# TEXAS PANHANDLE DISTRICT 1

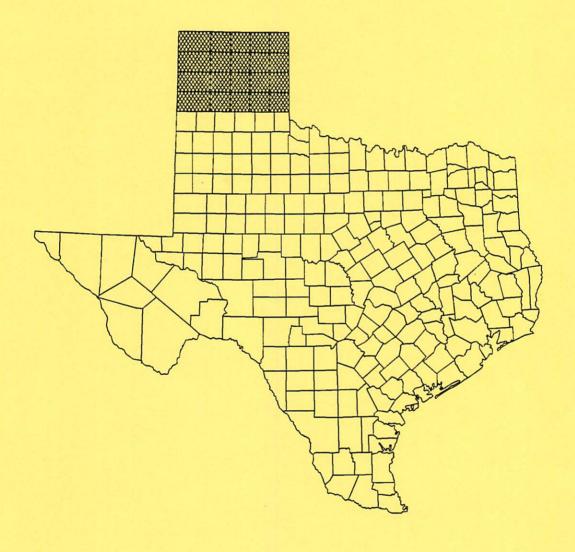


Dallam	Sherman	Hansford	Ochiltree	Lipscomb
Hartley	Moore	Hutchin- son	Roberts	Hemphill
Oldham	Potter	Carson	Gray	Wheeler
Deaf Smith	Randall	Arm- strong	Donley	Collings- worth

### TEXAS CROP ENTERPRISE BUDGETS

### TEXAS PANHANDLE DISTRICT

Projected for 1988



Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socioeconomic level, race, color, sex, religion or national origin.

### ALFALFA ESTABLISHMENT, FURROW IRRI. (NATURAL GAS) Texas Panhandle District (1) 1988 Projected Costs and Returns per Acre

	1500 110,0000	CODIO UNA NO		o		Your
GROSS INCOME De	scription	Quantity	Unit	\$ / Unit	Total	Estimate
-WARNING- No g VARIABLE COST D		Quantity	Unit	\$ / Unit	Total	
SEED Fuel & Lube Repairs Labor	- Machinery - Irrigation - Machinery - Irrigation - Machinery	15.000	1b. Acre Acre Acre Hour	2.390	35.85 5.66 26.65 2.54 3.66 10.93	
Interest	- Irrigation - OC Borrowed	0.812 29.411	Hour	5.500 0.110	4.46 3.24	
Total VARIABLE	COST				92.99	
GROSS INCOME mi	nus VARIABLE COST				-92.99	
FIXED COST Desc Machinery and Irrigation Land			Unit ==== Acre Acre Acre		Total 25.97 15.74 30.00	
Total FIXED Cos	t				71.71	
Total of ALL Co	est				164.70	
NET PROJECTED R	ETURNS				-164.70	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF Units	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.

#### -MARNING- NO VALID RECEIPTS RECORDS

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT	NAME	NUMBER OF Units	CASH NON- CASH	FIXED OR VARI.	SHARE
	8888688888888888		5020CECB888888			*====		00000000
07/15/88		М	CHISELING		1.0000			.00
08/05/88		М	DISCING	OFFSET	1.0000			.00
08/15/88		М	DISCING	TANDEM	1.0000			.00
08/24/88		H	PACKING		1.0000			.00
08/25/88		M	DRILLING	1 DRILL	1.0000			.00
08/25/88		М	PACKING		1.0000			.00
08/25/88		E	SEED	ALFALFA	15.0000	С	٧	.00
09/15/88		Ō	IRRIGATION	FURROW	6.0000			.00
10/15/88		H	PICKUP TRUCK	3/4 TON	20.0000			.00
11/15/88		0	IRRIGATION	FURROW	4.0000			.00
12/31/88		ĸ	CASH-RENT	ALFALFA	1.0000		F	.00

## ALFALFA, FURROW IRRIGATED, (NATURAL GAS) Texas Panhandle District (1) 1988 Projected Costs and Returns per Acre

1988 Projected	Costs and Ret	urns p	er acre		Your
GROSS INCOME Description HAY ALFALFA Total GROSS Income	Quantity 7.000	Unit	\$ / Unit 60.0000	Total 420.00	Estimate
Total and 3 Thomas					
VARIABLE COST Description PREHARVEST	Quantity	Unit	\$ / Unit	Total	
FERTILIZER (P) INSECTICIDE Fuel & Lube - Machinery - Irrigation Repairs - Machinery - Irrigation Labor - Machinery	100.000 1.000	1b. acre Acre Acre Acre Hour	.250 9.000 5.000	25.00 9.00 1.10 90.61 0.30 12.46 3.67	
- Irrigation	2.759	Hour	5.500	15.17	
Total PREHARVEST				157.31	
Interest - OC Borrowed Interest - Positive Cash	58.124 -9.891		0.110 0.053	6.39 -0.52	
Total VARIABLE COST				163.19	
Break-Even Price, Total Variable	e Cost \$ 23	3.31 pe	r ton of HAY		
GROSS INCOME minus VARIABLE COST				256.81	
FIXED COST Description  Machinery and Equipment  Irrigation  Land  Perennial Crop		Unit ==== Acre Acre Acre		Total 3.86 53.52 30.00 41.97	
Total FIXED Cost				129.35	
Break-Even Price, Total Cost \$	41.79 per to	on of H	IAY		
Total of ALL Cost				292.53	
NET PROJECTED RETURNS				127.47	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
09/15/88	HARVEST	A	HAY	ALFALFA	7.0000		.000		.00	Y
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT	NAME	NUMBER OF UNITS	CASH NON- CASH	OR VARI.	LANDLORE SHARE		
03/15/88 03/31/88 04/15/88 05/15/88 05/20/88 06/15/88 07/15/88 08/15/88 09/30/88	PREHARVEST	E 0 M 0 0 E 0 0 L K	FERTILIZER (P) IRRIGATION PICKUP TRUCK IRRIGATION INSECTICIDE IRRIGATION IRRIGATION IRRIGATION IRRIGATION ALFALFA CASH-RENT		100.0000 6.0000 20.0000 4.0000 6.0000 6.0000 6.0000 6.0000 1.0000	С	V V F F	20. 20. 20. 20. 20. 20. 20. 20.		

