### Projections for Planning Purposes Only Not to be Used without Updating after April 23, 1987.

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
12/15/86	GRAZING	Α,	GRAZING	KHEAT	20,0000		.000	D N	33.00	N
01/15/87		Â	GRAZING	MHEAT	20,0000		.000		33.00	N
02/15/87		Â	GRAZING	WHEAT	20.0000		.000		33.00	Ň
05/20/87		Ä	WHEAT	·	15.0000		.000		33.00	N
05/20/87		Â	DEFICIENCY PMT.	WHEAT	15.0000		.000		33.00	Ň
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT N	IAME	NUMBER OF Units	CASH NON- CASH	FIXED I OR VARI.	LANDLORD SHARE	ı	
00.410.404	*************	HHEED	ENSCHAEUERENUUT			****				
	PREHARVEST	M	DISCING	TANDEM	1.0000	_	**	.00		
	PREHARVEST	G	SOIL TEST		1.0000	С	٧	.00		
	PREHARVEST	M	DISCING	TANDEM	1.0000	_		.00		
	PREHARVEST	E	NITROGEN		30.0000	Č	y	.00		
	PREHARVEST	E	PHOSPHATE		10.0000	C	y	.00		
	PREHARVEST	G	FERTILIZER APPL	• •	1.0000	С	٧	.00		
	PREHARVEST	M	DISCING	TANDEM	1.0000			.00		
	PREHARVEST	M	DRILLING	2 DRILLS	1.0000	_		.00		
	PREHARVEST	E	SEED	WHEAT	.7000	С	V	.00		
	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000	_		.00		
	PREHARVEST	E	SET ASIDE LAND	WHEATY	.4400	Ç	Ā	.00		
	PREHARVEST	E	SET ASIDE LAND	WHEATF	.4400	C	F	.00		
05/20/87		G	CUSTOM HARVEST	WHEATD	1.0000	C	V.	.00		
05/20/87	HARVEST	G	CUSTOM HAULING	WHEAT	15.0000	c	Y	33.00		
05/31/87		K	CASH-RENT	WHEATDS	1.0000	С	F	.00	ľ	

## WHEAT, FURROW IRRIGATED (HEAVIER TEXTURE SOILS) Texas South Plains District (2) 1987 Projected Costs and Returns per Acre

1307 110160 (60	costs and ke	turns p	er acre		Varia
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
DEFICIENCY PMT. WHEAT	60.000	bu.	2.1000	126.00	
GRAZING WHEATI	120.000	days	0.2000	24.00	
WHEAT	60.000	bu.	2.0800	124.80	
				*******	
Total GROSS Income				274.80	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
2222222222222222222222222222222222		2222	\$ / OIII C	2000000000	
PREHARVEST					
SOIL TEST	1,000	acre	.250	0.25	
NITROGEN	120.000	1b.	.250	30.00	
PHOSPHATE	40.000	1b.	. 250	10.00	
FERTILIZER APPL.	1.000	acre	2.250	2.25	<del></del>
SEED	1.500	bu.	7.500	11.25	
SET ASIDE LAND	0.440	acre	17.820	7.84	
Fuel & Lube - Machinery	0.440	Acre	17.820		
- Irrigation				7.41	<del></del>
		Acre		74.62	
Repairs - Machinery		Acre		1.59	
- Irrigation		Acre		7.33	
Labor - Machinery	1.494	Hour	5.500	8.22	
- Irrigation	1.623	Hour	5.499	8.93	
Total PREHARVEST				169.69	
HARVEST					
CUSTOM HARVEST	60.000	bu.	. 350	21.00	
CUSTOM HAULING	60.000	bu.	. 150	9.00	
Total HARVEST				30.00	
Interest - OC Borrowed	93.386	Dol.	0, 120	11.21	
Interest - Positive Cash	-0.441	Dol.	0.053	-0.02	<del></del>
	0.44.	50	0.000	0.02	
Total VARIABLE COST				210.87	
TOTAL VARIABLE GOST				210.87	
CDOSS INCOME minus VARIABLE COST					
GROSS INCOME minus VARIABLE COST				63.93	
FIXED COST Description		Unit		Total	
		5555		2222222222	
SET ASIDE LAND WHEATF		acre		13.49	
Machinery and Equipment		Acre		15.47	
Irrigation		Acre		32.77	
Land		Acre		30.00	
		ACITE		30.00	
Total FIXED Cost					
IOCAT TIMED COST				91.73	<del></del>
Total of ALL Cost				302.61	
NET PROJECTED RETURNS				-27.81	
· · · · · · · · · · · · · · · ·				<b></b>	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF Units	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PRCD.
	EEG6828888888888	*****			***********		88888	********	
12/15/86	GRAZING	A	GRAZING	MHEATI	30.0000	.0000	N	33.00	N
01/15/87	GRAZING	A	GRAZING	WHEATI	30.0000	.0000	N	33.00	N
02/15/87	GRAZING	A	GRAZING	MHEATI	30.0000	.0000	N	33.00	N
03/15/87	GRAZING	A	GRAZING	KHEATI	30.0000	.0000	N	33.00	N
05/20/87	HARVEST	A	WHEAT		60.0000	.0000	С	33.00	N
05/20/87	HARVEST	A	DEFICIENCY PMT.	HHEAT	60.0000	.0000	С	33.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NA		NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
07/30/86	PREHARVEST	М	DISCING	TANDEM	1.0000			.00
	PREHARVEST	Ä	CHISELING	IANDLII	1.0000			.00
	PREHARVEST	Ğ	SOIL TEST		1.0000	С	٧	.00
	PREHARVEST	Ĕ	NITROGEN		120.0000	č	Ý	33.00
	PREHARVEST	Ē	PHOSPHÄTE		40.0000	č	Ý	33.00
	PREHARVEST	Ğ	FERTILIZER APPL.		1.0000	č	Ý	.00
,,	PREHARVEST	Ň	DISCING	TANDEM	1.0000	-	•	.00
	PREHARVEST	Ĥ	LISTING		1.0000			.00
09/05/86	PREHARVEST	0	IRRIGATION	FURROW	5.0000			.00
09/20/86	PREHARVEST	М	DRILLING	1 DRILL	1.0000			.00
09/20/86	PREHARVEST	E	SEED	HHEAT	1.5000	С	٧	.00
11/20/86	PREHARVEST	0	IRRIGATION	FURROH	5.0000			.00
01/31/87	PREHARVEST	М	PICKUP TRUCK	3/4 TON	20.0000			.00
03/30/87	PREHARVEST	0	IRRIGATION	FURROW	5.0000			.00
04/20/87	PREHARVEST	0	IRRIGATION	FURROW	5.0000			.00
04/20/87	PREHARVEST	Ε	SET ASIDE LAND	WHEATY	.4400	С	٧	.00
04/20/87	PREHARVEST	Ε	SET ASIDE LAND	MHEATF	.4400	С	F	.00
05/20/87		G	CUSTOM HARVEST	WHEATI	60.0000	С	٧	.00
05/20/87	HARVEST	G	CUSTOM HAULING	WHEAT	60.0000	С	٧	33.00
05/31/87		K	CASH-RENT	WHEATF	1.0000	С	F	.00

