

**Cont. Sorghum, Sprinkler Irrigated, (Natural Gas)**  
 Texas High Plains  
 1998 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
SORGHUM	65.000	cwt.	4.4000	286.00	_____
				=====	_____
Total GROSS Income				286.00	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
=====	=====	=====	=====	=====	
PREHARVEST					
FERTILIZER (N)	120.000	lb.	.150	18.00	_____
FERTILIZER APPL.	1.000	acre	3.000	3.00	_____
FERTILIZER (P)	60.000	lb.	.260	15.60	_____
FERTILIZER APPL.	1.000	acre	6.000	6.00	_____
FERTILIZER (N)	40.000	lb.	.270	10.80	_____
SEED	6.000	lb.	1.250	7.50	_____
HERBICIDE & APPL	1.000	acre	12.000	12.00	_____
INSECTICIDE	1.000	acre	8.000	8.00	_____
Fuel & Lube - Machinery		Acres		7.94	_____
- Irrigation		Acres		24.05	_____
Repairs - Machinery		Acres		2.00	_____
- Irrigation		Acres		4.12	_____
Labor - Machinery	1.874	Hour	7.001	13.12	_____
- Irrigation	0.768	Hour	6.960	5.35	_____
				=====	_____
Total PREHARVEST				137.48	_____
Interest - OC Borrowed	65.629	Dol.	0.100	6.56	_____
HARVEST					
CUSTOM HARVEST	65.000	cwt.	.300	19.50	_____
CUSTOM HAULING	65.000	cwt.	.250	16.25	_____
				=====	_____
Total HARVEST				35.75	_____
				=====	_____
Total VARIABLE COST				179.79	_____
GROSS INCOME minus VARIABLE COST				106.21	_____
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery and Equipment		Acres		26.54	_____
Irrigation		Acres		39.32	_____
Land		Acres		40.00	_____
				=====	_____
Total FIXED Cost				105.86	_____
Total of ALL Cost				285.65	_____
NET PROJECTED RETURNS				0.35	_____

*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.
10/10/98		A	SORGHUM	65.0000	.0000	C	.00	N

Date	Stage of Production	Type of Input	Input Name	Number of Units	Cash Non-Cash	Fixed or Vari.	Landlord Share
12/01/97	PREHARVEST	M	SHREDDING	1.0000			.00
12/15/97	PREHARVEST	M	CHISELING	.3000			.00
02/15/98	PREHARVEST	M	DISCING TANDEM	1.0000			.00
03/15/98	PREHARVEST	M	DISCING	1.0000			.00
04/01/98	PREHARVEST	E	FERTILIZER (N) ANH3	120.0000	C	V	.00
04/01/98	PREHARVEST	G	FERTILIZER APPL. DRY	1.0000	C	V	.00
04/01/98	PREHARVEST	E	FERTILIZER (P)	60.0000	C	V	.00
04/01/98	PREHARVEST	G	FERTILIZER APPL. ANH3	1.0000	C	V	.00
04/01/98	PREHARVEST	E	FERTILIZER (N) LIQUID	40.0000	C	V	.00
05/10/98	PREHARVEST	M	ROD WEEDING	1.0000			.00
05/15/98	PREHARVEST	E	SEED SORGHUM	6.0000	C	V	.00
05/15/98	PREHARVEST	M	PLANTING	1.0000			.00
05/16/98	PREHARVEST	E	HERBICIDE & APPL SORGHUM	1.0000	C	V	.00
05/25/98	PREHARVEST	O	IRRIGATION	3.0000			.00
06/10/98	PREHARVEST	M	CULTIVATING 8 ROW	1.0000			.00
06/15/98	PREHARVEST	O	IRRIGATION	3.0000			.00
06/30/98	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
07/15/98	PREHARVEST	E	INSECTICIDE SORGHUM	1.0000	C	V	.00
07/16/98	PREHARVEST	O	IRRIGATION	3.0000			.00
08/15/98	PREHARVEST	O	IRRIGATION	3.0000			.00
10/10/98	HARVEST	G	CUSTOM HARVEST SORGHUMI	65.0000	C	V	.00
10/10/98	HARVEST	G	CUSTOM HAULING SORGHUMI	65.0000	C	V	.00
10/10/98		K	CASH-RENT SORGHUMS	1.0000		F	.00