### WINTER BARLEY, DRYLAND Texas Panhandle District (1) 1988 Projected Costs and Returns per Acre

1988 Projected	Costs and Ret	urns p	er acre		Your
GROSS INCOME Description BARLEY DEFICIENCY PMT. BARLEY GRAZING DRYLAND	Quantity 23.000 23.000 60.000	Unit sees bu. bu. days	\$ / Unit 1.9000 1.1100 0.1000	Total 43.70 25.53 6.00	Estimate
Total GROSS Income				75.23	
VARIABLE COST Description PREHARVEST	Quantity	Unit	\$ / Unit	Total	
SEED Fuel & Lube - Machinery Repairs - Machinery	0.500	bu. Acre Acre	6.000	3.00 4.56 1.68	
Labor - Machinerý	1.325	Hour	5.000	6.63	
Total PREHARVEST HARVEST CUSTOM HARVEST CUSTOM HAULING	1.000 23.000	bu.	10.000	10.00	
Total HARVEST				12.30	
Interest - OC Borrowed Interest - Positive Cash	11.150 -1.226	Dol. Dol.	0.110 0.052	1.23	
Total VARIABLE COST				29.32	
GROSS INCOME minus VARIABLE COST				45.91	
FIXED COST Description  Machinery and Equipment  Land		Unit sees Acre Acre		Total 14.76 15.00	
Total FIXED Cost				29.76	
Total of ALL Cost				59.08	
NET PROJECTED RETURNS		•		16.15	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	EVEN PROD.
	***************************************	80000	CD-000000000000000000000000000000000000	DOVI AND	20.0000		.000		.00	N
01/15/88		Ą	GRAZING	DRYLAND	20.0000		.0000	• ••	.00	N
02/15/88		Ą	GRAZING	DRYLAND	20.0000		.000		.00	N
03/14/88		A	GRAZING	DRYLAND	23.0000		.000		.00	N
05/19/88		Ą	BARLEY	0.101.57	23.0000		.000		.00	N N
05/19/88	HARVESI	A	DEFICIENCY PMT	. BARLEY	23.0000		.000		.00	п
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT	NAME	NUMBER OF UNITS	CASH NON- CASH	OR VARI.	LANDLORD SHARE		
06/15/87	PREHARVEST	M	BLADE PLOWING		1.0000			.00		
07/15/87	PREHARVEST	Н	CHISELING		1.0000			.00		
08/15/87	PREHARVEST	М	FIELD CULTIVAT	OR	1.0000			.00		
09/10/87	PREHARVEST	M	ROD WEEDING		1.0000			.00		
09/20/87	PREHARVEST	М	DRILLING	2 DRILLS	1.0000			.00		
09/20/87	PREHARVEST	E	SEED	BARLEY	.5000	C	٧	.00		
12/31/87	PREHARVEST	М	PICKUP TRUCK	3/4 TCN	20.0000			.00		
05/19/88	HARVEST	G	CUSTOM HARVEST	WHEATD	1.0000	C	٧	.00		
05/19/88	HARVEST	G	CUSTOM HAULING	;	23.0000	C	٧	.00		
05/30/88		K	CASH-RENT	WHEATDS	1.0000		F	.00	)	

# WINTER BARLEY, FURROW IRRIGATED, (NATURAL GAS) Texas Panhandle District (1) 1988 Projected Costs and Returns per Acre

1500 710 300 100	oosts and het	.u p			Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
	88888888	====		222222222	
BARLEY	84.000	bu.	1.9000	159.60	
DEFICIENCY PMT. BARLEY	84.000	bu.	1.1100	93.24	
GRAZING IRRIG.	105.000	days	0.3000	31.50	
Total GROSS Income				284.34	
Total GRUSS Tricolle				204.04	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
		====	*******		
PREHARVEST					
FERTILIZER (N)	100.000	lb.	. 110	11.00	
HAIL INSURANCE	105.000	\$	. 150	15.75	
INSECTICIDE	1.000	appl	9.000 6.000	9.00 7.50	
SEED	1.250	bu. Acre	6.000	4.65	
Fuel & Lube - Machinery - Irrigation		Acre		63.96	
Repairs - Machinery		Acre		2.04	
- Irrigation		Acre		8.79	
Labor - Machinery	0.789	Hour	5.000	3.95	
- Irrigation	1.948	Hour	5.500	10.71	
_	•				
Total PREHARVEST				137.35	
HARVEST	04 000	<b>.</b>	.200	16.80	
CUSTOM HARVEST CUSTOM HAULING	84.000 84.000	bu. bu.	. 100	8.40	
COSTOM HADEING	84.000	Du.	. 100		
Total HARVEST				25.20	
Interest - OC Borrowed	81.935	Dol.	0.110	9.01	
Interest - Oc Borrowed Interest - Positive Cash	-2.109	Do1.	0.052	-0.11	
11101030	200		0.002		
Total VARIABLE COST				171.46	
ODOGO THOUSE THE PARTY TO SEE				440.00	
GROSS INCOME minus VARIABLE COST				112.88	
FIXED COST Description		Unit		Total	
	1	====		=======================================	
Machinery and Equipment		Acre		14.98	
Irrigation		Acre		37.78	
Land		Acre		30.00	
				2222222222	
Total FIXED Cost				82.76	
Total of ALL Cost				254.21	
NET PROJECTED RETURNS				30.13	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF UNITS	HI	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
12/16/87		A	GRAZING	IRRIG.	30.0000		.000	O N	.00	N
01/16/88		Ä	GRAZING	IRRIG.	30.0000		.000	O N	.00	N
02/16/88		Â	GRAZING	IRRIG.	30.0000		.000	O N	.00	N
03/15/88		Ä	GRAZING	IRRIG.	15.0000		.000	O N	.00	N
05/20/88	HARVEST	Ä	BARLEY		84.0000		.000	0 C	.00	N
05/20/88		Ä	DEFICIENCY PMT	. BARLEY	84.0000		.000	10 C	.00	N
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT	NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE	1	
06/16/87	PREHARVEST	М	DISCING	OFFSET	1.0000			.00	)	
	PREHARVEST	H	BLADE PLOWING		1.0000			.00	1	
	PREHARVEST	Ä	CHISELING		1.0000			.00	1	
08/11/87	PREHARVEST	H	DISCING	OFFSET	1.0000			.00	1	
08/13/87	PREHARVEST	E	FERTILIZER (N)	APPLIED	100.0000	С	٧	.00	1	
08/16/87	PREHARVEST	H	BEDDING		1.0000			.00	)	
08/16/87	PREHARVEST	E	HAIL INSURANCE		105.0000	C	٧	.00	)	
08/21/87	PREHARVEST	М	ROD WEEDING		1.0000			.00		
08/21/87	PREHARVEST	Ε	INSECTICIDE	BARLEY	1.0000	С	٧	.00		
08/26/87	PREHARVEST	H	DRILLING	2 DRILLS	1.0000			.00	)	
08/26/87	PREHARVEST	E	SEED	BARLEY	1.2500	С	٧	.00		
09/16/87	PREHARVEST	0	IRRIGATION	FURROW	8.0000			.00		
11/16/87	PREHARVEST	0	IRRIGATION	FURROW	4.0000			.00		
02/16/88	PREHARVEST	0	IRRIGATION	FURROW	4.0000			.00		
04/10/88	PREHARVEST	0	IRRIGATION	FURROW	4.0000			.00		
05/05/88	PREHARVEST	0	IRRIGATION	FURROW	4.0000			.00		
05/20/88	HARVEST	G	CUSTOM HARVEST	BARLEYI	84.0000	C	٧	.00		
05/20/88	HARVEST	G	CUSTOM HAULING		84.0000	C	٧	.00		
05/31/88		K	CASH-RENT	WHEATF	1.0000		F	.00	)	

