## Sunflowers, Sprinkler Irrigated

Texas High Plains 2000 Projected Costs and Returns per Acre

2000 1	Projected Cos	LS and	Recuins per A	ACLE	37
CDOCC INCOME December 1	0	77 J. L.	å / TT	m-+-1	Your
GROSS INCOME Description	Quantity		\$ / Unit		Estimate
=======================================	=======				======
SUNFLOWERS	30.000	cwt.	10.0000	300.00	
				========	
Total GROSS Income				300.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
	========	====	========	========	
PREHARVEST					
FERTILIZER (N)	100.000	lb.	.270	27.00	
FERTILIZER APPL.	1.000	acre	3.000	3.00	
HERBICIDE	1.000	acre	10.375	10.37	
	4.000	lb.		15.20	
SEED			3.800		
INSECTICIDE+APPL	1.000	appl	7.350	7.35	
INSECTICIDE+APPL	1.000		12.000	12.00	
Fuel & Lube - Machinery		Acre		12.98	
- Irrigation		Acre		11.77	
Repairs - Machinery		Acre		6.98	
- Irrigation		Acre		2.23	
Labor - Machinery	3.549		7.001	24.85	
- Irrigation	0.416		6.969	2.90	
IIIIgacion	0.410	HOUL	0.505		
m-+-1 DDDIIADUDGE					
Total PREHARVEST				136.63	
Interest - OC Borrowed	63.532	Dol.	0.096	6.11	
HARVEST					
CUSTOM HARVEST	1.000	acre	15.000	15.00	
CUSTOM HAULING	30.000	cwt.	.250	7.50	
Total HARVEST				22.50	
10001 1111(1201				=========	
Total VARIABLE COST				165.24	
TOTAL VARIABLE COST				103.24	
GROSS INCOME minus VARIABLE COST				134.76	
FIXED COST Description		Unit		Total	
FIXED COST DESCRIPTION		====		10tai	
Machinery and Equipment		Acre		73.48	
Irrigation		Acre		21.30	
Land		Acre		45.00	
				========	
Total FIXED Cost				139.78	
Total of ALL Cost				305.02	
NEW DROTEGEED DESIGNA				F 00	
NET PROJECTED RETURNS				-5.02	

## Projections for Planning Purposes Only Not to be Used without Updating after December 15, 1999

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

Date	Stage of Production	Type of Input	Input Nar	ne	Number of Units	Cash Non- Cash	Fixed or Vari.	Landlord Share
12/09/99	PREHARVEST	М	SHREDDING		1.0000			.00
, ,	PREHARVEST	M	CHISELING		1.0000			.00
. , . ,	PREHARVEST	М	DISCING	TANDEM	1.0000			.00
- , ,	PREHARVEST	E	FERTILIZER (N)	DRY	100.0000	С	V	.00
, - ,	PREHARVEST	G	FERTILIZER APPL.	DRY	1.0000	Ü	•	.00
, - ,	PREHARVEST	М	DISC & SPRAY	2111	1.0000			.00
. , . ,	PREHARVEST	E	HERBICIDE	SUNFLOWF	1.0000	C	V	.00
04/09/00	PREHARVEST	М	LISTING		1.0000			.00
04/24/00	PREHARVEST	0	IRRIGATION		2.0000			.00
05/09/00	PREHARVEST	M	ROD WEEDING		1.0000			.00
05/09/00	PREHARVEST	M	PICKUP TRUCK	3/4 TON	45.0000			.00
05/19/00	PREHARVEST	E	SEED	SUNFLOWR	4.0000	C	V	.00
05/19/00	PREHARVEST	M	PLANTING		1.0000			.00
05/24/00	PREHARVEST	M	SAND FIGHTING		1.0000			.00
05/31/00	PREHARVEST	M	ROTARY HOE		1.0000			.00
06/09/00	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
06/19/00	PREHARVEST	0	IRRIGATION		1.5000			.00
06/24/00	PREHARVEST	G	INSECTICIDE+APPL	SUNFLOW1	1.0000	C	V	.00
07/04/00	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
07/14/00	PREHARVEST	G	INSECTICIDE+APPL	SUNFLOW2	1.0000	C	V	.00
07/14/00	PREHARVEST	0	IRRIGATION		1.5000			.00
07/24/00	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
07/28/00	PREHARVEST	0	IRRIGATION		1.5000			.00
09/30/00	HARVEST	G	CUSTOM HARVEST	SUNFLOWI	1.0000	C	V	.00
09/30/00	HARVEST	G	CUSTOM HAULING	SUNFLOWR	30.0000	C	V	.00
09/30/00	HARVEST	K	CASH-RENT	SUNFLOWI	1.0000		F	.00