# WHEAT, SPRINKLER IRRIGATED (SANDY SOILS) Texas South Plains District (2) 1987 Projected Costs and Returns per Acre

ioo, iiojaataa	CODED DING NEE	.u. 1.5 p	CI ACIC		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
DEFICIENCY PMT. WHEAT	40.000	bu.	2,1000	84.00	
GRAZING WHEATI	120.000	days	0.2000	24.00	
WHEAT	40.000	bu.	2.0800	83.20	
***************************************	40.000	Du.	2.0000	5555555555	
Total GROSS Income				191.20	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
		====			
PREHARVEST	4 000		050	0.05	
SOIL TEST	1.000	acre	. 250	0.25	
NITROGEN	100.000	1b.	. 250	25.00	
PHOSPHATE	30.000	1b.	. 250	7.50	
FERTILIZER APPL.	1.000	acre	2.250	2.25	
SEED	1.500	bu.	7.500	11.25	
SET ASIDE LAND	0.440	acre	17.820	7.84	
Fuel & Lube - Machinery		Acre		5.31	
- Irrigation		Acre		47.31	
Repairs - Machinery		Acre		1.19	
- Irrigation		Acre		12.99	
Labor - Machinery	1.249	Hour	5.500	6.87	
- Irrigation	0.558	Hour	5.500	3.07	
<b>-</b>					
Total PREHARVEST Harvest				130.84	
CUSTOM HARVEST	40.000	bu.	. 350	14.00	
CUSTOM HAULING	40.000	bu.	. 150	6.00	
Total HARVEST				20.00	
Interest - OC Borrowed	81.706	Dol.	0.120	9.80	
Total VARIABLE COST					
Total VARIABLE COST				160.64	
GROSS INCOME minus VARIABLE COST				30.56	
FIXED COST Description		Unit		Total	
SET ASIDE LAND WHEATF		acre		13.49	
Machinery and Equipment		Acre		12.06	
Irrigation		Acre		39.68	
Land		Acre		25.00	
<del></del>				8888888888	
Total FIXED Cost				90.23	
Total of ALL Cost				250.87	<del></del>
NET PROJECTED RETURNS				-59.67	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF Units	MEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
		<b>86836</b>			*************			*******	
12/15/86	GRAZING	A	GRAZING	WHEATI	30.0000	.0000	N	33.00	N
01/15/87	GRAZING	A	GRAZING	MHEATI	30,0000	.0000	N	33.00	N
02/15/87	GRAZING	A	GRAZING	WHEATI	30.0000	.0000	N	33.00	N
03/15/87	GRAZING	A	GRAZING	WHEATI	30.0000	.0000	N	33.00	N
05/20/87	HARVEST	A	WHEAT		40.0000	.0000	С	33.00	N
05/20/87	HARVEST	A	DEFICIENCY PMT.	. WHEAT	40.0000	.0000	C	33.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NA	AME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
08/10/86	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
	PREHARVEST	Ğ	SOIL TEST		1.0000	С	٧	.00
	PREHARVEST	H	DISCING	TANDEM	1.0000			.00
09/10/86	PREHARVEST	E	NITROGEN		100.0000	С	٧	33.00
09/10/86	PREHARVEST	E	PHOSPHATE		30.0000	С	٧	33.00
09/10/86	PREHARVEST	G	FERTILIZER APPL.		1.0000	С	٧	.00
09/20/86	PREHARVEST	М	DRILLING	1 DRILL	1.0000			.00
09/20/86	PREHARVEST	E	SEED	WHEAT	1.5000	С	٧	.00
09/25/86	PREHARVEST	0	IRRIGATION		3.0000			.00
10/25/86	PREHARVEST	0	IRRIGATION		3.0000			.00
12/10/86	PREHARVEST	0	IRRIGATION		3.0000			.00
01/31/87	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00
04/01/87	PREHARVEST	0	IRRIGATION		3.0000			.00
04/01/87	PREHARVEST	E	SET ASIDE LAND	<b>WHEATV</b>	.4400	С	٧	.00
04/01/87	PREHARVEST	E	SET ASIDE LAND	WHEATF	.4400	С	F	.00
05/20/87	HARVEST	G	CUSTOM HARVEST	WHEATI	40.0000	С	٧	.00
05/20/87	HARVEST	G	CUSTOM HAULING	MHEAT	40.0000	С	٧	33.00
05/31/87		K	CASH-RENT	<b>WHEATI</b>	1.0000	С	F	.00

## WHEAT, CENTER PIVOT IRRIGATED (HEAVIER TEXT. SOIL) Texas South Plains District (2) 1987 Projected Costs and Returns per Acre

1987 Projected	COSIS AND REL	urns p	er acre		Vous
GROSS INCOME Description  DEFICIENCY PMT. WHEAT GRAZING WHEATI WHEAT  Total GROSS Income	Quantity 60.000 120.000 60.000	Unit ==== bu. days bu.	\$ / Unit 2.1000 0.2000 2.0800	Total 126.00 24.00 124.80	Your Estimate
					<del></del>
VARIABLE COST Description PREHARVEST	Quantity	Unit	\$ / Unit	Total	
SOIL TEST NITROGEN PHOSPHATE FERTILIZER APPL. SEED SET ASIDE LAND Fuel & Lube - Machinery	1.000 120.000 40.000 1.000 1.500 0.440	acre 1b. 1b. acre bu. acre Acre	.250 .250 .250 2.250 7.500 17.820	0.25 30.00 10.00 2.25 11.25 7.84 6.53	
- Irrigation Repairs - Machinery - Irrigation	4 000	Acre Acre	F 500	47.31 1.46 12.99	
Labor - Machinery - Irrigation	1.380 0.558	Hour Hour	5.500 5.500	7.59 3.07	
Total PREHARVEST HARVEST				140.53	
CUSTOM HARVEST CUSTOM HAULING	60.000 60.000	bu. bu.	. 350 . 150	21.00 9.00	
Total HARVEST				30.00	
Interest - OC Borrowed Interest - Positive Cash	84.082 -0.932	Dol. Dol.	0.120 0.052	10.09	
Total VARIABLE COST				180.58	
GROSS INCOME minus VARIABLE COST				94.22	
FIXED COST Description SET ASIDE LAND WHEATF Machinery and Equipment Irrigation Land		Unit acre Acre Acre Acre		Total 13.49 14.08 39.68 30.00	
Total FIXED Cost				97.26	
Total of ALL Cost				277.83	
NET PROJECTED RETURNS				-3.03	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF UNITS	MEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
12/15/86		A	GRAZING	MHEATI	30,0000	.0000	N	33.00	N
01/15/87			GRAZING	WHEATI	30.0000	.0000	N	33.00	N
		Ą							
02/15/87	GRAZING	A	GRAZING	WHEATI	30.0000	.0000	N	33.00	N
03/15/87	GRAZING	A	GRAZING	WHEATI	30.0000	.0000	N	33.00	N
05/20/87	HARVEST	A	WHEAT		60.0000	.0000	С	33.00	N
05/20/87	HARVEST	A	DEFICIENCY PMT	. WHEAT	60.0000	.0000	С	33.00	N
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT	NAME	NUMBER OF Units	CASH FIXED LANDN- OR S	ANDLORI SHARE	)	