### CORN FOR GRAIN, FURROW IRRIGATED, (NATURAL GAS) Texas Panhandle District (1) 1988 Projected Costs and Returns per Acre

tasa Fi Ojecteu	COSTS and Ret	.u. 113 P	G1 AG1 C		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
CORN	160.000	bu.	1.8500	296.00	
DEFICIENCY PMT. CORN	160.000	bu.	0.9700	155.20	
DELIGITATION THAT					
Total GROSS Income				451.20	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
		====			
PREHARVEST					
HERBICIDE	1.000	acre	12.000	12.00	
FERTILIZER (N)	200.000	1b.	. 110	22.00	
FERTILIZER (P)	40.000	lb.	. 250	10.00	
SEED	0.350	bags	48.000	16.80	
INSECTICIDE	1.000	acre	30.000	30.00	
SET ASIDE	0.250	acre	6.920	1.73	
Fuel & Lube - Machinery		Acre		8.17	
- Irrigation		Acre		95.94	
Repairs - Machinery		Acre		2.80	
- Irrigation		Acre		10.99	
Labor - Machinery	2.595	Hour	5.000	12.98	
- Irrigation	2.434	Hour	5.500	13.39	
Total PREHARVEST				236.81	
HARVEST		_		40.00	
CUSTOM HARVEST	160.000	bu.	. 300	48.00	
CUSTOM HAULING	160.000	bu.	. 200	32.00	
DRYING	160.000	bu.	. 120	19.20	
T-1-1 114 BUEST				99.20	
Total HARVEST				99.20	
Interest - OC Borrowed	95.924	Dol.	0.110	10.55	
Interest - Positive Cash	-2.206	Dol.	0.052	-0.12	
Interest resitive dasir	2.200	50	0.000	2222222222	
Total VARIABLE COST				346.44	
10(2) (7)					
GROSS INCOME minus VARIABLE COST				104.76	
GRUSS INCOME MITTUS VARIABLE COST				104.70	
FIXED COST Description		Unit		Total	
		EE00			
SET ASIDE CORN F		acre		11.95	
Machinery and Equipment		Acre		31.60	
Irrigation		Acre		46.33	
Land		Acre		40.00	
Total FIXED Cost				129.88	
Total of ALL Cost				476.32	
NET PROJECTED RETURNS				-25.12	
HE I HOUSELED HEIGHTO					

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT N	IAME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
09/20/88		A	CORN		160.0000		.000		.00	N
09/20/88	HARVEST	A	DEFICIENCY PMT.	CORN	160.0000		.000	0 C	.00	N
DATE	STAGE	TYPE	INPUT NA	ME	NUMBER	CASH	FIXED	LANDLORI	)	
	OF	OF			OF	NON-	OR	SHARE		
	PRODUCTION	INPUT			UNITS	CASH	VARI.			
******	47888999999	*****			***************************************		-	0000000	2	
11/11/87	PREHARVEST	M	SHREDDING		1.0000			.00		
	PREHARVEST	М	DISCING	OFFSET	1.0000			.00		
,,	PREHARVEST	H	CHISELING		1.0000			.00		
02/11/88	PREHARVEST	H	DISCING	TANDEM	1.0000			.00		
	PREHARVEST	M	DISC & SPRAY		1.0000	_		.00		
	PREHARVEST	E	HERBICIDE	CORN	1.0000	С	٧	.00		
	PREHARVEST	M	FLOATING		.5000			.00		
	PREHARVEST	M	BEDDING		1.0000	_		.00		
	PREHARVEST	E	FERTILIZER (N)	APPLIED	200.0000	C	V	.00		
	PREHARVEST	Ε	FERTILIZER (P)	APPLIED	40.0000	С	٧	.00		
	PREHARVEST	0	IRRIGATION	FURROW	8.0000			.00		
	PREHARVEST	M	ROD HEEDING		1.0000			.00		
	PREHARVEST	M	PLANTING	12 ROW	1.0000	_		.00		
	PREHARVEST	E	SEED	CORNGR.	.3500	С	٧	.00		
	PREHARVEST	М	PICKUP TRUCK	3/4 TON	30.0000			.00		
	PREHARVEST	M	CULTIVATING 12R	ROLLING	1.0000	_		.00		
	PREHARVEST	E	INSECTICIDE	CORN	1.0000	С	٧	.00		
	PREHARVEST	0	IRRIGATION	FURROW	8.0000			.00		
	PREHARVEST	0	IRRIGATION	FURROW	8.0000			.00		
	PREHARVEST	0	IRRIGATION	FURROW	6.0000	_		.00		
	PREHARVEST	E	SET ASIDE	CORN V	.2500	C	Ā	.00		
	PREHARVEST	E	SET ASIDE	CORN F	.2500	C	F	.00		
09/20/88		G	CUSTOM HARVEST	CORN	160.0000	C	Y	.00		
09/20/88		G	CUSTOM HAULING	CORN	160.0000	Ç	y	.0		
09/20/88	HARVEST	G	DRYING	CUSTON	160.0000	С	Ā	.0		
09/30/88		K	CASH-RENT	CORN	1.0000		F	.0	)	

### CORN FOR GRAIN, SPRINKLER IRRIGATED, (NATURAL GAS) Texas Pandhandle District (1) 1988 Projected Costs and Returns per Acre

