

**Forage Sorghum, Furrow Irrigated, (Natural Gas)**  
 Texas High Plains  
 1999 Projected Costs and Returns per Acre

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
GRAZING SORGHUM	300.000	lb.	0.3000	90.00	_____
Total GROSS Income				90.00	_____
VARIABLE COST Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	
FERTILIZER (N)	150.000	lb.	.120	18.00	_____
FERTILIZER APPL.	1.000	acre	6.000	6.00	_____
SEED	20.000	lb.	1.250	25.00	_____
Fuel & Lube - Machinery		Acre		6.44	_____
- Irrigation		Acre		17.93	_____
Repairs - Machinery		Acre		4.16	_____
- Irrigation		Acre		6.75	_____
Labor - Machinery	2.111	Hour	7.000	14.78	_____
- Irrigation	1.406	Hour	6.894	9.69	_____
Interest - OC Borrowed	53.575	Dol.	0.090	4.82	_____
Total VARIABLE COST				113.57	_____
Break-Even Price, Total Variable Cost	\$	0.37 per lb. of GRAZING			
GROSS INCOME minus VARIABLE COST				-23.57	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery and Equipment		Acre		28.70	_____
Irrigation		Acre		28.09	_____
Land		Acre		40.00	_____
Total FIXED Cost				96.80	_____
Break-Even Price, Total Cost	\$	0.70 per lb. of GRAZING			
Total of ALL Cost				210.36	_____
NET PROJECTED RETURNS				-120.36	_____

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

*B-1241 (L1&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		A	GRAZING	SORGHUM	300.0000	.0000	N	.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		M	SHREDDING	1.0000			.00
02/16/99		M	CHISELING	1.0000			.00
03/15/99		E	FERTILIZER (N) ANH3	150.0000	C	V	.00
03/15/99		G	FERTILIZER APPL. ANH3	1.0000	C	V	.00
04/01/99		M	DISCING TANDEM	1.0000			.00
04/10/99		M	FLOATING	1.0000			.00
04/15/99		M	BEDDING	1.0000			.00
04/30/99		M	PICKUP TRUCK 3/4 TON	20.0000			.00
05/01/99		O	IRRIGATION FURROW	6.0000			.00
05/15/99		M	DRILLING 1 DRILL	1.0000			.00
05/15/99		E	SEED SORGHUM	20.0000	C	V	.00
06/01/99		O	IRRIGATION FURROW	4.0000			.00
09/30/99		K	CASH-RENT SORGHUMF	1.0000		F	.00