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT N	IAME	NUMBER OF Units	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
*****	***********	65556				000EC	COSEC	******
07/30/86	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
08/15/86	PREHARVEST	M	CHISELING		1.0000			.00
08/15/86	PREHARVEST	G	SOIL TEST		1.0000	C	٧	.00
08/20/86	PREHARVEST	E	NITROGEN		120.0000	С	٧	33.00
08/20/86	PREHARVEST	E	PHOSPHATE		40.0000	С	٧	33.00
08/20/86	PREHARVEST	G	FERTILIZER APPL	. •	1.0000	С	٧	.00
08/25/86	PREHARVEST	М	DISCING	TANDEM	1.0000			.00
09/15/86	PREHARVEST	M	DRILLING	1 DRILL	1.0000			.00
09/15/86	PREHARVEST	E	SEED	HHEAT	1.5000	С	٧	.00
09/20/86	PREHARVEST	0	IRRIGATION		3.0000			.00
11/20/86	PREHARVEST	0	IRRIGATION		3.0000			.00
01/31/87	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00
03/15/87	PREHARVEST	0	IRRIGATION		3.0000			.00
04/20/87	PREHARVEST	0	IRRIGATION		3.0000			.00
04/20/87	PREHARVEST	E	SET ASIDE LAND	HHEATY	.4400	С	٧	.00
04/20/87	PREHARVEST	Ε	SET ASIDE LAND	WHEATF	.4400	С	F	.00
05/20/87	HARVEST	G	CUSTOM HARVEST	WHEATI	60.0000	С	٧	.00
05/20/87	HARVEST	G	CUSTOM HAULING	MHEAT	60.0000	C	٧	33.00
05/31/87		K	CASH-RENT	MHEATF	1.0000	C	F	.00

## ALFALFA ESTABLISHMENT, IRRIGATED (SPRINKLER) Texas South Plains District (2) 1987 Projected Costs and Returns per Acre

GROSS INCOME Description		Quantity	Unit	\$ / Unit	Total	Your Estimate
-WARNING- No gross rev VARIABLE COST Descript	ion	Quantity	Unit	\$ / Unit	Total	
PREHARVEST NITROGEN PHOSPHATE FERTILIZER APPL. SEED Fuel & Lube - Mach - Irri Repairs - Mach - Irri Labor - Mach - Irri	gation inery gation inery	20.000 100.000 1.000 20.000	1b. 1b. acre 1b. Acre Acre Acre Hour	.250 .250 2.250 2.250 5.500	5.00 25.00 2.25 45.00 7.38 51.25 1.50 14.07 7.95 3.33	
Total PREHARVEST					162.72	
Interest - OC B	orrowed	62.868	Dol.	0.120	7.54 170.27	
GROSS INCOME minus VAR	IABLE COST				-170.27	
FIXED COST Description  Machinery and Equipm  Irrigation  Land			Unit ==== Acre Acre Acre		Total 16.15 42.98 30.00	
Total FIXED Cost					89.14	
Total of ALL Cost					259.40	
NET PROJECTED RETURNS					-259.40	

DATE	STAGE	TYPE	PRODUCT NAME	NUMBER	WEIGHT	CASH	LANDLORD	BREAK
	OF	OF		OF	PER	NON-	SHARE	EVEN
	PRODUCTION	PRCD.		UNITS	HEAD	CASH		PROD.
		85568						

#### -MARNING- NO VALID RECEIPTS RECORDS

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT (	NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
	PREHARVEST	M	DEEP BREAKING		1.0000			.00
	PREHARVEST	Ä	PICKUP TRUCK	3/4 TON	20.0000			.00
	PREHARVEST	H	DISCING	TANDEM	1.0000			.00
08/15/87	PREHARVEST	E	NITROGEN		20.0000	С	٧	.00
08/15/87	PREHARVEST	E	PHOSPHATE		100.0000	С	٧	.00
08/15/87	PREHARVEST	G	FERTILIZER APP	L.	1.0000	С	٧	.00
08/20/87	PREHARVEST	E	SEED	ALFALFA	20.0000	С	٧	.00
08/20/87	PREHARVEST	M	DRILLING	1 DRILL	1.0000			.00
08/25/87	PREHARVEST	0	IRRIGATION		5.0000			.00
09/20/87	PREHARVEST	0	IRRIGATION		4.0000			.00
11/20/87	PREHARVEST	0	IRRIGATION		4.0000			.00
12/31/87		K	CASH-RENT	ALFALFA	1.0000	С	٧	.00

# ALFALFA HAY, IRRIGATED (SPRINKLER) Texas South Plains District (2) 1987 Projected Costs and Returns per Acre

1987 Projected Costs and Returns per Acre You											
GROSS INCOME Des		Quantity 5.500	Unit	\$ / Unit 	Total ====================================	Your Estimate					
Total GROSS Inco	ome				385.00						
	escription	Quantity	Unit	\$ / Unit	Total						
PREHARVEST PHOSPHATE FERTILIZER A	APPL.	80.000	1b. acre	.250 2.250	20.00						
Fuel & Lube	<ul><li>Machinery</li><li>Irrigation</li></ul>		Acre Acre		1.54 11.83						
Repairs Labor	- Machinery - Irrigation - Machinery	0.733	Acre Acre Hour	5.500	0.30 3.25 4.03						
Total PREHARVE FIRST CUTTING	- Irrigation ST	0.140	Hour	5.500	<u>0.77</u> 43.97						
HARVEST & HA	- Irrigation	0.500	ton Acre	20.000	10.00 11.83						
Repairs Labor Total FIRST CL	- Irrigation - Irrigation JTTING	0.140	Acre Hour	5.500	3.25 0.77 25.84						
SECOND CUTTING HARVEST & HA		1.000	ton Acre	20.000	20.00 11.83						
Repairs Labor	<ul><li>Irrigation</li><li>Irrigation</li></ul>	0.140	Acre	5.500	3.25 0.77						
Total SECOND C THIRD CUTTING HARVEST & HA		1.000	ton	20.000	35.84 20.00						
Fuel & Lube Repairs Labor	- Irrigation - Irrigation	0.233	Acre Acre	5.499	19.71 5.41						
Total THIRD CL	3	0.233	Hour	5.499	1.28 46.40						
HARVEST & HA Fuel & Lube Repairs	NUL - Irrigation - Irrigation	1.000	ton Acre Acre	20.000	20.00 19.71 5.41						
Labor Total FOURTH ( FIFTH CUTTING	- Irrigation	0.233	Hour	5.499	1.28						
HARVEST & HA	- Irrigation	1.000	ton Acre	20.000	20.00 19.71						
Repairs Labor Total FIFTH CL	- Irrigation - Irrigation JTTING	0.233	Acre Hour	5.499	5.41 1.28 46.40						
SIXTH CUTTING HARVEST & HA		1.000	ton Acre	20.000	20.00						
Repairs Labor	- Irrigation - Irrigation	0.140	Acre	5.500	11.83 3.25 0.77						
Total SIXTH CL Interest	JTTING - OC Borrowed	22.730	Dol.	0.120	35.84 2.73						
Interest Total VARIABLE (	- Positive Cash	-3.038	Dol.	0.052	-0.16 283.27						
	ce, Total Variable	Cost \$ 51	.50 pe	r ton of HAY	263.27						
GROSS INCOME mir	nus VARIABLE COST				101.73						
FIXED COST Descr machinery and			Unit		Total 						
Irrigation Land			Acre Acre		89.28 30.00						
Perennial Crop			Acre		56.39 56.39 179.62						
Break-Even Pri	ce, Total Cost \$	84.16 per to	n of H	AY							
Total of ALL Cos	st				462.89						
NET PROJECTED RE	TURNS				-77.89						