1988 Projected	Costs and Ret	urns p	el. ACI.6		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
CORN	160.000	bu.	1.8500	296.00	
DEFICIENCY PMT. CORN	160.000	bu.	0.9700	155.20	
DELICIENCE FINE. CORN	100.000	Du.	0.5700	*********	
Total GROSS Income				451.20	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST					
HERBICIDE	1.000	acre	12.000	12.00	
FERTILIZER (N)	200.000	1b.	. 110	22.00	
FERTILIZER (P)	60.000	16.	.250	15.00	
SEED	0.350	bags	48.000	16.80	
INSECTICIDE	1.000	acre	30.000	30.00	
SET ASIDE	0.250	acre	6.920	1.73	
Fuel & Lube - Machinery	0.200	Acre	0.020	5.92	
- Irrigation		Acre		81.10	
Repairs - Machinery		Acre		2.37	
- Irrigation		Acre		25.98	
Labor - Machinery	1.737	Hour	5.000	8.69	
- Irrigation	1.117	Hour	5.500	6.14	
Total PREHARVEST HARVEST				227.73	
CUSTOM HARVEST	160.000	bu.	.300	48.00	
CUSTOM HAULING	160.000	bu.	.200	32.00	
DRYING	160.000	bu.	. 120	19.20	
Total HARVEST				99.20	
Interest - OC Borrowed	80.950	Dol.	0.110	8.90	
Interest - Positive Cash	-2.091	Dol.	0.053	-0.11	
				0000000000	
Total VARIABLE COST				335.72	
GROSS INCOME minus VARIABLE COST				115.48	
FIXED COST Description		Unit		Total	
		2222			
SET ASIDE CORN F		acre		11.95	
Machinery and Equipment		Acre		22.96	
Irrigation		Acre		73.56	
Land		Acre		40.00	
				88888888888	
Total FIXED Cost				148.47	
Total of ALL Cost				484.19	
NET PROJECTED RETURNS				-32.99	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF UNITS	H	IGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
09/20/88		A	CORN		160.0000		.000		.00	N
09/20/88		Â	DEFICIENCY PMT.	CORN	160.0000		.000		.00	N
077 207 05		••								
DATE	STAGE	TYPE	INPUT N	IAME	NUMBER	CASH		LANDLOR	)	
	OF	OF			OF	NON-	OR	SHARE		
	PRODUCTION	INPUT			UNITS	CASH	VARI.			
CDCC0088		****				acaes		cocczas:		
01/16/88	PREHARVEST	М	SHREDDING		1.0000			.00		
03/10/88	PREHARVEST	М	DISCING	OFFSET	1.0000			.00		
03/20/88	PREHARVEST	М	CHISELING		1.0000			.00		
03/20/88	PREHARVEST	0	IRRIGATION		3.0000			.00		
04/10/88	PREHARVEST	M	DISCING	OFFSET	1.0000			.00		
04/15/88	PREHARVEST	0	IRRIGATION		3.0000			.00		
04/20/88	PREHARVEST	M	DISC & SPRAY		1.0000			.00		
04/20/88	PREHARVEST	E	HERBICIDE	CORN	1.0000	C	٧	.00		
05/05/88	PREHARVEST	E	FERTILIZER (N)	APPLIED	200.0000	С	٧	.00		
05/05/88	PREHARVEST	E	FERTILIZER (P)	APPLIED	60.0000	С	٧	.00		
05/10/88	PREHARVEST	М	PLANTING	12 RCH	1.0000			.00		
05/10/88	PREHARVEST	E	SEED	CORNGR.	.3500	С	٧	.00		
05/20/88	PREHARVEST	E	INSECTICIDE	CORN	1.0000	С	٧	.00		
05/25/88	PREHARVEST	М	CULTIVATING	12 ROH	1.0000			.00		
06/15/88	PREHARVEST	0	IRRIGATION		4.0000			.00		
06/30/88	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00		
07/10/88	PREHARVEST	0	IRRIGATION		4.0000			.00		
07/20/88	PREHARVEST	0	IRRIGATION		4.0000			.00		
08/20/88	PREHARVEST	0	IRRIGATION		6.0000			.00		
09/01/88	PREHARVEST	E	SET ASIDE	CORN F	.2500		F	.00		
09/01/88	PREHARVEST	E	SET ASIDE	CORN V	.2500	С	٧	.0		
09/20/88	HARVEST	G	CUSTOM HARVEST	CORN	160.0000	С	٧	.0		
09/20/88	HARVEST	G	CUSTOM HAULING	CORN	160.0000		٧	.0		
09/21/88	HARVEST	G	DRYING	CUSTOM	160.0000	С	٧	.0		
09/30/88		K	CASH-RENT	CORN	1.0000		F	.0	0	
					•					

B-1241(CO1)

Projections for Planning Purposes Only Not to be Used without Updating after January 26, 1988.

### CORN SILAGE, FURROW IRRIGATED, (NATURAL GAS) Texas Panhandle District (1) 1988 Projected Costs and Returns per Acre

1988 Projected	Costs and Ret	urns p	er acre		Your
GROSS INCOME Description CORN SILAGE Total GROSS Income	Quantity 22.000	Unit	\$ / Unit	Total 352.00 352.00	Estimate
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
8888888888888888888888888888888888		5555	222222222	222222222	
PREHARVEST	1,000	acre	12.000	12.00	
HERBICIDE FERTILIZER (N)	200.000	lb.	. 110	22.00	
FERTILIZER (N)	40.000	1b.	. 250	10.00	
SEED	0.380	bags	54.000	20.52	
Fuel & Lube - Machinery	0.000	Acre		8.42	
- Irrigation		Acre		63.96	
Repairs - Machinery		Acre		2.87	
- Irrigation		Acre		8.79	
Labor - Machinery	2.693		5.000	13.46	
- Irrigation	1.948	Hour	5.500	10.71	
				172.75	
Total PREHARVEST				172.75	
Interest - OC Borrowed	92.560	Dol.	0.110	10.18	
Interest - Positive Cash	-3.271		0.052	-0.17	
11101001			••••	222222222	
Total VARIABLE COST				182.76	
Break-Even Price, Total Variable	Cost \$ 8	3.30 pe	er ton of CORN	SILAGE	
GROSS INCOME minus VARIABLE COST				169.24	
FIXED COST Description		Unit		Total	•
		2222			
Machinery and Equipment		Acre		33.49	
Irrigation		Acre		37.78	
Land		Acre		40.00	
				20222222	
Total FIXED Cost				111.27	
Break-Even Price, Total Cost \$	13.36 per to	on of C	CORN SILAGE		
Total of ALL Cost			,	294.03	
NET PROJECTED RETURNS				57.97	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
09/20/88		A	CORN SILAGE		22.0000		.000	0 C	.00	Y
DATE	STAGE	TYPE	INPUT	NAME	NUMBER	CASH		LANDLORI	)	
	OF	OF			OF	NON-	OR	SHARE		
	PRODUCTION	INPUT			UNITS	CASH	VARI.		<b>.</b>	
11/11/87	PREHARVEST	М	SHREDDING		1.0000			.0	)	
11/21/87	PREHARVEST	H	DISCING	OFFSET	1.0000			.00	)	
12/16/87	PREHARVEST	M	CHISELING		1.0000			.0	ס	
02/11/88	PREHARVEST	M	DISCING	TANDEM	1.0000			.0	-	
02/21/88	PREHARVEST	М	DISC & SPRAY		1.0000			.0		
02/21/88	PREHARVEST	E	HERBICIDE	CORN	1.0000	С	٧	.0	_	
03/10/88	PREHARVEST	М	FLOATING		.5000			.0	-	
03/15/88	PREHARVEST	0	IRRIGATION	FURROW	6.0000			.0		
03/20/88	PREHARVEST	М	BEDDING		1.0000			.0		
04/05/88	PREHARVEST	H	ROD WEEDING		1.0000			.0		
04/10/88	PREHARVEST	E	FERTILIZER (N)		200.0000	С	V	.0		
04/10/88	PREHARVEST	E	FERTILIZER (P)		40.0000	С	¥	.0	-	
04/10/88	PREHARVEST	K	CASH-RENT	CORN	1.0000		F	.0		
04/15/88	PREHARVEST	М	PLANTING	12 ROW	1.0000	_		.0		
04/15/88	PREHARVEST	E	SEED	CORNSIL.	.3800	С	٧	.0		
04/30/88	PREHARVEST	M	PICKUP TRUCK	3/4 TON	30.0000			.0	_	
05/15/88	PREHARVEST	Н	CULTIVATING	ROLLING	1.0000			.0		
	PREHARVEST	0	IRRIGATION	FURROW	4.0000			.0		
06/20/88	PREHARVEST	0	IRRIGATION	FURROH	4.0000			.0	-	
07/20/88	PREHARVEST	0	IRRIGATION	FURROW	6.0000			.0		
08/20/88	PREHARVEST	0	IRRIGATION	FURROW	4.0000			.0	0	

