

**Fresh Market Potatoes, Sprinkler Irrigated
 Texas High Plains
 2001 Projected Costs and Returns per Acre**

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
POTATOES	225.000	cwt.	9.0500	2036.25	
Total GROSS Income				2036.25	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST					
FERTILIZER (N)	200.000	lb.	.272	54.40	
FERTILIZER (P)	200.000	lb.	.247	49.40	
FERTILIZER APPL.	1.000	acre	3.000	3.00	
SEED, TREATED	20.000	cwt.	15.000	300.00	
PLANTING	1.000	acre	20.000	20.00	
HERBICIDE	1.000	appl	12.500	12.50	
HERBICIDE APPL.	1.000	acre	2.500	2.50	
HERBICIDE	1.000	appl	12.500	12.50	
INSECTICIDE+APPL	1.000	appl	10.000	10.00	
FUNGICIDE	1.000	appl	25.000	25.00	
INSECTICIDE+APPL	1.000	appl	10.000	10.00	
FUNGICIDE	1.000	appl	25.000	25.00	
INSECTICIDE+APPL	1.000	appl	10.000	10.00	
FUNGICIDE	1.000	appl	25.000	25.00	
FUNGICIDE	1.000	appl	25.000	25.00	
TISSUE TEST	1.000	acre	1.000	1.00	
CONSULTANT FEE	1.000	acre	20.000	20.00	
Fuel & Lube - Machinery		Acres		12.57	
- Irrigation		Acres		80.40	
Repairs - Machinery		Acres		4.69	
- Irrigation		Acres		8.00	
Labor - Machinery	1.357	Hour	8.000	10.86	
- Irrigation	1.437	Hour	8.000	11.50	
Total PREHARVEST				733.32	
HARVEST					
DEFOLIANT + APPL	1.000	acre	25.000	25.00	
HARVEST & HAUL	225.000	cwt.	1.250	281.25	
HANDLING	225.000	cwt.	3.500	787.50	
Total HARVEST				1093.75	
Interest - OC Borrowed	206.528	Dol.	0.107	22.10	
Interest - Positive Cash	-30.116	Dol.	0.045	-1.36	
Total VARIABLE COST				1847.81	
GROSS INCOME minus VARIABLE COST				188.44	
FIXED COST Description	Quantity	Unit	\$ / Unit	Total	
Machinery and Equipment		Acres		53.79	
Irrigation		Acres		73.15	
Land		Acres		75.00	
Total FIXED Cost				201.94	
Total of ALL Cost				2049.75	
NET PROJECTED RETURNS				-13.50	

*Projections for Planning Purposes Only
Not to be Used without Updating after December 15, 2000*

B-1241 (C01&2)

Date	Stage of Production	Type of Prod.	Product Name	Number of Units	Weight per Head	Cash Non-Cash	Landlord Share	Break Even Prod.
07/19/01		A	POTATOES	225.0000	.0000	C	.00	Y

Date	Stage of Production	Type of Input	Input Name	Number of Units	Cash Non-Cash	Fixed or Vari.	Landlord Share
12/14/00	PREHARVEST	M	SHREDDING	1.0000			.00
12/19/00	PREHARVEST	M	DISCING TANDEM	1.0000			.00
01/09/01	PREHARVEST	M	MOLDBOARD	1.0000			.00
01/14/01	PREHARVEST	M	DISCING TANDEM	1.0000			.00
02/09/01	PREHARVEST	E	FERTILIZER (N) DRY	200.0000	C	V	.00
02/09/01	PREHARVEST	E	FERTILIZER (P) DRY	200.0000	C	V	.00
02/09/01	PREHARVEST	G	FERTILIZER APPL.	1.0000	C	V	.00
02/14/01	PREHARVEST	M	DISCING TANDEM	1.0000			.00
02/28/01	PREHARVEST	O	IRRIGATION	2.0000			.00
03/24/01	PREHARVEST	E	SEED, TREATED POTATO	20.0000	C	V	.00
03/24/01	PREHARVEST	G	PLANTING POTATOES	1.0000	C	V	.00
04/04/01	PREHARVEST	E	HERBICIDE POTATO	1.0000	C	V	.00
04/04/01	PREHARVEST	G	HERBICIDE APPL. POTATOES	1.0000	C	V	.00
04/30/01	PREHARVEST	O	IRRIGATION	2.0000			.00
05/14/01	PREHARVEST	M	HILLING	1.0000			.00
05/15/01	PREHARVEST	O	FERTIGATION	1.0000			.00
05/22/01	PREHARVEST	O	IRRIGATION	2.0000			.00
05/24/01	PREHARVEST	O	HERBIGATION	.2500			.00
05/24/01	PREHARVEST	E	HERBICIDE POTATO	1.0000	C	V	.00
05/29/01	PREHARVEST	O	IRRIGATION	2.0000			.00
06/04/01	PREHARVEST	G	INSECTICIDE+APPL POTATOES	1.0000	C	V	.00
06/05/01	PREHARVEST	O	FUNGIGATION	.2500			.00
06/05/01	PREHARVEST	E	FUNGICIDE POTATO	1.0000	C	V	.00
06/06/01	PREHARVEST	O	IRRIGATION	2.0000			.00
06/14/01	PREHARVEST	G	INSECTICIDE+APPL POTATOES	1.0000	C	V	.00
06/14/01	PREHARVEST	O	IRRIGATION	2.0000			.00
06/16/01	PREHARVEST	E	FUNGICIDE POTATO	1.0000	C	V	.00
06/16/01	PREHARVEST	O	FUNGIGATION	.2500			.00
06/20/01	PREHARVEST	O	IRRIGATION	2.0000			.00
06/24/01	PREHARVEST	G	INSECTICIDE+APPL POTATOES	1.0000	C	V	.00
06/25/01	PREHARVEST	E	FUNGICIDE POTATO	1.0000	C	V	.00
06/25/01	PREHARVEST	O	FUNGIGATION	.2500			.00
06/27/01	PREHARVEST	O	IRRIGATION	2.0000			.00
07/04/01	PREHARVEST	O	IRRIGATION	2.0000			.00
07/06/01	PREHARVEST	E	FUNGICIDE POTATO	1.0000	C	V	.00
07/06/01	PREHARVEST	O	FUNGIGATION	.2500			.00
07/11/01	PREHARVEST	O	IRRIGATION	2.0000			.00
07/13/01	PREHARVEST	E	TISSUE TEST POTATO	1.0000	C	V	.00
07/13/01	PREHARVEST	E	CONSULTANT FEE POTATO	1.0000	C	V	.00
07/14/01	HARVEST	G	DEFOLIANT + APPL POTATOES	1.0000	C	V	.00
07/19/01	HARVEST	G	HARVEST & HAUL POTATOES	225.0000	C	V	.00
07/20/01	HARVEST	G	HANDLING POTATOES	225.0000	C	V	.00
07/20/01		K	CASH-RENT POTATOES	1.0000	C	F	.00