05/10/87   HARVEST	DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
Number   N	05/10/87		A	HAY	AI FAI FA	5000		ດດດດ	n C	nn	Y
07/10/87 HARVEST A HAY ALFALFA 1.0000 .0000 C .00 08/10/87 HARVEST A HAY ALFALFA 1.0000 .0000 C .00 09/15/87 HARVEST A HAY ALFALFA 1.0000 .0000 C .00 10/20/87 HARVEST A HAY ALFALFA 1.0000 .0000 C .00 10/20/87 HARVEST A HAY ALFALFA 1.0000 .0000 C .00  DATE STAGE TYPE INPUT NAME NUMBER CASH FIXED LANDLORD OF OF NON- OR SHARE UNITS CASH VARI.  DATE STAGE TYPE INPUT NAME NUMBER CASH FIXED LANDLORD OF NON- OR SHARE UNITS CASH VARI.  DATE STAGE TYPE INPUT NAME NUMBER CASH FIXED LANDLORD OF NON- OR SHARE UNITS CASH VARI.  DATE STAGE TYPE INPUT NAME NUMBER CASH FIXED LANDLORD OF NON- OR SHARE UNITS CASH VARI.  DATE STAGE TYPE INPUT NAME NUMBER CASH FIXED LANDLORD OF NON- OR SHARE UNITS CASH VARI.  DATE STAGE TYPE INPUT NAME NUMBER CASH FIXED LANDLORD OF NON- OR SHARE UNITS CASH VARI.  DATE STAGE TYPE INPUT NAME NUMBER CASH FIXED LANDLORD OF NON- OR SHARE UNITS CASH VARI.  DATE STAGE TYPE LANDLORD OF NON- OR SHARE UNITS CASH VARI.  DATE STAGE TYPE INPUT NAME NUMBER CASH FIXED LANDLORD OF V .00  D3/10/87 PREHARVEST G FERTILIZER APPL. 1.0000 C V .00  D3/15/87 FIRST CUTTING O IRRIGATION 3.0000 .00  D5/15/87 FOURTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00  D6/15/87 FOURTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00  D7/15/87 FOURTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00  D8/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00  D8/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00  D8/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00  D8/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00  D8/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00  D8/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00  D8/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00  D8/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00  D8/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00  D8/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00  D8/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00											Ý
08/10/87 HARVEST A HAY ALFALFA 1.0000 .0000 C .000 09/15/87 HARVEST A HAY ALFALFA 1.0000 .0000 C .000 10/20/87 HARVEST A HAY ALFALFA 1.0000 .0000 C .000  DATE STAGE TYPE INPUT NAME NUMBER CASH FIXED LANDLORD OF NON- OR SHARE PRODUCTION INPUT UNITS CASH VARI.  03/10/87 PREMARVEST E PHOSPHATE 80.0000 C V .00 03/10/87 PREMARVEST G FERTILIZER APPL. 1.0000 C V .00 03/15/87 PREMARVEST O IRRIGATION 3.0000 .00 03/15/87 FIRST CUTTING O IRRIGATION 3.0000 .00 04/15/87 FIRST CUTTING G HARVEST & HAUL HAY .5000 C V .00 05/10/87 SECOND CUTTING O IRRIGATION 3.0000 .00 06/10/87 SECOND CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 06/10/87 FIRST CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 06/10/87 FIRST CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 06/10/87 THIRD CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 07/10/87 THIRD CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 07/15/87 FOURTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 08/10/87 FOURTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 08/10/87 FOURTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 08/10/87 FOURTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 08/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 08/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 08/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 08/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 08/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00											Ý
DATE											Ý
DATE									-		Ý
DATE			7						-		Ý
03/10/87 PREHARVEST       E       PHOSPHATE       80.0000       C       V       .00         03/10/87 PREHARVEST       G       FERTILIZER APPL.       1.0000       C       V       .00         03/15/87 PREHARVEST       O       IRRIGATION       3.0000       .00         03/31/87 PREHARVEST       M       PICKUP TRUCK       3/4 TON       20.0000       .00         04/15/87 FIRST CUTTING       O       IRRIGATION       3.0000       .00         05/10/87 FIRST CUTTING       G       HARVEST & HAUL       HAY       .5000       C       V       .00         05/15/87 SECOND CUTTING       G       HARVEST & HAUL       HAY       1.0000       C       V       .00         06/10/87 SECOND CUTTING       G       HARVEST & HAUL       HAY       1.0000       C       V       .00         06/15/87 THIRD CUTTING       G       HARVEST & HAUL       HAY       1.0000       C       V       .00         07/15/87 FOURTH CUTTING       G       HARVEST & HAUL       HAY       1.0000       C       V       .00         08/15/87 FIFTH CUTTING       G       IRRIGATION       5.0000       .00       .00       .00         09/15/87 FIFTH CUTTING       G	DATE	OF PRODUCTION	OF INPUT	INPUT	NAME	OF UNITS	NON- CASH	OR VARI.	SHARE		
03/10/87 PREHARVEST       G       FERTILIZER APPL.       1.0000 C       V       .00         03/15/87 PREHARVEST       O       IRRIGATION       3.0000       .00         03/31/87 PREHARVEST       M       PICKUP TRUCK       3/4 TON       20.0000       .00         04/15/87 FIRST CUTTING       O       IRRIGATION       3.0000       .00         05/10/87 FIRST CUTTING       G       HARVEST & HAUL       HAY       .5000 C       V       .00         05/15/87 SECOND CUTTING       O       IRRIGATION       3.0000       .00       .00         06/10/87 SECOND CUTTING       G       HARVEST & HAUL       HAY       1.0000 C       V       .00         06/15/87 THIRD CUTTING       O       IRRIGATION       5.0000       .00       .00       .00         07/15/87 FOURTH CUTTING       G       HARVEST & HAUL       HAY       1.0000 C       V       .00         08/15/87 FIFTH CUTTING       O       IRRIGATION       5.0000       .00         09/15/87 FIFTH CUTTING       O       IRRIGATION       5.0000       .00         09/15/87 FIFTH CUTTING       O       IRRIGATION       5.0000       .00	03/10/87			PHOSPHATE							