### COTTON DRYLAND Texas Panhandle District (1) 1988 Projected Costs and Returns per Acre

1988 Projected	Costs and Ret	urns p	er Acre		Your
GROSS INCOME Description COTTON LINT COTTONSEED DEFICIENCY PMT. COTTON	Quantity 275.000 0.223 275.000	Unit ==== 1b. ton 1b.	\$ / Unit 0.5800 80.0000 0.1500	Total 159.50 17.84 41.25	Estimate
Total GROSS Income				218.59	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
HERBICIDE FERTILIZER (N) FERTILIZER (P) SEED HAIL INSURANCE Fuel & Lube - Machinery Repairs - Machinery	1.000 20.000 20.000 15.000 70.000	acre 1b. 1b. 1b. \$ Acre Acre	6.000 .110 .250 .300 .150	6.00 2.20 5.00 4.50 10.50 8.87 2.92	
Labor - Machinery - Other	2.883 2.000	Hour Hour	5.000 5.000	14.42 10.00	
Total PREHARVEST Harvest				64.41	
GIN, BAG & TIES CUST HARV & HAUL	12.500 12.500		1.750 1.250	21.87 15.62	
Total HARVEST				37.50	
Interest - OC Borrowed Interest - Positive Cash	36.392 -0.198		0.110 0.053	4.00 -0.01	
Total VARIABLE COST				105.90	
GROSS INCOME minus VARIABLE COST				112.69	
FIXED COST Description  Machinery and Equipment  Land		Unit ==== Acre Acre		Total 38.56 40.00	
Total FIXED Cost				78.56	
Total of ALL Cost				184.46	
NET PROJECTED RETURNS				34.13	<del></del>

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NA	AME	NUMBER OF UNITS	HI	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
10/30/88		A	COTTON LINT		275.0000		.000	0 C	25.00	N
10/30/88		Ä	COTTONSEED		.2230		.000		25.00	Ň
10/30/88		Ã	DEFICIENCY PMT.	COTTON	275.0000		.000		25.00	Ň
10/30/66	HARVESI	^	DEFICIENCE THE	2011011	2,5,000					
DATE	STAGE	TYPE	INPUT NA	ME		CASH		LANDLORD		
	OF	OF			OF	NON-	OR	SHARE		
	PRODUCTION	INPUT			UNITS	CASH	VARI.			
				485555533				00000000		
	PREHARVEST	М	SHREDDING		1.0000			.00		
	PREHARVEST	M	PLOWING		1.5000					
	PREHARVEST	M	PACKING		1.5000			.00		
	PREHARVEST	Н	DISC & SPRAY		1.0000	_		.00		
	PREHARVEST	E	HERBICIDE	COTTON	1.0000	C	V	.00		
	PREHARVEST	E	FERTILIZER (N)	APPLIED	20.0000	C	y	.00		
05/05/88	PREHARVEST	E	FERTILIZER (P)	APPLIED	20.0000	C	Y	.00		
05/10/88	PREHARVEST	E	SEED	COTTON	15.0000	С	٧	.00		
05/10/88	PREHARVEST	M	LIST & PLANT		1.0000			.00		
05/10/88	PREHARVEST	E	HAIL INSURANCE		70.0000	C	٧	.00		
06/01/88	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00		
06/10/88	PREHARVEST	M	SAND FIGHTING		1.0000			.00		
	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00		
	PREHARVEST	М	SAND FIGHTING		1.0000			.00		
	PREHARVEST	M	CULTIVATING	8 ROH	1.0000			.00		
	PREHARVEST	Н	OTHER LABOR		2.0000	С	٧	.00		
10/30/88		G	GIN. BAG & TIES		12.5000	С	٧	.00		
10/30/88		Ğ	CUST HARY & HAUL	COTTON	12.5000	С	٧	.00	)	
10/30/88		ĸ	CASH-RENT	COTTON	1.0000	С	F	.00	)	

