

**Sunflowers, Sprinkler Irrigated**  
 Texas High Plains  
 1999 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
SUNFLOWERS	30.000	cwt.	10.0000	300.00	_____
<b>Total GROSS Income</b>				<b>300.00</b>	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
<b>PREHARVEST</b>					
FERTILIZER (N)	60.000	lb.	.230	13.80	_____
FERTILIZER APPL.	1.000	acre	3.000	3.00	_____
HERBICIDE	1.000	acre	10.000	10.00	_____
SEED	4.000	lb.	1.360	5.44	_____
INSECTICIDE+APPL	1.000	appl	7.000	7.00	_____
INSECTICIDE+APPL	1.000	acre	10.150	10.15	_____
Fuel & Lube - Machinery		Acre		11.60	_____
- Irrigation		Acre		12.68	_____
Repairs - Machinery		Acre		3.94	_____
- Irrigation		Acre		2.23	_____
Labor - Machinery	3.549	Hour	7.001	24.85	_____
- Irrigation	0.416	Hour	6.969	2.90	_____
<b>Total PREHARVEST</b>				<b>107.58</b>	_____
Interest - OC Borrowed	44.303	Dol.	0.090	3.99	_____
<b>HARVEST</b>					
CUSTOM HARVEST	1.000	acre	15.000	15.00	_____
CUSTOM HAULING	30.000	cwt.	.250	7.50	_____
<b>Total HARVEST</b>				<b>22.50</b>	_____
<b>Total VARIABLE COST</b>				<b>134.07</b>	_____
Break-Even Price, Total Variable Cost	\$		4.46 per cwt. of SUNFLOWERS		
<b>GROSS INCOME minus VARIABLE COST</b>				<b>165.93</b>	_____
FIXED COST Description		Unit		Total	
Machinery and Equipment		Acre		40.82	_____
Irrigation		Acre		21.30	_____
Land		Acre		40.00	_____
<b>Total FIXED Cost</b>				<b>102.12</b>	_____
Break-Even Price, Total Cost	\$		7.87 per cwt. of SUNFLOWERS		
<b>Total of ALL Cost</b>				<b>236.19</b>	_____
<b>NET PROJECTED RETURNS</b>				<b>63.81</b>	_____

*Projections for Planning Purposes Only  
Not to be Used without Updating after February 13, 1999*

*B-1241 (C1&2)*

Date	Stage of Production	Type of Prod.	Product Name	Number of Units	Weight per Head	Cash Non-Cash	Landlord Share	Break Even Prod.
09/30/99	HARVEST	A	SUNFLOWERS	30.0000	.0000	C	.00	Y

Date	Stage of Production	Type of Input	Input Name	Number of Units	Cash Non-Cash	Fixed or Vari.	Landlord Share
12/09/98	PREHARVEST	M	SHREDDING	1.0000			.00
01/31/99	PREHARVEST	M	CHISELING	1.0000			.00
02/24/99	PREHARVEST	M	DISCING TANDEM	1.0000			.00
03/19/99	PREHARVEST	E	FERTILIZER (N) DRY	60.0000	C	V	.00
03/19/99	PREHARVEST	G	FERTILIZER APPL. DRY	1.0000			.00
04/04/99	PREHARVEST	M	DISC & SPRAY	1.0000			.00
04/04/99	PREHARVEST	E	HERBICIDE SUNFLOWF	1.0000	C	V	.00
04/09/99	PREHARVEST	M	LISTING	1.0000			.00
04/24/99	PREHARVEST	O	IRRIGATION	2.0000			.00
05/09/99	PREHARVEST	M	ROD WEEDING	1.0000			.00
05/09/99	PREHARVEST	M	PICKUP TRUCK 3/4 TON	45.0000			.00
05/19/99	PREHARVEST	E	SEED SUNFLOWR	4.0000	C	V	.00
05/19/99	PREHARVEST	M	PLANTING	1.0000			.00
05/24/99	PREHARVEST	M	SAND FIGHTING	1.0000			.00
05/31/99	PREHARVEST	M	ROTARY HOE	1.0000			.00
06/09/99	PREHARVEST	M	CULTIVATING 8 ROW	1.0000			.00
06/19/99	PREHARVEST	O	IRRIGATION	1.5000			.00
06/24/99	PREHARVEST	G	INSECTICIDE+APPL SUNFLOW1	1.0000	C	V	.00
07/04/99	PREHARVEST	M	CULTIVATING 8 ROW	1.0000			.00
07/14/99	PREHARVEST	G	INSECTICIDE+APPL SUNFLOW2	1.0000	C	V	.00
07/14/99	PREHARVEST	O	IRRIGATION	1.5000			.00
07/24/99	PREHARVEST	M	CULTIVATING 8 ROW	1.0000			.00
07/28/99	PREHARVEST	O	IRRIGATION	1.5000			.00
09/30/99	HARVEST	G	CUSTOM HARVEST SUNFLOWI	1.0000	C	V	.00
09/30/99	HARVEST	G	CUSTOM HAULING SUNFLOWR	30.0000	C	V	.00
09/30/99	HARVEST	K	CASH-RENT SUNFLOWI	1.0000		F	.00