03/15/87 PREHARVEST 0 IRRIGATION 3.0000 .00 03/31/87 PREHARVEST M PICKUP TRUCK 3/4 TON 20.0000 .00 04/15/87 FIRST CUTTING 0 IRRIGATION 3.0000 .00 05/10/87 FIRST CUTTING G HARVEST & HAUL HAY .5000 C V .00 05/15/87 SECOND CUTTING 0 IRRIGATION 3.0000 .00 06/10/87 SECOND CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 06/15/87 THIRD CUTTING 0 IRRIGATION 5.0000 .00 07/10/87 THIRD CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 07/15/87 FOURTH CUTTING 0 IRRIGATION 5.0000 .00 08/10/87 FOURTH CUTTING 0 IRRIGATION 5.0000 .00 08/10/87 FOURTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 08/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 09/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00			_		1.			•			
03/31/87 PREHARVEST M PICKUP TRUCK 3/4 TON 20.0000 .00 04/15/87 FIRST CUTTING 0 IRRIGATION 3.0000 .00 05/10/87 FIRST CUTTING G HARVEST & HAUL HAY .5000 C V .00 05/15/87 SECOND CUTTING 0 IRRIGATION 3.0000 .00 06/10/87 SECOND CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 06/15/87 THIRD CUTTING 0 IRRIGATION 5.0000 .00 07/10/87 THIRD CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 07/15/87 FOURTH CUTTING 0 IRRIGATION 5.0000 .00 08/10/87 FOURTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 08/10/87 FOURTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 08/15/87 FIFTH CUTTING 0 IRRIGATION 5.0000 .00 09/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 09/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00			-				•	•			
04/15/87 FIRST CUTTING 0 IRRIGATION 3.0000 .00 05/10/87 FIRST CUTTING G HARVEST & HAUL HAY .5000 C V .00 05/15/87 SECOND CUTTING 0 IRRIGATION 3.0000 .00 06/10/87 SECOND CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 06/15/87 THIRD CUTTING 0 IRRIGATION 5.0000 .00 07/10/87 THIRD CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 07/15/87 FOURTH CUTTING 0 IRRIGATION 5.0000 .00 08/10/87 FOURTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 08/15/87 FIFTH CUTTING 0 IRRIGATION 5.0000 .00 08/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 09/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00			-		3/4 TON						
05/10/87 FIRST CUTTING       G HARVEST & HAUL HAY       .5000 C V .00         05/15/87 SECOND CUTTING       0 IRRIGATION       3.0000 .00         06/10/87 SECOND CUTTING       G HARVEST & HAUL HAY       1.0000 C V .00         06/15/87 THIRD CUTTING       0 IRRIGATION       5.0000 .00         07/10/87 THIRD CUTTING       G HARVEST & HAUL HAY       1.0000 C V .00         07/15/87 FOURTH CUTTING       0 IRRIGATION       5.0000 .00         08/10/87 FOURTH CUTTING       G HARVEST & HAUL HAY       1.0000 C V .00         08/15/87 FIFTH CUTTING       0 IRRIGATION       5.0000 .00         09/15/87 FIFTH CUTTING       G HARVEST & HAUL HAY       1.0000 C V .00					<b>5</b> , 1 15						
05/15/87 SECOND CUTTING 0 IRRIGATION 3.0000 .00 06/10/87 SECOND CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 06/15/87 THIRD CUTTING 0 IRRIGATION 5.0000 .00 07/10/87 THIRD CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 07/15/87 FOURTH CUTTING 0 IRRIGATION 5.0000 .00 08/10/87 FOURTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 08/15/87 FIFTH CUTTING 0 IRRIGATION 5.0000 .00 09/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 09/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00			-		HAY		С	٧			
06/10/87 SECOND CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 06/15/87 THIRD CUTTING O IRRIGATION 5.0000 .00 07/10/87 THIRD CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 07/15/87 FOURTH CUTTING O IRRIGATION 5.0000 .00 08/10/87 FOURTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 08/15/87 FIFTH CUTTING O IRRIGATION 5.0000 .00 09/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00			_				-	•			
06/15/87 THIRD CUTTING 0 IRRIGATION 5.0000 .00 07/10/87 THIRD CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 07/15/87 FOURTH CUTTING 0 IRRIGATION 5.0000 .00 08/10/87 FOURTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 08/15/87 FIFTH CUTTING 0 IRRIGATION 5.0000 .00 09/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00	06/10/87	SECOND CUTTING			HAY		С	٧			
07/10/87 THIRD CUTTING       G       HARVEST & HAUL       HAY       1.0000       C       V       .00         07/15/87 FOURTH CUTTING       O       IRRIGATION       5.0000       .00         08/10/87 FOURTH CUTTING       G       HARVEST & HAUL       HAY       1.0000       C       V       .00         08/15/87 FIFTH CUTTING       G       HARVEST & HAUL       HAY       1.0000       C       V       .00	06/15/87	THIRD CUTTING	Ô	IRRIGATION		5.0000	-		.00	)	
08/10/87 FOURTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00 08/15/87 FIFTH CUTTING 0 IRRIGATION 5.0000 .00 09/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00	07/10/87	THIRD CUTTING	G	HARVEST & HAUL	HAY	1.0000	С	٧	.00	)	
08/15/87 FIFTH CUTTING 0 IRRIGATION 5.0000 .00 09/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00	07/15/87	FOURTH CUTTING	0	IRRIGATION		5.0000			.00	ı	
09/15/87 FIFTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00	08/10/87	FOURTH CUTTING	G	HARVEST & HAUL	HAY	1.0000	С	٧	.00	)	
	08/15/87	FIFTH CUTTING	0	IRRIGATION		5.0000			.00	)	
09/20/R7 SIXTH CUTTING O IRRIGATION 3 0000	09/15/87	FIFTH CUTTING	G	HARVEST & HAUL	HAY	1.0000	С	٧	.00	)	
ANIGATOR DEVILLAGITADO O TUUTOMITON 2.0000 3.0000 .00	09/20/87	SIXTH CUTTING	0	IRRIGATION	***	3.0000	_		.00		
10/20/87 SIXTH CUTTING G HARVEST & HAUL HAY 1.0000 C V .00	10/20/87	SIXTH CUTTING		HARVEST & HAUL	HAY		С	V			
10/31/87 K CASH-RENT ALFALFA 1.0000 F .00	10/31/87			CASH-RENT	ALFALFA	1.0000	-	F	.00		
10/31/87 L ALFALFA 1.0000 F .00	10/31/87		L	ALFALFA		1.0000		F	.00		