## PEANUTS, FLORUNNER, SPRINKLER IRRIGATED Texas Panhandle District (1) 1988 Projected Costs and Returns per Acre

ODGCC THOOMS Description	Ouentitu	Unit	\$ / Unit	Total	Your Estimate
GROSS INCOME Description	Quantity	2222		22222222	20000000
PEANUTS	2.250	ton	520.0000	1170.00	
Total GROSS Income				1170.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST	22222222	8888	22222222	222222222	
HERBICIDE	1.000	acre	8.000	8.00	
NITROGEN	40.000	lb.	.110	4.40 8.40	
PHOSPHATE FERTILIZER APPL.	40.000	lb. acre	.210 2.200	2.20	
HAIL INSURANCE	100.000	\$	. 150	15.00	
SEED	80.000	1b.	.550	44.00	
INOCULANT	1.000	acre	1.250	1.25 5.00	
INSECTICIDE+APPL Fungicide & APPL	1.000	app1 app1	5.000 10.000	10.00	
FUNGICIDE & APPL	1.000	appi	10.000	10.00	
FUNGICIDE & APPL	1.000	appl	10.000	10.00	
HOEING	1.000	acre	11.000	11.00	
Fuel & Lube - Machinery		Acre Acre		9.65 78.85	
- Irrigation Repairs - Machinery		Acre		3.18	
- Irrigation		Acre		30.31	
Labor - Machinery	3.102	Hour	5.001	15.51	
- Irrigation	1.303	Hour	5.498	7.17	
Total PREHARVEST Harvest				273.91	
DIG AND SHAKE	1.000	acre	10.000	10.00	
CUSTOM HARVEST	2.250	ton	25.000	56.25	
CUSTOM HAULING	2.250	ton	8.000	18.00 56.25	
DRYING	2.250	ton	25.000	56.25	
Total HARVEST				140.50	
Interest - DC Borrowed	126.778	Dol.	0.110	13.95	
Interest - Positive Cash	-72.743	Dol.	0.052	-3.82	
Total VARIABLE COST				424.54	
Break-Even Price, Total Variable	Cost \$ 188	3.68 pe	er ton of PEAN	IUTS	
GROSS INCOME minus VARIABLE COST				745.46	
FIXED COST Description		Unit		Total	
Mochines, and Freinment		Acno		40.11	
Machinery and Equipment Irrigation		Acre		87.59	
Land		Acre		40.00	
Total FIXED Cost				167.70	
Break-Even Price, Total Cost \$	263.22 per to	on of f	PEANUTS		
Total of ALL Cost				592.24	
NET PROJECTED RETURNS				577.76	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT N		NUMBER OF Units	н	EIGHT PER EAD	NON- CASH		EVEN PROD.
10/30/88	HARVEST	A	PEANUTS		2.2500	56000	.000		.00	Y
DATE	STAGE OF PRODUCTION PREHARVEST HARVEST HARVEST HARVEST	TYPE OF INPUT	INPUT NA	ME	NUMBER OF UNITS	CASH NON- CASH	OR VARI.	LANDLORD SHARE		
12/21/87	PREHARVEST	M	DISCING	TANDEM	1,0000			.00		
01/26/88	PREHARVEST	М	PLOHING		.5000			.00		
01/26/88	PREHARVEST	H	CHISELING		.5000			.00	ı	
02/21/88	PREHARVEST	М	DISCING	TANDEM	1.0000			.00		
03/05/88	PREHARVEST	E	HERBICIDE	PEANUT	.5000 .5000 1.0000 1.0000 1.0000 40.0000 40.0000 1.0000 20.0000 1.0000	C	V	.00		
03/05/88	PREHARVEST	М	DISC & SPRAY		1.0000			.00		
03/15/88	PREHARVEST	M	SAND FIGHTING		1.0000	_	v	.00		
03/20/88	PREHARVEST	Ė	NIIKOGEN		40.0000	Č	V	.00		
03/20/88	PREMARVES!	E	PRUSPHATE		1 0000	Č	V	.00		
03/20/88	PREMARAF21	ь М	LEKITETTEK ALLE	WOT A/S	20 0000	C	•	.00		
03/31/88	DDEMARVES!	M	SAND FIGHTING	3/4 1011	1,0000			.00		
04/01/88	DDEMARVEST	M	I TETTING		1.0000			.00		
04/18/88	PREHARVEST	Ö	IRRIGATION		4,0000			.00		
04/25/88	PREHARVEST	Ň	ROD WEEDING		1.0000 1.0000 4.0000 1.0000 1.0000 100.0000 80.0000			.00		
05/10/88	PREHARVEST	H	PLANTING		1.0000			.00	)	
05/10/88	PREHARVEST	E	HAIL INSURANCE		100.0000	С	٧	.00		
05/10/88	PREHARVEST	E	SEED	PEANUT	80.0000	С	٧	.00		
05/10/88	PREHARVEST	E	INOCULANT		100.0000 80.0000 1.0000	С	٧	.00		
05/15/88	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00		
05/22/88	PREHARVEST	0	IRRIGATION		2.0000			.00		
05/25/88	PREHARVEST	M	SAND FIGHTING	DOLL THE	1.0000			.00		
05/30/88	PREMARVES!	F .	CULTIVATING	KULLING	2 0000			.00		
06/01/00	PREMARYESI	ŭ	CAND EIGHTING		1.0000			.00		
06/10/88	DDEHADVECT	n 0	IRRIGATION		1.0000 2.0000 2.0000 1.0000			.00		
06/19/88	PREHARVEST	ŏ	IRRIGATION		2.0000			.00		
06/20/88	PREHARVEST	Ğ	INSECTICIDE+APPL	_	1.0000	С	٧	.00	)	
06/20/88	PREHARVEST	Ğ	FUNGICIDE & APPL	-	1.0000	С	٧	.00	)	
06/25/88	PREHARVEST	М	CULTIVATING	8 ROW	1.0000			.00		
07/01/88	PREHARVEST	0	IRRIGATION		2.0000			.00		
07/10/88	PREHARVEST	0	IRRIGATION		2.0000	_	••	.00		
07/12/88	PREHARVEST	G	FUNGICIDE & APPL	-	1.0000	С	V	.00		
07/20/88	PREHARVEST	0	IRRIGATION		2.0000			.00		
08/01/88	PREMARYESI	Ü	IKKIGATION		1.0000	С	٧	.00		
08/02/88	PREMARVESI	0	TUNGICIDE & APPL	-	2 0000	·	•	.00		
00/10/00	PREMARVESI	Ğ	HUEING		1.0000	С	v	.00		
08/15/88	DOEMADVEST	ŭ	SPOT SPRAYING		1,0000	•	•	.00		
08/20/AR	PREHARVEST	ö	IRRIGATION		2.0000			.00		
09/01/88	PREHARVEST	ō	IRRIGATION		2.0000			.00		
09/15/88	PREHARVEST	Ō	IRRIGATION		2.0000			.00	)	
11/25/88	HARVEST	G	DIG AND SHAKE	PEANUTS	1.0000	С	٧	.00		
11/25/88	HARVEST	G	CUSTON HARVEST	PEANUTS	2.2500	Č	Y	.00		
11/25/88	HARVEST	G	CUSTOM HAULING	PEANUTS	2.2500	C	V.	.00		
11/30/88	HARVEST	G	DRYING	PEANUTS	1.0000 2.2500 2.2500 2.2500 1.0000	C	Ā	.00		
11/30/88		K	CASH-RENT	PEANUIS	1.0000	Ü	r	.00	,	

## PEANUTS, SPANISH, SPRINKLER IRRIGATED Texas Panhandle District (1) 1988 Projected Costs and Returns per Acre

1368 110 360 160					Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
PEANUTS	1.750	ton	520.0000	910.00	
Total GROSS Income				910.00	
Total Gross Tricome					<del></del>
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST					
HERBICIDE	1.000	acre	8.000 .110	8.00 4.40	
NITROGEN PHOSPHATE	40.000 80.000	1b. 1b.	.210	16.80	
FERTILIZER APPL.	1.000	acre	2.200	2.20	
HAIL INSURANCE	100.000	\$	. 150	15.00	
SEED Inoculant	80.000 1.000	lb. acre	.550 1.250	44.00 1.25	
INSECTICIDE+APPL	1.000	appl	5.000	5.00	
FUNGICIDE & APPL	1.000	appl	10.000	10.00	
FUNGICIDE & APPL	1.000	appl	10.000	10.00	
FUNGICIDE & APPL	1.000	appl	10.000 11.000	10.00 11.00	
HOEING Fuel & Lube - Machinery	1.000	acre Acre	11.000	9.65	
- Irrigation		Acre		78.85	
Repairs - Machinery		Acre		3.18	
- Irrigation	0.400	Acre	E 004	30.31	
Labor - Machinery - Irrigation	3.102 1.303	Hour Hour	5.001 5.498	15.51 7.17	
111 igation	1.505	11001	0.450		
Total PREHARVEST Harvest				282.31	
DIG AND SHAKE	1.000	acre	10.000	10.00	<del></del>
CUSTOM HARVEST CUSTOM HAULING	1.750 1.750	ton ton	25.000 8.000	43.75 14.00	
DRYING	1.750	ton	25.000	43.75	
				444 50	
Total HARVEST				111.50	
Interest - OC Borrowed	131.933	Dol.	0.110	14.51	
Interest - Positive Cash	-49.518	Dol.	0.053	-2.60	
Total VARIABLE COST				405.73	
Break-Even Price, Total Variable	Cost \$ 231	.84 pe	er ton of PEAN	IUTS	
GROSS INCOME minus VARIABLE COST				504.27	
FIXED COST Description		Unit		Total	
******************************				000000000	
Machinery and Equipment		Acre		40.11 87.59	
Irrigation Land		Acre		40.00	
Total FIXED Cost				167.70	
Break-Even Price, Total Cost \$	327.67 per to	on of f	PEANUTS		
Total of ALL Cost				573.43	
NET PROJECTED RETURNS				336.57	

DATE	STAGE OF	TYPE OF	PRODUCT I	NAME	NUMBER OF	WEIGHT PER	CASH NON-	LANDLORD SHARE	BREAK EVEN	
	PRODUCTION	PROD.			UNITS	HEAD	CASH		PROD.	
20020200		88686	CC::::::::::::::::::::::::::::::::::::						88886	
10/30/88	HARVEST	A	PEANUTS		1.7500	.0000	С	.00	Y	

