

**Corn Silage, Sprinkler Irrigated, (Natural Gas)**  
 Texas High Plains  
 1999 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
CORN SILAGE	27.000	ton	22.5000	607.50	_____
Total GROSS Income				607.50	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
=====	=====	=====	=====	=====	
PREHARVEST					
HERBICIDE+APPL.	1.000	acre	18.000	18.00	_____
FERTILIZER (P)	60.000	lb.	.260	15.60	_____
FERTILIZER (N)	200.000	lb.	.120	24.00	_____
FERTILIZER APPL.	1.000	acre	6.000	6.00	_____
FERTILIZER (N)	75.000	lb.	.220	16.50	_____
FERTILIZER APPL.	1.000	acre	3.000	3.00	_____
SEED	0.400	bags	85.000	34.00	_____
INSECTICIDE+APPL	1.000	acre	13.500	13.50	_____
Fuel & Lube - Machinery		Acre		8.44	_____
- Irrigation		Acre		35.11	_____
Repairs - Machinery		Acre		2.90	_____
- Irrigation		Acre		6.18	_____
Labor - Machinery	2.375	Hour	7.000	16.63	_____
- Irrigation	1.152	Hour	6.962	8.02	_____
Total PREHARVEST				207.87	_____
Interest - OC Borrowed	96.267	Dol.	0.090	8.66	_____
PREHARVEST HARVEST & HAUL	27.000	ton	4.250	114.75	_____
Total PREHARVEST				114.75	_____
Total VARIABLE COST				331.29	_____
Break-Even Price, Total Variable Cost	\$ 12.27 per ton of CORN SILAGE				
GROSS INCOME minus VARIABLE COST				276.21	_____
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery and Equipment		Acre		29.58	_____
Irrigation		Acre		58.98	_____
Land		Acre		70.00	_____
Total FIXED Cost				158.56	_____
Break-Even Price, Total Cost	\$ 18.14 per ton of CORN SILAGE				
Total of ALL Cost				489.85	_____
NET PROJECTED RETURNS				117.65	_____

*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.
09/20/99	HARVEST	A	CORN SILAGE	27.0000	.0000	C	.00	Y

Date	Stage of Production	Type of Input	Input Name	Number of Units	Cash Non-Cash	Fixed or Vari.	Landlord Share
11/10/98	PREHARVEST	M	SHREDDING	1.0000			.00
11/20/98	PREHARVEST	M	DISCING OFFSET	1.0000			.00
12/15/98	PREHARVEST	M	CHISELING	1.0000			.00
02/10/99	PREHARVEST	M	DISCING TANDEM	1.0000			.00
02/20/99	PREHARVEST	M	DISC & SPRAY	1.0000			.00
02/20/99	PREHARVEST	G	HERBICIDE+APPL. CORN	1.0000	C	V	.00
04/05/99	PREHARVEST	M	ROD WEEDING	1.0000			.00
04/10/99	PREHARVEST	E	FERTILIZER (P) DRY	60.0000	C	V	.00
04/10/99	PREHARVEST	E	FERTILIZER (N) ANH3	200.0000	C	V	.00
04/10/99	PREHARVEST	G	FERTILIZER APPL. ANH3	1.0000	C	V	.00
04/10/99	PREHARVEST	E	FERTILIZER (N) LIQUID	75.0000	C	V	.00
04/10/99	PREHARVEST	G	FERTILIZER APPL.	1.0000	C	V	.00
04/15/99	PREHARVEST	M	PLANTING 12 ROW	1.0000			.00
04/15/99	PREHARVEST	E	SEED CORNSIL.	.4000	C	V	.00
04/15/99	PREHARVEST	O	IRRIGATION	3.0000			.00
04/30/99	PREHARVEST	M	PICKUP TRUCK 3/4 TON	30.0000			.00
05/15/99	PREHARVEST	O	IRRIGATION	2.0000			.00
05/15/99	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
06/15/99	PREHARVEST	O	IRRIGATION	3.0000			.00
07/10/99	PREHARVEST	O	IRRIGATION	3.0000			.00
07/20/99	PREHARVEST	O	IRRIGATION	3.0000			.00
08/15/99	PREHARVEST	O	IRRIGATION	4.0000			.00
08/15/99	PREHARVEST	G	INSECTICIDE+APPL CORN	1.0000	C	V	.00
08/20/99	PREHARVEST	K	CASH-RENT CORN	1.0000		F	.00
09/20/99	PREHARVEST	G	HARVEST & HAUL CORNSI	27.0000	C	V	.00