## WHEAT, FURROW IRRIGATED (HEAVIER TEXTURE SOILS) Texas South Plains District (2) 1988 Projected Costs and Returns per Acre

1900 Filojected	costs and ket	u. 115 p	C. ACI C		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
DEFICIENCY PMT. WHEAT	60.000	bu.	1.8400	110.40	
GRAZING WHEATI	120.000	days	0.2000	24.00	
WHEAT	60.000	bu.	2.0800	124.80	
<u>-</u>					
Total GROSS Income				259.20	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST					
SOIL TEST	1.000	acre	.250	0.25	
NITROGEN	120.000	1b.	.250	30.00	
PHOSPHATE	40.000	ib.	. 250	10.00	
FERTILIZER APPL.	1.000	acre	2.250	2.25	
SEED	1.500	bu.	7.500	11.25	
INSECTICIDE+APPL	1.500	acre	7.000	10.50	
SET ASIDE LAND	0.379	acre	16.350	6.19	
Fuel & Lube - Machinery		Acre		8.46	
- Irrigation		Acre		54.91	
Repairs - Machinery		Acre		2.02	
- Irrigation		Acre		7.33	
Labor - Machinery	2.411	Hour	5.500	13.26	
- Irrigation	1.623	Hour	5.499	8.93	
Total PREHARVEST				165.35	
HARVEST	4 000		45 000	45.00	
CUSTOM HARVEST	1.000	acre	15.000	15.00 7.20	
CUSTOM HAULING	60.000	bu.	. 120	7.20	
Total HARVEST				22.20	
Interest - OC Borrowed	88.358	Dol.	0.105	9.28	
Total VARIABLE COST				196.83	
TOTAL VARIABLE GOST					
GROSS INCOME minus VARIABLE COST				62.37	
				_	
FIXED COST Description		Unit		.Tota1	
20222222222222222222222222222		2222			
SET ASIDE LAND WHEATF		acre		11.52	
Machinery and Equipment		Acre		19.80	
Irrigation		Acre		30.41	
Land		Acre		30.00	
Total FIVED Cont				91.73	
Total FIXED Cost					
Total of ALL Cost				288.56	
NET PROJECTED RETURNS				-29.36	

12/16/87 GRAZING	DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF UNITS	H	IGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
1/16/88 GRAZING											
02/16/88 GRAZING A GRAZING MHEATI 30.0000 .0000 M 33.00 N 03/15/88 GRAZING A GRAZING MHEATI 30.0000 .0000 M 33.00 N 05/20/88 HARVEST A MHEAT 60.0000 .0000 C 33.00 N 05/20/88 HARVEST A HHEAT 60.0000 .0000 C 33.00 N 05/20/88 HARVEST A HEAT 60.0000 .0000 C 33.00 N 05/20/88 HARVEST A DEFICIENCY PMT. WHEAT 60.0000 .0000 C 33.00 N 05/20/88 HARVEST M DISCING TANDEM 1.0000 .00 S SHARE CASH VARI.  07/31/87 PREHARVEST M DISCING TANDEM 1.0000 .00 0 08/16/87 PREHARVEST G SOIL TEST 1.0000 C V .00 08/16/87 PREHARVEST E NITROGEN 120.0000 C V 33.00 08/21/87 PREHARVEST E PHOSPHATE 40.0000 C V 33.00 08/21/87 PREHARVEST G FERTILIZER APPL. 1.0000 C V .00 08/21/87 PREHARVEST M DISCING TANDEM 1.0000 .00 09/02/87 PREHARVEST M DISCING TANDEM 1.0000 .00 09/02/1/87 PREHARVEST M DRILLING 1 DRILL 1.0000 .00 09/21/87 PREHARVEST M DRILLING 1 DRILL 1.0000 .00 00/02/1/87 PREHARVEST M DRILLING 1 DRILL 1.0000 .00 00/02/1/87 PREHARVEST M DRILLING 1 DRILL 1.0000 .00 00/02/1/87 PREHARVEST M PICKUP TRUCK 3/4 TON 45.0000 .00 00/02/1/88 PREHARVEST G INSECTICIDE+APPL HHEAT 1.5000 C V .00 04/20/88 PREHARVEST G INSECTICIDE+APPL HHEAT 1.5000 C V .00 04/20/88 PREHARVEST G SET ASIDE LAND MHEATY .3790 C V .00 04/20/88 PREHARVEST G CUSTOM HABLING MHEAT 1.0000 C V .00 05/20/88 HARVEST G CUSTOM HABLING MHEAT 1.0000 C V .00 05/20/88 HARVEST G CUSTOM HABLING MHEAT 1.0000 C V .00 05/20/88 HARVEST G CUSTOM HABLING MHEAT 1.0000 C V .00 05/20/88 HARVEST G CUSTOM HABLING MHEAT 1.0000 C V .00 05/20/88 HARVEST G CUSTOM HABLING MHEAT 1.0000 C V .00 05/20/88 HARVEST G CUSTOM HABLING MHEAT 1.0000 C V .00 05/20/88 HARVEST G CUSTOM HABLING MHEAT 1.0000 C V .00 05/20/88 HARVEST G CUSTOM HABLI											
DATE											
DATE   STAGE   TYPE   INPUT NAME   NUMBER   CASH   FIXED LANDLORD   N										33.00	N
DATE					WILLIA I						N
OF   OF   OF   PRODUCTION   INPUT   OF   UNITS   CASH   VARI					HHEAT				-	33.00	N
OF   OF   OF   PRODUCTION   INPUT   OF   UNITS   CASH   VARI											
PRODUCTION   INPUT	DATE			INPUT N	AME					)	
07/31/87         PREHARVEST         M         DISCING         TANDEM         1.0000         .00           08/16/87         PREHARVEST         M         CHISELING         1.0000         .00           08/16/87         PREHARVEST         G         SOIL TEST         1.0000         C         V         .00           08/21/87         PREHARVEST         E         NITROGEN         120.0000         C         V         33.00           08/21/87         PREHARVEST         E         PHOSPHATE         40.0000         C         V         33.00           08/21/87         PREHARVEST         G         FERTILIZER APPL.         1.0000         C         V         .00           08/26/87         PREHARVEST         M         DISCING         TANDEM         1.0000         .00           09/02/87         PREHARVEST         M         DISCING         TANDEM <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>SHARE</td> <td></td> <td></td>									SHARE		
O7/31/87   PREHARVEST   M   DISCING   TANDEM   1.0000   .00		PRODUCTION	INPUT								
08/16/87 PREHARVEST	00000000							S10000		-	
08/16/87 PREHARVEST G SOIL TEST 1.0000 C V .00 08/21/87 PREHARVEST E NITROGEN 120.0000 C V 33.00 08/21/87 PREHARVEST E PHOSPHATE 40.0000 C V 33.00 08/21/87 PREHARVEST G FERTILIZER APPL. 1.0000 C V .00 08/26/87 PREHARVEST M DISCING TANDEM 1.0000 .00 09/02/87 PREHARVEST M LISTING 1.0000 .00 09/06/87 PREHARVEST O IRRIGATION FURROH 5.0000 .00 09/21/87 PREHARVEST M DRILLING 1 DRILL 1.0000 .00 09/21/87 PREHARVEST E SEED MHEAT 1.5000 C V .00 09/21/87 PREHARVEST E SEED MHEAT 1.5000 C V .00 11/21/87 PREHARVEST O IRRIGATION FURROH 5.0000 .00 09/21/88 PREHARVEST O IRRIGATION FURROH 5.0000 .00 02/01/88 PREHARVEST O