

Processed Spinach, Irrigated
 Southwest (10)
 1998 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
SPINACH PROCESS.	11.000	ton	75.0000	825.00	
Total GROSS Income				825.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST					
INSECTICIDE	1.000	APPL	10.000	10.00	
HERBICIDE	1.000	ACRE	12.500	12.50	
PHOSPHATE	75.000	lb.	.230	17.25	
NITROGEN (N32)	170.000	lb.	.200	34.00	
FERTILIZER APPL.	1.000	acre	1.500	1.50	
SEED*	10.000	lb.	7.000	70.00	
FUNGICIDE	1.000	APPL	10.000	10.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
INSECTICIDE	1.000	APPL	10.000	10.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
INSECTICIDE	1.000	APPL	10.000	10.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	APPL	10.000	10.00	
INSECTICIDE	1.000	APPL	10.000	10.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	APPL	10.000	10.00	
INSECTICIDE	1.000	APPL	10.000	10.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
Fuel & Lube - Machinery		Acre		18.00	
- Irrigation		Acre		21.65	
Repairs - Machinery		Acre		4.37	
- Irrigation		Acre		10.66	
Labor - Machinery	3.507	Hour	8.236	28.88	
- Other	8.000	Hour	6.210	49.68	
- Irrigation	0.489	Hour	7.854	3.84	
Total PREHARVEST				374.82	
Interest - OC Borrowed	69.718	Dol.	0.095	6.62	
Total VARIABLE COST				381.45	
GROSS INCOME minus VARIABLE COST				443.55	
FIXED COST Description		Unit		Total	
MISC ADMIN O/H SPINACHF		ACRE		12.00	
Machinery and Equipment		Acre		58.80	
Irrigation		Acre		44.94	
Land		Acre		30.00	
Total FIXED Cost				145.75	
Total of ALL Cost				527.20	
NET PROJECTED RETURNS				297.80	

*Projections for Planning Purposes Only
Not to be Used without Updating after February 13, 1998*

B-1241 (C10)

Date	Stage of Production	Type of Prod.	Product Name	Number of Units	Weight per Head	Cash Non-Cash	Landlord Share	Break Even Prod.
12/15/97	HARVEST	A	SPINACH PROCESS.	7.5000	.0000	C	.00	N
01/28/98	HARVEST	A	SPINACH PROCESS.	3.5000	.0000	C	.00	N

Date	Stage of Production	Type of Input	Input Name	Number of Units	Cash Non-Cash	Fixed or Vari.	Landlord Share
01/13/97	PREHARVEST	E	INSECTICIDE SPINACHF	1.0000	C	V	.00
08/01/97	PREHARVEST	M	SHREDDING	1.0000			.00
08/03/97	PREHARVEST	M	DISC OFFSET 12 FT	1.0000			.00
08/05/97	PREHARVEST	M	PLOWING MLDBOARD	1.0000			.00
08/07/97	PREHARVEST	M	DISC OFFSET 12 FT	1.0000			.00
08/11/97	PREHARVEST	M	DISC OFFSET 12 FT	1.0000			.00
09/01/97	PREHARVEST	E	HERBICIDE SP.B	1.0000	C	V	.00
09/01/97	PREHARVEST	M	SPRAYING 12 FT	1.0000			.00
09/01/97	PREHARVEST	M	BEDDING 6 ROW	1.0000			.00
09/01/97	PREHARVEST	E	PHOSPHATE	75.0000	C	V	.00
09/01/97	PREHARVEST	E	NITROGEN (N32)	170.0000	C	V	.00
09/01/97	PREHARVEST	G	FERTILIZER APPL.	1.0000			.00
09/28/97	PREHARVEST	M	PLANTING 4 ROW	1.0000			.00
09/28/97	PREHARVEST	E	SEED* SPINPROC	10.0000	C	V	.00
09/29/97	PREHARVEST	O	IRRIGATION	1.5000			.00
10/09/97	PREHARVEST	O	IRRIGATION	1.5000			.00
10/12/97	PREHARVEST	E	FUNGICIDE SPINACH1	1.0000	C	V	.00
10/12/97	PREHARVEST	G	PESTICIDE APPL. FSPINACH	1.0000			.00
10/19/97	PREHARVEST	O	IRRIGATION	1.5000			.00
10/20/97	PREHARVEST	M	CULTIVATING 4 ROW	1.0000			.00
10/25/97	PREHARVEST	E	INSECTICIDE SPINACHF	1.0000	C	V	.00
10/25/97	PREHARVEST	G	PESTICIDE APPL. FSPINACH	1.0000			.00
11/09/97	PREHARVEST	O	IRRIGATION	1.5000			.00
11/20/97	PREHARVEST	M	CULTIVATING 4 ROW	1.0000			.00
11/20/97	PREHARVEST	H	HIRED LABOR	3.0000			.00
11/25/97	PREHARVEST	E	INSECTICIDE SPINACHF	1.0000	C	V	.00
11/25/97	PREHARVEST	G	PESTICIDE APPL. FSPINACH	1.0000			.00
11/30/97	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
12/01/97	PREHARVEST	H	HIRED LABOR	2.0000			.00
12/09/97	PREHARVEST	O	IRRIGATION	1.5000			.00
12/17/97	PREHARVEST	O	IRRIGATION	1.5000			.00
12/25/97	PREHARVEST	E	FUNGICIDE SPINACH1	1.0000	C	V	.00
12/25/97	PREHARVEST	E	INSECTICIDE SPINACHF	1.0000	C	V	.00
12/25/97	PREHARVEST	G	PESTICIDE APPL. FSPINACH	1.0000			.00
01/14/98	PREHARVEST	E	FUNGICIDE SPINACH1	1.0000			.00
01/14/98	PREHARVEST	E	INSECTICIDE SPINACHF	1.0000	C	V	.00
01/14/98	PREHARVEST	G	PESTICIDE APPL. FSPINACH	1.0000			.00
01/15/98	PREHARVEST	O	IRRIGATION	1.5000			.00
01/22/98	PREHARVEST	H	HIRED LABOR	3.0000	C	V	.00
01/28/98		K	LAND - CASH RENT SPINACH	1.0000		F	.00
01/31/98		E	MISC ADMIN O/H SPINACHF	1.0000		F	.00

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.