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT }		NUMBER OF Units	CASH NON- CASH	OR VARI.	LANDLORD SHARE
	PREHARVEST	M	DISCING	TANDEM	1.0000	56500		.00
	PREHARVEST	M	PLOWING	IANDEII	.5000			.00
	PREHARVEST	M	CHISELING		.5000			.00
	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
	PREHARVEST	Ë	HERBICIDE	PEANUT	1.0000	С	٧	.00
	PREHARVEST	Ň	DISC & SPRAY	LANG	1.0000	_	,	.00
	PREHARVEST	M	SAND FIGHTING		1.0000			.00
	PREHARVEST	Ë	NITROGEN		40.0000	С	٧	.00
	PREHARVEST	Ē	PHOSPHATE		80.0000	Č	Ý	.00
	PREHARVEST	Ğ	FERTILIZER APPL		1,0000	Ċ	٧	.00
	PREHARVEST	Ň	PICKUP TRUCK		20.0000			.00
	PREHARVEST	M	SAND FIGHTING		1,0000			.00
	PREHARVEST	Ж	LISTING		1.0000			.00
	PREHARVEST	ö	IRRIGATION		4.0000			.00
	PREHARVEST	M	ROD WEEDING		1,0000			.00
	PREHARVEST	M	PLANTING		1.0000			.00
	PREHARVEST	Ë	HAIL INSURANCE		100.0000	С	٧	.00
	PREHARVEST	Ē	SEED	PEANUT	80.0000		٧	.00
	PREHARVEST	Ē	INOCULANT	·	1.0000		V	.00
	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00
	PREHARVEST	ö	IRRIGATION		2,0000			.00
	PREHARVEST	Ň	SAND FIGHTING		1.0000			.00
	PREHARVEST	Ä	CULTIVATING	ROLLING	1.0000			.00
	PREHARVEST	Ö	IRRIGATION		2.0000			.00
	PREHARVEST	M	SAND FIGHTING		1.0000			.00
	PREHARVEST	ö	IRRIGATION		2.0000			.00
	PREHARVEST	ŏ	IRRIGATION		2,0000			.60
	PREHARVEST	Ğ	INSECTICIDE+API	PL	1,0000	С	Y	.00
	PREHARVEST	Ğ	FUNGICIDE & API	PL	1.0000	C	٧	.00
,	PREHARVEST	M	CULTIVATING	8 RCH	1.0000			.00
	PREHARVEST	Ö	IRRIGATION	•	2.0000			.00
	PREHARVEST	Ŏ	IRRIGATION		2.0000			.00
,,	PREHARVEST	Ğ	FUNGICIDE & API	PL	1.0000	С	٧	.00
	PREHARVEST	ō	IRRIGATION		2.0000			.00
	PREHARVEST	Ō	IRRIGATION		2.0000			.00
	PREHARVEST	G	FUNGICIDE & API	PL	1.0000	С	٧	.00
	PREHARVEST	0	IRRIGATION		2.0000			.00
	PREHARVEST	Ğ	HOEING		1.0000	С	٧	.00
8/15/88	PREHARVEST	М	SPOT SPRAYING		1.0000			.00
	PREHARVEST	Ö	IRRIGATION		2.0000			.00
	PREHARVEST	Ö	IRRIGATION		2.0000			.00
	PREHARVEST	Ŏ	IRRIGATION		2,0000			.00
1/25/88		Ğ	DIG AND SHAKE	PEANUTS	1.0000	C	V	.00
11/25/88		Ğ	CUSTOM HARVEST	PEANUTS	1.7500		٧	.00
11/25/88		Ğ	CUSTOM HAULING	PEANUTS	1.7500		٧	.00
11/30/88		Ğ	DRYING	PEANUTS	1.7500		٧	.00
11/30/88		ĸ	CASH-RENT	PEANUTS	1.0000	C	F	.00

### FORAGE SORGHUM, DRYLAND Texas Panhandle District (1) 1988 Projected Costs and Returns per Acre

1988 Projected	costs and ket	.ui 113 p	CI ACIC		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
GRAZING SORGHUM	100.000	1b.	0.4000	40.00	
GRAZING SORGIOM	100.000		0000	8888888888	
Total GROSS Income				40.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
	0000000000	====	222222222	222222222	
SEED	5.000	1b.	. 600	3.00	
Fuel & Lube - Machinery		Acre		3.33	
Repairs - Machinery		Acre		1.35	
Labor - Machinery	1.353		5.001	6.77 1.07	
Interest - OC Borrowed	9.732	Dol.	0.110	1.0/	
Total VARIABLE COST				15.51	
Break-Even Price, Total Variable	Cost \$ C	).15 pe	r 1b. of GRAZ	ING	
GROSS INCOME minus VARIABLE COST				24.49	
FIXED COST Description		Unit		Total	
		====			
Machinery and Equipment		Acre		14.99	
Land		Acre		15.00	
				88888888888	
Total FIXED Cost				29.99	
Break-Even Price, Total Cost \$	0.45 per 1t	o. of G	GRAZING		
Total of ALL Cost				45.50	
NET PROJECTED RETURNS				-5.50	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
09/20/88		A	GRAZING	SORGHUM	100,0000		.000		.00	Y
09/20/88		A	GRAZING	SOKORON	100.0000		.000	•		•
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT	NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE		
	060030000000000000		000000000000000000000000000000000000000	200000000000	######################################	50500		<del></del>		
02/16/88		М	CHISELING		1.0000			.00	ı	
04/20/88		M	DISCING	TANDEM	1.0000			.00	ı	
05/15/88		М	DRILLING	1 DRILL	1.0000			.00	1	
05/15/88		E	SEED	SORGHUM	5.0000	С	٧	.00	ı	
06/30/88		М	PICKUP TRUCK	3/4 TON	20.0000			.00		
06/30/88		K	CASH-RENT	SORGHUMD	1.0000		F	.00	1	

### FORAGE SORGHUM, FURROW IRRIGATED, (NATURAL GAS) Texas Panhandle District (1) 1988 Projected Costs and Returns per Acre