IRRIGATION FURROH 5.0000 .00 03/30/88 PREHARVEST O IRRIGATION FURROH 5.0000 .00 04/01/88 PREHARVEST G INSECTICIDE+APPL MHEAT 1.5000 C V .00 04/20/88 PREHARVEST G INSECTICIDE+APPL MHEAT 1.5000 C V .00 04/20/88 PREHARVEST E SET ASIDE LAND MHEATV .3790 C V .00 04/20/88 PREHARVEST E SET ASIDE LAND MHEATF .3790 C F .00 05/20/88 HARVEST G CUSTOM MAVEST MHEATI 1.0000 C V .00 05/20/88 HARVEST G CUSTOM MAVEST MHEATI 1.0000 C V .00					TANDEM						
08/21/87 PREHARVEST       E NITROGEN       120.0000 C       V       33.00         08/21/87 PREHARVEST       E PHOSPHATE       40.0000 C       V       33.00         08/21/87 PREHARVEST       G FERTILIZER APPL.       1.0000 C       V       .00         08/26/87 PREHARVEST       M DISCING       TANDEM       1.0000 C       .00         09/02/87 PREHARVEST       M LISTING       1.0000 C       .00         09/02/87 PREHARVEST       O IRRIGATION FURROW       5.0000 C       .00         09/21/87 PREHARVEST       M DRILLING DRILL D							_	v			
08/21/87 PREHARVEST E PHOSPHATE 40.0000 C V 33.00 08/21/87 PREHARVEST G FERTILIZER APPL. 1.0000 C V .00 08/26/87 PREHARVEST M DISCING TANDEM 1.0000 .00 09/02/87 PREHARVEST M LISTING 1.0000 .00 09/06/87 PREHARVEST O IRRIGATION FURROH 5.0000 .00 09/21/87 PREHARVEST M DRILLING 1 DRILL 1.0000 .00 09/21/87 PREHARVEST E SEED MHEAT 1.5000 C V .00 09/21/87 PREHARVEST O IRRIGATION FURROH 5.0000 .00 01/21/87 PREHARVEST O IRRIGATION FURROH 5.0000 .00 02/01/88 PREHARVEST M PICKUP TRUCK 3/4 TON 45.0000 .00 03/30/88 PREHARVEST O IRRIGATION FURROH 5.0000 .00 04/01/88 PREHARVEST G INSECTICIDE+APPL WHEAT 1.5000 C V .00 04/20/88 PREHARVEST O IRRIGATION FURROH 5.0000 .00 04/20/88 PREHARVEST E SET ASIDE LAND WHEATV .3790 C V .00 04/20/88 PREHARVEST E SET ASIDE LAND WHEATF .3790 C F .00 05/20/88 HARVEST G CUSTOM HAVEST WHEATI 1.0000 C V .00 05/20/88 HARVEST G CUSTOM HAVEST WHEATI 1.0000 C V .00											•
08/21/87 PREHARVEST G FERTILIZER APPL. 1.0000 C V .00 08/26/87 PREHARVEST M DISCING TANDEM 1.0000 .00 09/02/87 PREHARVEST M LISTING 1.0000 .00 09/06/87 PREHARVEST O IRRIGATION FURROH 5.0000 .00 09/21/87 PREHARVEST M DRILLING 1 DRILL 1.0000 .00 09/21/87 PREHARVEST E SEED MHEAT 1.5000 C V .00 09/21/87 PREHARVEST O IRRIGATION FURROH 5.0000 .00 01/21/87 PREHARVEST O IRRIGATION FURROH 5.0000 .00 02/01/88 PREHARVEST M PICKUP TRUCK 3/4 TON 45.0000 .00 03/30/88 PREHARVEST O IRRIGATION FURROH 5.0000 .00 04/01/88 PREHARVEST G INSECTICIDE+APPL MHEAT 1.5000 C V .00 04/20/88 PREHARVEST O IRRIGATION FURROH 5.0000 .00 04/20/88 PREHARVEST O IRRIGATION FURROH 5.0000 .00 04/20/88 PREHARVEST E SET ASIDE LAND MHEATV .3790 C V .00 04/20/88 PREHARVEST E SET ASIDE LAND MHEATF .3790 C F .00 05/20/88 HARVEST G CUSTOM HAVEST MHEATI 1.0000 C V .00 05/20/88 HARVEST G CUSTOM HAVEST MHEATI 1.0000 C V .00											