## CORN, FURROW IRRIGATED Texas South Plains District (2) 1987 Projected Costs and Returns per Acre

1987 Projected	costs and ket	urns p	er acre		Vaun
GROSS INCOME Description CORN DEFICIENCY PMT. CORN	Quantity 130.000 130.000	Unit	\$ / Unit 1.7900 1.2100	Total 232.70 157.30	Your Estimate
Total GROSS Income				390.00	
VARIABLE COST Description PREHARVEST	Quantity	Unit	\$ / Unit	Total	
SOIL TEST NITROGEN PHOSPHATE FERTILIZER APPL. SEED HERBICIDE INSECTICIDE+APPL INSECTICIDE+APPL SET ASIDE LAND Fuel & Lube - Machinery - Irrigation Repairs - Machinery - Irrigation Labor - Machinery - Irrigation	1.000 200.000 45.000 1.000 1.000 1.000 1.000 0.250	acre 1b. 1cre 1b. acre 1b. acre Acre Acre Acre Hour	. 250 . 250 . 250 . 250 1 . 250 15 . 000 10 . 000 17 . 900	0.25 50.00 11.25 2.25 22.50 15.00 10.00 10.00 14.47 14.23 100.74 2.64 9.89 15.76 12.05	
Total PREHARVEST HARVEST				281.04	
CUSTOM HARVEST CUSTOM HAULING	72.800 72.800	cwt. cwt.	. 450 . 170	32.76 12.37	
Total HARVEST				45.14	
Interest - OC Borrowed Interest - Positive Cash Total VARIABLE COST	146.705 -1.144	Dol. Dol.	0.120 0.053	17.60 -0.06 	
GROSS INCOME minus VARIABLE COST			•	46.28	•
FIXED COST Description SET ASIDE LAND ROWF Machinery and Equipment Irrigation Land		Unit acre Acre Acre Acre		Total 8.05 30.75 44.23 40.00	
Total FIXED Cost				123.03	
Total of ALL Cost				466.75	
NET PROJECTED RETURNS				-76.75	<del></del>

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NA	AME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	EVEN PROD.
10/10/87	HARVEST	A	CORN DEFICIENCY PMT.	CORN	130.0000 130.0000		.000	0 C	25.00 25.00	N N
20, 20, 0	***************************************	••						-	-	
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAM	-	NUMBER OF UNITS	CASH NON- CASH	OR VARI.	LANDLORD SHARE		
	PREHARVEST	М	SHREDDING		1.0000			.00		
,,	PREHARVEST	й	DISCING	TANDEM	1.0000			.00		
	PREHARVEST	Ä	CHISELING		.6600			.00		
	PREHARVEST	M	DEEP BREAKING		.3300			.00		
	PREHARVEST	M	PICKUP TRUCK	3/4 TON	40.0000			.00		
02/15/87	PREHARVEST	М	DISCING	TANDEM	1.0000			.00		
03/01/87	PREHARVEST	G	SOIL TEST		1.0000	С	٧	.00		
03/10/87	PREHARVEST	M	LISTING		1.0000			.00		
03/15/87	PREHARVEST	E	NITROGEN		200.0000	С	٧	.00		
03/15/87	PREHARVEST	E	PHOSPHATE		45.0000	С	٧	.00		
03/15/87	PREHARVEST	G	FERTILIZER APPL.		1.0000	C	٧	.00		
03/25/87	PREHARVEST	0	IRRIGATION	FURROW	7.0000			.00		
04/05/87	PREHARVEST	M	ROD WEEDING		1.0000			.00		
04/10/87	PREHARVEST	E	SEED	CORN	18.0000	С	٧	.00		
04/10/87	PREHARVEST	E	HERBICIDE	CORN	1.0000	С	٧	.00		
04/10/87	PREHARVEST	М	PLANT AND SPRAY		1.0000			.00		
05/05/87	PREHARVEST	М	ROTARY HOE		1.0000			.00		
05/15/87	PREHARVEST	0	IRRIGATION	FURROW	5.0000			.00		
05/25/87	PREHARVEST	G	INSECTICIDE+APPL	CORN	1.0000	С	٧	.00		
	PREHARVEST	М	CULTIVATING	8 ROW	1.0000			.00		
	PREHARVEST	0	IRRIGATION	FURROW	5.0000			.00		
06/15/87	PREHARVEST	G	INSECTICIDE+APPL	CORN	1.0000	C	٧	.00		
07/10/87	PREHARVEST	0	IRRIGATION	FURROW	5.0000			.00		
08/10/87	PREHARVEST	0	IRRIGATION	FURROW	5.0000			.00		
	PREHARVEST	E	SET ASIDE LAND	ROWV	.2500	С	V	.00		
	PREHARVEST	E	SET ASIDE LAND	ROWF	.2500	С	F	.00		
10/10/87		G	CUSTOM HARVEST	CORN	72.8000	С	٧	.00		
10/10/87	HARVEST	G	CUSTOM HAULING	CORN	72.8000	С	٧	.00		
10/31/87		K	CASH-RENT	CORN	1.0000		F	.00		

