JALAPENO	100.0000	C	V	.00
06/15/93		K	CASH-RENT	VEGETABL	1.0000			.00

FRESH SPRING TOMATOES, IRRIGATED
South Texas District (12)
1993 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
TOMATOES	165.000	crtn	7.9000	1303.50	
Total GROSS Income				1303.50	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
NITROGEN (DRY)	60.000	lb.	.310	18.60	
PHOSPHATE	80.000	lb.	.290	23.20	
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	
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		6.93	
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	
Total PREHARVEST				401.38	
HARVEST					
HARVESTING	165.000	crtn	1.300	214.49	
PACKING & CONT.	165.000	crtn	2.700	445.50	
MARKETING	165.000	bag	.400	66.00	
Total HARVEST				726.00	
Interest - OC Borrowed	187.359	Dol.	0.120	22.48	
Total VARIABLE COST				1149.86	

Break-Even Price, Total Variable Cost $ 6.96 per crtn of TOMATOES

GROSS INCOME minus VARIABLE COST	153.64	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	95.03	
Land	Acre	90.00	
Total FIXED Cost		185.03	

Break-Even Price, Total Cost $ 8.09 per crtn of TOMATOES

Total of ALL Cost	1334.89	
NET PROJECTED RETURNS	-31.39	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
06/20/93	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
07/10/92	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
07/15/92	PREHARVEST	M	HAULING	WATER	1.0000			.00
08/15/92	PREHARVEST	M	PLOWING	4 BOTTOM	.5000			.00
08/15/92	PREHARVEST	M	CHISELING	18 FT	.5000			.00
09/10/92	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
09/15/92	PREHARVEST	M	FLOATING		1.0000			.00
09/20/92	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
10/15/92	PREHARVEST	M	BEDDING	6 ROW	1.0000			.00
11/15/92	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00
12/10/92	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
12/10/92	PREHARVEST	E	NITROGEN (DRY)		60.0000	C	V	.00
12/10/92	PREHARVEST	E	PHOSPHATE		80.0000	C	V	.00
12/14/92	PREHARVEST	M	DITCHING		.0100			.00
12/15/92	PREHARVEST	M	PLANTING	STANHAY	1.0000			.00
12/15/92	PREHARVEST	H	OPERATOR LABOR		4.0000	C	V	.00
12/15/92	PREHARVEST	E	HERBICIDE	TOMATO	1.0000	C	V	.00
12/15/92	PREHARVEST	O	IRRIGATION		6.0000			.00
12/30/92	PREHARVEST	O	IRRIGATION		6.0000			.00
12/31/92	PREHARVEST	M	PICKUP TRUCK	3/4 TON	40.0000			.00
01/05/93	PREHARVEST	E	SEED	TOMATO	2.0000	C	V	.00
01/05/93	PREHARVEST	M	PLANTING	STANHAY	1.0000			.00
01/15/93	PREHARVEST	E	INSECTICIDE	TOMATO	1.0000	C	V	.00
01/15/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
01/20/93	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00
01/25/93	PREHARVEST	E	INSECTICIDE	TOMATO	1.0000	C	V	.00
01/25/93	PREHARVEST	E	FUNGICIDE	TOMATO	1.0000	C	V	.00
01/25/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
02/15/93	PREHARVEST	E	INSECTICIDE	TOMATO	1.0000	C	V	.00
02/15/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
02/25/93	PREHARVEST	E	INSECTICIDE	TOMATO	1.0000	C	V	.00
02/25/93	PREHARVEST	E	FUNGICIDE	TOMATO	1.0000	C	V	.00
02/25/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
03/14/93	PREHARVEST	M	DITCHING		.0100			.00
03/15/93	PREHARVEST	E	INSECTICIDE	TOMATO	1.0000	C	V	.00
03/15/93	PREHARVEST	H	OPERATOR LABOR		3.0000	C	V	.00
03/15/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
03/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
03/25/93	PREHARVEST	E	INSECTICIDE	TOMATO	1.0000	C	V	.00
03/25/93	PREHARVEST	E	FUNGICIDE	TOMATO	1.0000	C	V	.00
03/25/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
04/15/93	PREHARVEST	E	INSECTICIDE	TOMATO	1.0000	C	V	.00
04/15/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
04/25/93	PREHARVEST	E	INSECTICIDE	TOMATO	1.0000	C	V	.00
04/25/93	PREHARVEST	E	FUNGICIDE	TOMATO	1.0000	C	V	.00
04/25/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
05/10/93	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00
05/14/93	PREHARVEST	M	DITCHING		.0100			.00
05/15/93	PREHARVEST	H	OPERATOR LABOR		3.0000	C	V	.00
05/15/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
05/15/93	PREHARVEST	E	FUNGICIDE	TOMATO	1.0000	C	V	.00
05/15/93	PREHARVEST	O	IRRIGATION		6.0000			.00
06/20/93	HARVEST	G	HARVESTING	TOMATO	165.0000	C	V	.00
06/20/93	HARVEST	G	PACKING & CONT.	TOMATO	165.0000	C	V	.00
06/20/93	HARVEST	G	MARKETING	VEGETABL	165.0000	C	V	.00
06/30/93		K	CASH-RENT	TOMATO	1.0000		F	.00

Projections for Planning Purposes Only
Not to be Used without Updating after October 13, 1993.