08/26/87 PREHARVEST M DISCING TANDEM 1.0000 .00 09/02/87 PREHARVEST M LISTING 1.0000 .00 09/06/87 PREHARVEST O IRRIGATION FURROH 5.0000 .00 09/21/87 PREHARVEST M DRILLING 1 DRILL 1.0000 .00 09/21/87 PREHARVEST E SEED MHEAT 1.5000 C V .00 11/21/87 PREHARVEST O IRRIGATION FURROH 5.0000 .00 02/01/88 PREHARVEST M PICKUP TRUCK 3/4 TON 45.0000 .00 03/30/88 PREHARVEST O IRRIGATION FURROH 5.0000 .00 03/30/88 PREHARVEST O IRRIGATION FURROH 5.0000 .00 04/01/88 PREHARVEST G INSECTICIDE+APPL MHEAT 1.5000 C V .00 04/20/88 PREHARVEST O IRRIGATION FURROH 5.0000 .00 04/20/88 PREHARVEST G INSECTICIDE+APPL MHEAT 1.5000 C V .00 04/20/88 PREHARVEST E SET ASIDE LAND MHEATV .3790 C V .00 04/20/88 PREHARVEST E SET ASIDE LAND MHEATF .3790 C F .00 05/20/88 HARVEST G CUSTOM HAVEST MHEATI 1.0000 C V .00 05/20/88 HARVEST G CUSTOM HAVLING WHEAT 60.0000 C V .33.00	,,										
09/02/87 PREHARVEST							•	•			
09/06/87 PREHARVEST 0 IRRIGATION FURROW 5.0000 .00 09/21/87 PREHARVEST M DRILLING 1 DRILL 1.0000 .00 09/21/87 PREHARVEST E SEED MHEAT 1.5000 C V .00 11/21/87 PREHARVEST 0 IRRIGATION FURROW 5.0000 .00 02/01/88 PREHARVEST M PICKUP TRUCK 3/4 TON 45.0000 .00 03/30/88 PREHARVEST 0 IRRIGATION FURROW 5.0000 .00 04/01/88 PREHARVEST G INSECTICIDE+APPL MHEAT 1.5000 C V .00 04/20/88 PREHARVEST 0 IRRIGATION FURROW 5.0000 .00 04/20/88 PREHARVEST 0 IRRIGATION FURROW 5.0000 .00 04/20/88 PREHARVEST E SET ASIDE LAND MHEATV .3790 C V .00 04/20/88 PREHARVEST E SET ASIDE LAND MHEATF .3790 C F .00 05/20/88 HARVEST G CUSTOM HAVEST MHEATI 1.0000 C V .00 05/20/88 HARVEST G CUSTOM MAVEST MHEATI 1.0000 C V .00					IANDEN						
09/21/87 PREHARVEST					ELIDDOM						
09/21/87 PREHARVEST E SEED MHEAT 1.5000 C V .00 11/21/87 PREHARVEST 0 IRRIGATION FURROH 5.0000 .00 02/01/88 PREHARVEST M PICKUP TRUCK 3/4 TON 45.0000 .00 03/30/88 PREHARVEST 0 IRRIGATION FURROH 5.0000 .00 04/01/88 PREHARVEST G INSECTICIDE+APPL MHEAT 1.5000 C V .00 04/20/88 PREHARVEST 0 IRRIGATION FURROH 5.0000 .00 04/20/88 PREHARVEST 0 IRRIGATION FURROH 5.0000 .00 04/20/88 PREHARVEST E SET ASIDE LAND MHEATY .3790 C V .00 04/20/88 PREHARVEST E SET ASIDE LAND MHEATF .3790 C F .00 05/20/88 HARVEST G CUSTOM HARVEST MHEATI 1.0000 C V .00 05/20/88 HARVEST G CUSTOM HAVLING MHEAT 60.0000 C V .33.00											
11/21/87 PREHARVEST 0 IRRIGATION FURROW 5.0000 .00 02/01/88 PREHARVEST M PICKUP TRUCK 3/4 TON 45.0000 .00 03/30/88 PREHARVEST 0 IRRIGATION FURROW 5.0000 .00 04/01/88 PREHARVEST G INSECTICIDE+APPL WHEAT 1.5000 C V .00 04/20/88 PREHARVEST 0 IRRIGATION FURROW 5.0000 .00 04/20/88 PREHARVEST E SET ASIDE LAND WHEATV .3790 C V .00 04/20/88 PREHARVEST E SET ASIDE LAND WHEATF .3790 C F .00 05/20/88 HARVEST G CUSTOM HARVEST WHEATI 1.0000 C V .00 05/20/88 HARVEST G CUSTOM HAVLING WHEAT 60.0000 C V .33.00							C	V			