# CORN, SPRINKLER IRRIGATED Texas South Plains District (2) 1987 Projected Costs and Returns per Acre

1557 FIOJECTEG	costs and ket	urns p	er acre		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
	2222222	EE82	5555555555	========	
CORN DEFICIENCY DATA CODY	130.000	bu.	1.7900	232.70	
DEFICIENCY PMT. CORN	130.000	bu.	1.2100	157.30	
Total CDOSS Income				8888888888	
Total GROSS Income				390.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
222222222222222222222222222	==========				
PREHARVEST					
SOIL TEST	1.000	acre	.250	0.25	
NITROGEN	180.000	1b.	. 250	45.00	
PHOSPHATE	40.000	lb.	. 250	10.00	
FERTILIZER APPL.	1.000	acre	2.250	2.25	
SEED	18.000	1b.	1.250	22.50	
HERBICIDE	1.000	acre	15.000	15.00	
INSECTICIDE+APPL	1.000	appl	10.000	10.00	
INSECTICIDE+APPL	1.000	appl	10.000	10.00	
SET ASIDE LAND	0.250	acre	17.900	4.47	
Fuel & Lube - Machinery		Acre		14.23	
- Irrigation		Acre		82.79	
Repairs - Machinery		Acre		2.64	
- Irrigation		Acre		22.73	
Labor - Machinery	2.866	Hour	5.501	15.76	
- Irrigation	0.977	Hour	5.500	5.37	
_					
Total PREHARVEST				263.00	
HARVEST					
CUSTOM HARVEST	72.800	cwt.	. 450	32.76	
CUSTOM HAULING	72.800	cwt.	. 170	12.37	
Total HARVEST				45.14	
Interest - OC Borrowed	139.615	Dol.	0.120	16.75	
Interest - Positive Cash	-1.390	Do1.	0.053	-0.07	
Interest Positive Cash	-1.350	DO1.	0.055	-0.07	
Total VARIABLE COST				324.82	
TOTAL VANIABLE GOOT				024.02	
ODOCC THOME wine Washing Com				00 10	
GROSS INCOME minus VARIABLE COST				65.18	<del></del>
FIXED COST Description		Unit		Total	
		====		*********	
SET ASIDE LAND ROWF		acre		8.05	
Machinery and Equipment		Acre		30.75	
Irrigation		Acre		69.44	
Land		Acre		40.00	
		_		0000000000	
Total FIXED Cost				148.23	
Total of ALL Cost				473.05	
TOTAL OF ALL COST				473.05	
NET PROJECTED RETURNS				-83.05	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.		AME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD Share	EVEN PROD.
10/10/87	HARVEST	A	CORN		130.0000		.0000	ОС	25.00	N
10/10/87	HARVEST	A	DEFICIENCY PMT.	CORN	130.0000		.0000	D C	25.00	N
DATE	STAGE	TYPE	INPUT NA	4E	NUMBER	CASH	FIXED I	LANDLORD	ı	
	OF	OF			OF	NON-	OR	SHARE		
	PRODUCTION	INPUT			UNITS	CASH	VARI.			
	************						*******	HEREGESC.		
	PREHARVEST	M	SHREDDING		1.0000			.00		
	PREHARVEST	М	DISCING	TANDEM	1.0000			.00		
	PREHARVEST	М	CHISELING		.6600			.00		
	PREHARVEST	М	DEEP BREAKING		.3300			.00		
	PREHARVEST	М	PICKUP TRUCK	3/4 TON	40.0000			.00		
	PREHARVEST	H	DISCING	TANDEM	1.0000	_		.00		
	PREHARVEST	G	SOIL TEST		1.0000	С	٧	.00		
	PREHARVEST	M	LISTING		1.0000	_		.00		
	PREHARVEST	E	NITROGEN		180.0000	Č	V	.00		
	PREHARVEST	E	PHOSPHATE		40.0000	C	V	.00		
	PREHARVEST	G	FERTILIZER APPL.		1.0000	С	٧	.00		
	PREHARVEST	0	IRRIGATION		4.0000			.00		
	PREHARVEST	H	ROD WEEDING		1.0000	_		.00		
	PREHARVEST	E	SEED	CORN	18.0000	C	V	.00		
	PREHARVEST	E	HERBICIDE	CORN	1.0000	С	٧	.00		
	PREHARVEST	M	PLANT AND SPRAY		1.0000			.00		
	PREHARVEST	M	ROTARY HOE		1.0000			.00		
	PREHARVEST	0	IRRIGATION		3.0000	_		.00		
	PREHARVEST	G	INSECTICIDE+APPL		1.0000	С	٧	.00		
	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00		
	PREHARVEST	0	IRRIGATION		4.0000	_		.00		
	PREHARVEST	G	INSECTICIDE+APPL	CORN	1.0000	С	٧	.00		
	PREHARVEST	0	IRRIGATION		4.0000			.00		
	PREHARVEST	0	IRRIGATION		4.0000			.00		
	PREHARVEST	ō	IRRIGATION	norm.	2.0000	_		.00		
	PREHARVEST PREHARVEST	E	SET ASIDE LAND	ROWV	.2500	C	Ā	.00		
10/10/87		E G	SET ASIDE LAND CUSTOM HARVEST	ROWF	.2500	C	F	.00		
10/10/87		G		CORN	72.8000	C	V	.00		
10/31/87	11 E 3 F AMI	K	CUSTOM HAULING CASH-RENT	CORN	72.8000	C	Ý	.00		
10/31/01		Γ.	CASHTRENI	CURN	1.0000		F	.00		

B-1241(CO2)

### Projections for Planning Purposes Only Not to be Used without Updating after April 23, 1987.

## SET ASIDE LAND FOR ROW CROPS Texas South Plains District (2) 1987 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
-WARNING- No gross receipts VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery Interest - OC Borrowed  Total VARIABLE COST	1.138 11.295	Acre Acre Hour Dol.	5.501 0.120	8.51 1.77 6.26 1.36	
GROSS INCOME minus VARIABLE COST				-17.90	
FIXED COST Description  Machinery and Equipment Land		Unit acre Acre		Total 17.18 15.00	
Total FIXED Cost				32.18	
Total of ALL Cost				50.08	
NET PROJECTED RETURNS				-50.08	

B-1241(CO2)

### Projections for Planning Purposes Only Not to be Used without Updating after April 23, 1987.

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

#### -WARNING- NO VALID RECEIPTS RECORDS

DATE	STAGE OF Production	TYPE OF INPUT	INPUT	NAME	NUMBER OF Units	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
	**********	88888	*********	<del>000603800000</del>		C2830		******
12/10/86		М	SHREDDING		1.0000			.00
12/15/86		М	DISCING	TANDEM	1.0000			.00
02/15/87		М	DISCING	TANDEM	1.0000			.00
04/15/87		M	DISCING	TANDEM	1.0000			.00
06/10/87		H	DISCING	TANDEM	1.0000			.00
08/15/87		М	DISCING	TANDEM	1.0000			.00
08/30/87		K	CASH-RENT	SORGHUMD	1.0000		F	.00

# SOYBEANS, FURROW IRRIGATED Texas South Plains District (2) 1987 Projected Costs and Returns per Acre

1557 Frojected	costs and ket	ui iis p	er Acre		Vaun
GROSS INCOME Description	Quantity 45.000	Unit bu.	\$ / Unit 5.3500	Total 240.75	Your Estimate
Total GROSS Income				240.75	
VARIABLE COST Description PREHARVEST	Quantity	Unit	\$ / Unit	Total	
SOIL TEST PHOSPHATE FERTILIZER APPL. HERBICIDE SEED INOCULANT HOEING Fuel & Lube - Machinery - Irrigation Repairs - Machinery - Irrigation Labor - Machinery	1.000 20.000 1.000 1.000 50.000 1.000 1.000	acre 1b. acre acre Acre Acre Acre Acre	. 250 . 250 2 . 250 10 . 000 . 350 2 . 000 10 . 000	0.25 5.00 2.25 10.00 17.50 2.00 10.00 14.54 74.62 2.68 7.33 13.96	
- Irrigation Total PREHARVEST HARVEST	1.623	Hour	5.499	8.93 169.06	
CUSTOM HARVEST CUSTOM HAULING Total HARVEST	1.000 45.000	acre bu.	15.000 .150	15.00 6.75 	
Interest - OC Borrowed Interest - Positive Cash	73.042 -0.488	Dol. Dol.	0.120 0.052	8.77 -0.03	
Total VARIABLE COST				199.55	
Break-Even Price, Total Variable	Cost \$ 4	.43 pe	r bu. of SOYB	EANS	
GROSS INCOME minus VARIABLE COST				41.20	
FIXED COST Description  Machinery and Equipment  Irrigation Land		Unit ==== Acre Acre Acre		Total 33.22 32.77 35.00	
Total FIXED Cost				100.98	
Break-Even Price, Total Cost \$	6.67 per bu	. of S	OY BE ANS		
Total of ALL Cost				300.53	
NET PROJECTED RETURNS				-59.78	****