isos Fiojactea	oosts and net	ч. по р	C. AG. G		Your
GROSS INCOME Description GRAZING SORGHUM	Quantity 150.000	Unit	\$ / Unit 0.4000	Total 60.00	Estimate
Total GROSS Income				60.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
FERTILIZER (N) SEED Fuel & Lube - Machinery - Irrigation Repairs - Machinery - Irrigation Labor - Machinery - Irrigation Interest - OC Borrowed	1.912 1.298 45.023		5.000 5.500 0.110	16.50 12.00 5.96 42.64 2.25 5.86 9.56 7.14 4.95	
Total VARIABLE COST  Break-Even Price, Total Variable	Cost \$ (	).71 ne	r 1b. of GRAZ	106.87	
GROSS INCOME minus VARIABLE COST		,,,, <sub>p</sub> ,		-46.87	
FIXED COST Description  Machinery and Equipment  Irrigation Land		Unit acre Acre Acre		Total 25.09 25.18 30.00	
Total FIXED Cost				80.28	
Break-Even Price, Total Cost \$	1.24 per 1t	o. of G	RAZING		
Total of ALL Cost				187.14	
NET PROJECTED RETURNS				-127.14	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF Units	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
09/20/88		A	GRAZING	SORGHUM	150.0000		.000		.00	Υ
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT	NAME	NUMBER OF UNITS	CASH NON- CASH	OR VARI.	LANDLORD SHARE		
11/11/87 11/21/87 12/16/87		M H H	SHREDDING DISCING CHISELING	OFFSET	1.0000 1.0000 1.0000			.00.	) 	
02/16/88 03/15/88 03/25/88		M E M	DISCING FERTILIZER (N) BEDDING	TANDEM APPLIED	1.0000 150.0000 1.0000	С	٧	.00		
04/15/88 04/30/88 05/10/88		O M M	IRRIGATION PICKUP TRUCK ROD WEEDING	FURROW 3/4 TON	6.0000 20.0000 1.0000			.00 .00 .00	) )	
05/15/88 05/15/88 07/15/88		H E O	DRILLING SEED IRRIGATION	1 DRILL SORGHUM FURROW	1.0000 20.0000 6.0000	С	V	.00 .00 .00	) )	
08/15/88 09/30/88		O K	IRRIGATION CASH-RENT	FURRON SORGHUMF	4.0000 1.0000		F	.00		

### FORAGE SORGHUM FOR HAY, DRYLAND Texas Panhandle District (1) 1988 Projected Costs and Returns per Acre

1988 Projected	costs and ket	urns p	er acre		Your
GROSS INCOME Description HAY SORGHUM	Quantity 1.500	Unit	\$ / Unit 60.0000	Total 90.00	Estimate
Total GROSS Income				90.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
SEED Fuel & Lube - Machinery Repairs - Machinery	5.000	1b. Acre Acre	. 600	3.00 2.78 1.20	
Labor - Machinery	0.986	Hour	5.001	4.93	
Total PREHARVEST Harvest					
CUSTOM SWATHING CUSTOM BALING	1.000 50.000	acre bale	5.500 .600	5.50 30.00	
Total HARVEST				35.50	
Interest - OC Borrowed Interest - Positive Cash Total VARIABLE COST	4.132 -1.240		0.110 0.053	0.45 -0.07 47.80	
Break-Even Price, Total Variable	Cost \$ 31	1 86 pe	er ton of HAY		
·				42.20	
GROSS INCOME minus VARIABLE COST				42.20	<del></del>
FIXED COST Description  Machinery and Equipment  Land		Unit ==== Acre Acre		Total 13.06 15.00	
Total FIXED Cost				28.06	
	EO E7 non +	n of 4	JAV	23.00	
Break-Even Price, Total Cost \$	ev.e/ per to	)II OT F	IAT		
Total of ALL Cost				75.85	
NET PROJECTED RETURNS				14.15	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD Share	BREAK EVEN PROD.
08/20/88	HARVEST	A	HAY	SORGHUM	1.5000		.0000	О С	.00	Y
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT	NAME	NUMBER OF Units	CASH NON- CASH	FIXED L OR VARI.	LANDLORD SHARE		
0000000C	************							2022222		
02/16/88	PREHARVEST	M	CHISELING		1.0000			.00		
04/15/88	PREHARVEST	M	DISCING	TANDEM	1.0000			.00		
05/15/88	PREHARVEST	M	DRILLING	1 DRILL	1.0000			.00		
05/15/88	PREHARVEST	E	SEED	SORGHUM	5.0000	С	٧	.00		
06/30/88	PREHARVEST	М	PICKUP TRUCK	3/4 TON	10.0000			.00		
08/18/88	HARVEST	G	CUSTOM SWATHIN	IG	1.0000	С	٧	.00		
08/20/88	HARVEST	G	CUSTOM BALING		50.0000	С	٧	.00		
08/31/88		K	CASH-RENT	SORGHUMD	1.0000		F	.00		

### SORGHUM, DRYLAND, CONTINUOUS Texas Panhandle District (1) 1988 Projected Costs and Returns per Acre

1988 Projected	Costs and Ret	ui iis p	er Acre		Your
GROSS INCOME Description DEFICIENCY PMT. SORGHUM SORGHUM	Quantity 15.000 15.000	cwt.	\$ / Unit 1.8300 2.8400	Total 27.45 42.60	Estimate
Total GROSS Income				70.05	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
FERTILIZER (N) SEED HERBICIDE SET ASIDE Fuel & Lube - Machinery Repairs - Machinery	40.000 2.000 1.000 0.250	1b. 1b. acre acre Acre Acre	.110 .600 6.000 7.380	4.40 1.20 6.00 1.84 4.03 1.67	
Labor - Machinery	1.281	Hour	5.000	6.41	
Total PREHARVEST				25.55	
Interest - OC Borrowed Interest - Positive Cash HARVEST	9.408 -1.153	Dol. Dol.	0.110 0.052	1.03 -0.06	
CUSTOM HARVEST CUSTOM HAULING	1.000 15.000	acre cwt.	8.000 .250	8.00 3.75	
Total HARVEST				11.75	
Total VARIABLE COST				38.27	•=-
GROSS INCOME minus VARIABLE COST				31.78	
FIXED COST Description SET ASIDE DRYCON F Machinery and Equipment Land		Unit acre Acre Acre		Total 5.73 14.55 15.00	
Total FIXED Cost				35.27	
Total of ALL Cost				73.55	
NET PROJECTED RETURNS				-3.50	

DATE	STAGE OF Production	TYPE OF PRCD.		AME	NUMBER OF UNITS	H	IGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
09/20/88	HARVECT	A	SORGHUM		15.0000		.000		.00	
09/20/88		Ä	DEFICIENCY PMT.	SORGHUM	15.0000		.000		.00	
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NA	ME	NUMBER OF UNITS	CASH NON- CASH	OR VARI.	LANDLORD SHARE		
02/16/88	PREHARVEST	M	DISCING	OFFSET	1.0000			.00		
	PREHARVEST	Ж	CHISELING	011021	1.0000			.00		
	PREHARVEST	M	DISCING	OFFSET	1.0000			.00	)	
	PREHARVEST	E	FERTILIZER (N)	APPLIED	40.0000	С	٧	.00	)	
05/15/88	PREHARVEST	М	PLANT AND SPRAY		1.0000			.00	)	
05/15/88	PREHARVEST	E	SEED	SORGHUM	2.0000	С	٧	.00		
05/15/88	PREHARVEST	E	HERBICIDE	SORGHUM	1.0000	С	V	.00		
06/30/88	PREHARVEST	М	PICKUP TRUCK	3/4 TON	20.0000			.00		
09/01/88	PREHARVEST	E	SET ASIDE	DRYCON V	.2500			.00		
09/01/88	PREHARVEST	Ε	SET ASIDE	DRYCON F	.2500	_		.00		
10/01/88	HARVEST	G	CUSTOM HARVEST	SORGHUMD	1.0000	C	V	.00		
10/01/88	HARVEST	G	CUSTOM HAULING	SORGHUMD	15.0000	C	Y	.00		
10/01/88		K	CASH-RENT	SORGHUND	1.0000		F	.00	)	