02/01/88 PREHARVEST       M PICKUP TRUCK       3/4 TON       45.0000       .00         03/30/88 PREHARVEST       O IRRIGATION FURROH       5.0000       .00         04/01/88 PREHARVEST       G INSECTICIDE+APPL HHEAT       1.5000 C       V       .00         04/20/88 PREHARVEST       O IRRIGATION FURROH       5.0000       .00         04/20/88 PREHARVEST       E SET ASIDE LAND HHEATY       .3790 C       V       .00         04/20/88 PREHARVEST       E SET ASIDE LAND HHEATF       .3790 C       F       .00         05/20/88 HARVEST       G CUSTOM HARVEST WHEATI       1.0000 C       V       .00         05/20/88 HARVEST       G CUSTOM HAULING WHEAT       60.0000 C       V       33.00							•	•			
03/30/88 PREHARVEST 0 IRRIGATION FURRON 5.0000 .00 04/01/88 PREHARVEST G INSECTICIDE+APPL MHEAT 1.5000 C V .00 04/20/88 PREHARVEST 0 IRRIGATION FURRON 5.0000 .00 04/20/88 PREHARVEST E SET ASIDE LAND MHEATV .3790 C V .00 04/20/88 PREHARVEST E SET ASIDE LAND MHEATF .3790 C F .00 05/20/88 HARVEST G CUSTOM MARVEST MHEATI 1.0000 C V .00 05/20/88 HARVEST G CUSTOM MAULING MHEAT 60.0000 C V 33.00			-								
04/01/88 PREHARVEST G INSECTICIDE+APPL WHEAT 1.5000 C V .00 04/20/88 PREHARVEST O IRRIGATION FURRON 5.0000 .00 04/20/88 PREHARVEST E SET ASIDE LAND WHEATV .3790 C V .00 04/20/88 PREHARVEST E SET ASIDE LAND WHEATF .3790 C F .00 05/20/88 HARVEST G CUSTOM HARVEST WHEATI 1.0000 C V .00 05/20/88 HARVEST G CUSTOM HAULING WHEAT 60.0000 C V .33.00									.00	)	
04/20/88 PREHARVEST 0 IRRIGATION FURRON 5.0000 .00 04/20/88 PREHARVEST E SET ASIDE LAND WHEATY .3790 C V .00 04/20/88 PREHARVEST E SET ASIDE LAND WHEATF .3790 C F .00 05/20/88 HARVEST G CUSTOM HARVEST WHEATI 1.0000 C V .00 05/20/88 HARVEST G CUSTOM HAULING WHEAT 60.0000 C V 33.00	,,						С	٧			
04/20/88 PREHARVEST       E       SET ASIDE LAND       WHEATY       .3790       C       V       .00         04/20/88 PREHARVEST       E       SET ASIDE LAND       WHEATF       .3790       C       F       .00         05/20/88 HARVEST       G       CUSTOM HARVEST       WHEATI       1.0000       C       V       .00         05/20/88 HARVEST       G       CUSTOM HAULING       WHEAT       60.0000       C       V       33.00			_				-		.00	)	
04/20/88 PREHARVEST E SET ASIDE LAND WHEATF .3790 C F .00 05/20/88 HARVEST G CUSTOM HARVEST WHEATI 1.0000 C V .00 05/20/88 HARVEST G CUSTOM HAULING WHEAT 60.0000 C V 33.00							С	٧	.00	)	
05/20/88 HARVEST G CUSTOM HARVEST WHEATI 1.0000 C V .00 05/20/88 HARVEST G CUSTOM HAULING WHEAT 60.0000 C V 33.00						.3790	С	F	.00	)	
