

Fresh Market Potatoes, Sprinkler Irrigated
 Texas High Plains
 1998 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
POTATOES	225.000	cwt.	10.0000	2250.00	_____
Total GROSS Income				2250.00	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
PREHARVEST					
FERTILIZER (N)	200.000	lb.	.210	42.00	_____
FERTILIZER (P)	200.000	lb.	.260	52.00	_____
FERTILIZER APPL.	1.000	acre	3.000	3.00	_____
SEED, TREATED	20.000	cwt.	15.000	300.00	_____
PLANTING	1.000	acre	15.000	15.00	_____
HERBICIDE	2.000	appl	10.000	20.00	_____
HERBICIDE APPL.	1.000	acre	2.500	2.50	_____
INSECTICIDE+APPL	3.000	appl	10.000	30.00	_____
FUNGICIDE	4.000	appl	25.000	100.00	_____
TISSUE TEST	1.000	acre	1.000	1.00	_____
CONSULTANT FEE	1.000	acre	20.000	20.00	_____
Fuel & Lube - Machinery		Acre		8.32	_____
- Irrigation		Acre		44.91	_____
Repairs - Machinery		Acre		2.21	_____
- Irrigation		Acre		8.00	_____
Labor - Machinery	1.357	Hour	7.000	9.50	_____
- Irrigation	1.437	Hour	6.976	10.03	_____
Total PREHARVEST				668.46	_____
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	186.001	Dol.	0.100	18.60	_____
Interest - Positive Cash	-145.118	Dol.	0.050	-7.26	_____
Total VARIABLE COST				1773.56	_____
Break-Even Price, Total Variable Cost	\$	7.88 per cwt.	of POTATOES		
GROSS INCOME minus VARIABLE COST				476.44	_____
FIXED COST Description	Unit	Total	Your Estimate		
=====	=====	=====	=====		
Machinery and Equipment	Acre	28.38	_____		
Irrigation	Acre	73.15	_____		
Land	Acre	50.00	_____		
Total FIXED Cost		151.53	_____		
Break-Even Price, Total Cost	\$	8.55 per cwt.	of POTATOES		
Total of ALL Cost			1925.09	_____	
NET PROJECTED RETURNS			324.91	_____	

*Projections for Planning Purposes Only
Not to be Used without Updating after March 19, 1998*

B-1241 (C01&02)

Date	Stage of Production	Type of Prod.	Product Name	Number of Units	Weight per Head	Cash Non-Cash	Landlord Share	Break Even Prod.
07/19/98		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
12/14/97	PREHARVEST	M	SHREDDING	1.0000			.00
12/19/97	PREHARVEST	M	DISCING TANDEM	1.0000			.00
01/09/98	PREHARVEST	M	MOLDBOARD	1.0000			.00
01/14/98	PREHARVEST	M	DISCING TANDEM	1.0000			.00
02/09/98	PREHARVEST	E	FERTILIZER (N) DRY	200.0000	C	V	.00
02/09/98	PREHARVEST	E	FERTILIZER (P)	200.0000	C	V	.00
02/09/98	PREHARVEST	G	FERTILIZER APPL.	1.0000	C	V	.00
02/14/98	PREHARVEST	M	DISCING TANDEM	1.0000			.00
02/28/98	PREHARVEST	O	IRRIGATION	2.0000			.00
03/24/98	PREHARVEST	E	SEED, TREATED POTATO	20.0000	C	V	.00
03/24/98	PREHARVEST	G	PLANTING POTATOES	1.0000	C	V	.00
04/04/98	PREHARVEST	E	HERBICIDE POTATO	1.0000	C	V	.00
04/04/98	PREHARVEST	G	HERBICIDE APPL. POTATOES	1.0000	C	V	.00
04/30/98	PREHARVEST	O	IRRIGATION	2.0000			.00
05/14/98	PREHARVEST	M	HILLING	1.0000			.00
05/15/98	PREHARVEST	O	FERTIGATION	1.0000			.00
05/22/98	PREHARVEST	O	IRRIGATION	2.0000			.00
05/24/98	PREHARVEST	O	HERBIGATION	.2500			.00
05/24/98	PREHARVEST	E	HERBICIDE POTATO	1.0000	C	V	.00
05/29/98	PREHARVEST	O	IRRIGATION	2.0000			.00
06/04/98	PREHARVEST	G	INSECTICIDE+APPL POTATOES	1.0000	C	V	.00
06/05/98	PREHARVEST	O	FUNGIGATION	.2500			.00
06/05/98	PREHARVEST	E	FUNGICIDE POTATO	1.0000	C	V	.00
06/06/98	PREHARVEST	O	IRRIGATION	2.0000			.00
06/14/98	PREHARVEST	G	INSECTICIDE+APPL POTATOES	1.0000	C	V	.00
06/14/98	PREHARVEST	O	IRRIGATION	2.0000			.00
06/16/98	PREHARVEST	E	FUNGICIDE POTATO	1.0000	C	V	.00
06/16/98	PREHARVEST	O	FUNGIGATION	.2500			.00
06/20/98	PREHARVEST	O	IRRIGATION	2.0000			.00
06/24/98	PREHARVEST	G	INSECTICIDE+APPL POTATOES	1.0000	C	V	.00
06/25/98	PREHARVEST	E	FUNGICIDE POTATO	1.0000	C	V	.00
06/25/98	PREHARVEST	O	FUNGIGATION	.2500			.00
06/27/98	PREHARVEST	O	IRRIGATION	2.0000			.00
07/04/98	PREHARVEST	O	IRRIGATION	2.0000			.00
07/06/98	PREHARVEST	E	FUNGICIDE POTATO	1.0000	C	V	.00
07/06/98	PREHARVEST	O	FUNGIGATION	.2500			.00
07/11/98	PREHARVEST	O	IRRIGATION	2.0000			.00
07/13/98	PREHARVEST	E	TISSUE TEST POTATO	1.0000	C	V	.00
07/13/98	PREHARVEST	E	CONSULTANT FEE POTATO	1.0000	C	V	.00
07/14/98	HARVEST	G	DEFOLIANT + APPL POTATOES	1.0000	C	V	.00
07/19/98	HARVEST	G	HARVEST & HAUL POTATOES	225.0000	C	V	.00
07/20/98	HARVEST	G	HANDLING POTATOES	225.0000	C	V	.00
07/20/98		K	CASH-RENT POTATOES	1.0000	C	F	.00