WATERMELONS, DRYLAND

South Texas District (12)
1993 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	Your Estimate
PREHARVEST					
SEED	3.000	lb.	5.000	15.00	________
NITROGEN (LIQ)	40.000	lb.	.630	25.20	________
PHOSPHATE	60.000	lb.	.290	17.40	________
HERBICIDE	1.000	acre	48.000	48.00	________
BEE RENT	1.000	hive	40.000	40.00	________
INSECTICIDE	1.000	appl	8.000	8.00	________
FUNGICIDE	1.000	appl	7.000	7.00	________
PESTICIDE APPL.	1.000	acre	4.500	4.50	________
INSECTICIDE	1.000	appl	8.000	8.00	________
FUNGICIDE	1.000	appl	7.000	7.00	________
PESTICIDE APPL.	1.000	acre	4.500	4.50	________
INSECTICIDE	1.000	appl	8.000	8.00	________
PESTICIDE APPL.	1.000	acre	4.500	4.50	________
INSECTICIDE	1.000	appl	8.000	8.00	________
FUNGICIDE	1.000	appl	7.000	7.00	________
PESTICIDE APPL.	1.000	acre	4.500	4.50	________
Fuel & Lube - Machinery		Acre		10.99	________
Repairs - Machinery		Acre		3.10	________
Labor - Machinery	2.337	Hour	5.001	11.68	________
- Other	8.000	Hour	5.000	40.00	________
Total PREHARVEST				289.37	________
HARVEST					
HARVEST & SELL	100.000	cwt.	3.000	300.00	________
Total HARVEST				300.00	________
Interest - OC Borrowed	83.356	Dol.	0.120	10.00	________
Total VARIABLE COST				599.38	________

Break-Even Price, Total Variable Cost $ 5.99 per cwt. of WATERMELON

GROSS INCOME minus VARIABLE COST	-99.38	________

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	36.98	________
Land	Acre	50.00	________
Total FIXED Cost		86.98	________

Break-Even Price, Total Cost $ 6.86 per cwt. of WATERMELON

Total of ALL Cost	686.36	________
NET PROJECTED RETURNS	-186.36	________

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
06/20/93	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
10/10/92	PREHARVEST	M	CHISELING	18 FT	1.0000			.00
10/30/92	PREHARVEST	M	CHISELING	18 FT	1.0000			.00
02/05/93	PREHARVEST	M	CHISELING	18 FT	1.0000			.00
02/10/93	PREHARVEST	M	CHISELING	18 FT	1.0000			.00
02/15/93	PREHARVEST	E	SEED	WMELOND	3.0000	C	V	.00
02/15/93	PREHARVEST	E	NITROGEN (LIQ)		40.0000	C	V	.00
02/15/93	PREHARVEST	E	PHOSPHATE		60.0000	C	V	.00
02/20/93	PREHARVEST	E	HERBICIDE	WATERMEL	1.0000	C	V	.00
03/01/93	PREHARVEST	G	BEE RENT		1.0000	C	V	.00
03/10/93	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
03/10/93	PREHARVEST	E	INSECTICIDE	WATERMEL	1.0000	C	V	.00
03/10/93	PREHARVEST	E	FUNGICIDE	WATERMEL	1.0000	C	V	.00
03/10/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
03/25/93	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
03/25/93	PREHARVEST	E	INSECTICIDE	WATERMEL	1.0000	C	V	.00
03/25/93	PREHARVEST	E	FUNGICIDE	WATERMEL	1.0000	C	V	.00
03/25/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
04/10/93	PREHARVEST	E	INSECTICIDE	WATERMEL	1.0000	C	V	.00
04/10/93	PREHARVEST	E	FUNGICIDE	WATERMEL	1.0000	C	V	.00
04/10/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
04/15/93	PREHARVEST	M	CULTIVATING	ROLLING	1.5000			.00
04/30/93	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00
05/10/93	PREHARVEST	E	INSECTICIDE	WATERMEL	1.0000	C	V	.00
05/10/93	PREHARVEST	E	FUNGICIDE	WATERMEL	1.0000	C	V	.00
05/10/93	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
05/15/93	PREHARVEST	M	CULTIVATING	ROLLING	1.5000			.00
05/20/93	PREHARVEST	H	HIRED LABOR		8.0000	C	V	.00
06/20/93	HARVEST	G	HARVEST & SELL	WATERMEL	100.0000	C	V	.00
06/30/93		K	CASH-RENT	WATERMEL	1.0000		F	.00