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF Units	H	EIGHT PER EAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
09/20/87		A	SOYBEANS		45.0000		.0000		.00	Υ
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT	NAME	NUMBER OF Units	CASH NON- CASH	OR VARI.	ANDLORI SHARE		
12/20/86	PREHARVEST	H	SHREDDING		1.0000	***********	EDMMS :	.00		
01/10/87	PREHARVEST	M	CHISELING		1.0000			.00	)	
02/20/87	PREHARVEST	M	DISCING	TANDEM	1.0000			.00	)	
	PREHARVEST	G	SOIL TEST		1.0000	С	٧	.00	)	
	PREHARVEST	E	PHOSPHATE		20.0000	С	٧	.00	)	
	PREHARVEST	G	FERTILIZER APP		1.0000	С	٧	.00		
	PREHARVEST	E	HERBICIDE	SOYBEAN	1.0000	С	٧	.00		
	PREHARVEST	H	DISC & SPRAY		1.0000			.00		
	PREHARVEST	H	LISTING		1.0000			.00		
	PREHARVEST	H	PICKUP TRUCK	3/4 TON	20.0000			.00		
	PREHARVEST	0	IRRIGATION	FURROW	6.0000			.00		
	PREHARVEST	H	RCD WEEDING		1.0000			.00		
	PREHARVEST	E	SEED	SOYBEAN	50.0000	С	٧	.00		
	PREHARVEST	E	INOCULANT	SOYBEANS	1.0000	С	٧	.00		
	PREHARVEST	H	PLANTING		1.0000			.00		
	PREHARVEST	М	ROTARY HOE		1.0000			.00		
	PREHARVEST	H	ROTARY HOE		1.0000			.00		
	PREHARVEST	H	CULTIVATING	8 ROW	1.0000			.00		
	PREHARVEST	0	IRRIGATION	FURROW	4.0000			.00		
	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00		
	PREHARVEST	0	IRRIGATION	FURROH	5.0000			.00		
	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00		
	PREHARVEST	G	HOEING		1.0000	С	٧	.00		
	PREHARVEST	0	IRRIGATION	FURROW	5.0000			.00		
	PREHARVEST	М	SPOT SPRAYING		1.0000			.00		
	PREHARVEST	M	DISCING	TANDEM	.2000	_		.00		
09/20/87		G	CUSTOM HARVEST		1.0000	Ç	٧	.00		
09/20/87	HARVEST	G	CUSTOM HAULING		45.0000	С	٧	33.00		
09/30/87		K	CASH-RENT	SOYBEANS	1.0000	С	F	.00	)	

## SUNFLOWERS, DRYLAND Texas South Plains District (2) 1987 Projected Costs and Returns per Acre

The fire feet of the fire feet and feet												
GROSS INCOME Description SUNFLOWERS	Quantity ======= 15.000	Unit	\$ / Unit 7.0000	Total 	Your Estimate							
Total GROSS Income	13.000	<b>U</b>	7.0000	105.00								
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total								
PREHARVEST		2222		*********								
SOIL TEST	1.000	acre	. 250	0.25								
NITROGEN	30.000	1b.	. 250	7.50								
FERTILIZER APPL.	1.000	acre	2.250	2.25								
HERBICIDE	1.000	acre	6.000	6.00								
SEED	3.000	1b.	1.000	3.00								
INSECTICIDE+APPL	1.000	appl	6.000	6.00								
INSECTICIDE+APPL	1.000	appl	6.000	6.00								
Fuel & Lube - Machinery		Acre		12.06								
Repairs - Machinery	4 500	Acre	F F04	2.22								
Labor - Machinery	1.599	Hour	5.501	8.80								
Total PREHARVEST HARVEST				54.07								
CUSTOM HARVEST	1.000	acre	12.000	12.00								
CUSTOM HAULING	1.000	cwt.	. 250	0.25								
Total HARVEST				12.25								
Interest - OC Borrowed	29.457	Dol.	0.120	3.53								
Interest - Positive Cash	-0.013	Dol.	0.053	0.00								
Total VARIABLE COST				69.86	<del></del>							
Break-Even Price, Total Variable	Cost \$ 4	.65 pe	er cwt. of SUN	FLOWERS								
GROSS INCOME minus VARIABLE COST				35.14								
FIXED COST Description		Unit		Total								
		2222										
Machinery and Equipment		Acre		26.84								
Land		Acre		20.00								
Total FIXED Cost 46.84												
Break-Even Price, Total Cost \$ 7.77 per cwt. of SUNFLOWERS												
Total of ALL Cost				116.70								
NET PROJECTED RETURNS				-11.70								

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT N	AME	NUMBER OF Units	H	IGHT PER AD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
10/01/87		A	SUNFLOWERS		15.0000		.0000	С	.00	Y
DATE	STAGE OF Production	TYPE OF INPUT	INPUT NA		OF UNITS	CASH NON- CASH	OR VARI.	ANDLORD SHARE		
	PREHARVEST	M	SHREDDING		1.0000			.00		
	PREHARVEST	M	CHISELING		1.0000			.00		
	PREHARVEST	M	DISCING	TANDEM	1.0000			.00		
	PREHARVEST	G	SOIL TEST		1.0000	С	٧	.00		
	PREHARVEST	E	NITROGEN		30.0000	С	٧	.00	)	
03/25/87	PREHARVEST	G	FERTILIZER APPL.		1.0000			.00	)	
04/10/87	PREHARVEST	E	HERBICIDE	SUNFLOWD	1.0000	С	٧	.00	)	
04/10/87	PREHARVEST	М	DISC & SPRAY		1.0000			.00	)	
04/15/87	PREHARVEST	M	LISTING		1.0000			.00	)	
05/10/87	PREHARVEST	М	RCD WEEDING		1.0000			.00	)	
05/20/87	PREHARVEST	E	SEED	SUNFLOWR	3.0000	С	٧	.00		
05/20/87	PREHARVEST	M	PLANTING		1.0000			.00		
05/25/87	PREHARVEST	M	SAND FIGHTING		1.0000			.00		
	PREHARVEST	М	ROTARY HOE		1.0000			.00		
	PREHARVEST	М	CULTIVATING	8 ROW	1.0000			.00		
	PREHARVEST	G	INSECTICIDE+APPL		1.0000	С	٧	.00		
	PREHARVEST	М	CULTIVATING	8 ROW	1.0000			.00		
	PREHARVEST	G	INSECTICIDE+APPL		1.0000	С	٧	.00		
	PREHARVEST	М	CULTIVATING	8 ROW	1.0000			.00		
	PREHARVEST	M	DISCING	TANDEM	.2000			.00		
10/01/87		G	CUSTOM HARVEST	SUNFLOWR	1.0000	C	V	.00		
10/01/87	HARVEST	G	CUSTOM HAULING	SUNFLOWR	1.0000	С	V	.00		
10/01/87		K	CASH-RENT	SUNFLOWD	1.0000		F	.00	)	