05/20/88 HARVEST G CUSTOM HAULING WHEAT 60.0000 C V 33.00						1.0000	С	٧	.00	)	
			_			60.0000	С	٧	33.00	)	
			K		WHEATF	1.0000	С	F	.00	)	

### WHEAT, SPRINKLER IRRIGATED (SANDY SOILS) Texas South Plains District (2) 1988 Projected Costs and Returns per Acre

1966 Projected	costs and ket	urns p	el ACIE		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
222222222222222222222222		C 2 2 2			000000000
DEFICIENCY PMT. WHEAT	40.000	bu.	1.8400	73.60	
GRAZING WHEATI	120.000	days	0.2000	24.00	
WHEAT	40.000	bu.	2.0800	83.20	
				2222222222	
Total GROSS Income				180.80	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
	000000000000	====		=======================================	
PREHARVEST					
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	
INSECTICIDE+APPL	1.500	acre	7.000	10.50	
SET ASIDE LAND	0.379	acre	16.350	6.19	
Fuel & Lube - Machinery		Acre		5.90	
- Irrigation		Acre		39.95	
Repairs - Machinery		Acre		1.45	
- Irrigation		Acre	r roo	10.83	
Labor - Machinery	1.799		5.500	9.89	
- Irrigation	0.466	Hour	5.497	2.56	
Total PREHARVEST				133.53	
HARVEST				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
CUSTOM HARVEST	1.000	acre	15.000	15.00	
CUSTOM HAULING	40.000	bu.	. 120	4.80	
Total HARVEST				19.80	
Interest - OC Borrowed	75.190	Dol.	0.105	7.90	
interest - oc borrowed	75.150	<i>D</i> 01.	0.100		
Total VARIABLE COST				161.23	
				40 57	
GROSS INCOME minus VARIABLE COST				19.57	
FIXED COST Description		Unit		Total	
20222222222222222222222222222222222222		EE85		******	
SET ASIDE LAND WHEATF		acre		11.52	
Machinery and Equipment		Acre		14.57	
Irrigation		Acre		30.59	
Land		Acre		25.00	
Total FIXED Cost				81.67	
Total of ALL Cost				242.90	
NET PROJECTED RETURNS				-62.10	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT N	IAME	NUMBER OF UNITS	H	IGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
12/16/87		A	GRAZING	MHEATI	30,0000		.000		33.00	N
01/16/88		Â	GRAZING	WHEATI	30.0000		.000	O N	33.00	Ñ
02/16/88		Ä	GRAZING	WHEATI	30.0000		.000	O N	33.00	N
03/15/88		Ä	GRAZING	WHEATI	30.0000		.000	O N	33.00	N
05/20/88		Ä	WHEAT		40.0000		.000	10 C	33.00	N
05/20/88		Ā	DEFICIENCY PMT.	MHEAT	40.0000		.000	0 C	33.00	N
DATE	STAGE	TYPE	INPUT NA	\ME	NUMBER	CASH	FIXED	LANDLORD	)	
22	OF	OF	••		OF	NON-	OR	SHARE		
	PRODUCTION	INPUT			UNITS	CASH	VARI.			
8555555		=====	0100110	TANDEN	1 0000	88888	REMED	.00	-	
	PREHARVEST	M	DISCING	TANDEM	1.0000 1.0000	С	V	.00		
	PREHARVEST PREHARVEST	G	SOIL TEST DISCING	TANDEM	1.0000	C	•	.00		
	PREHARVEST	M E	NITROGEN	IANDER	100.0000	С	٧	33.00		
	PREHARVEST	Ē	PHOSPHATE		30,0000	č	ř	33.00		
	PREHARVEST	Ğ	FERTILIZER APPL.		1.0000	č	Ý	.00		
,,	PREHARVEST	Ň	DRILLING	1 DRILL	1.0000	•	•	.00		
	PREHARVEST	Ë	SEED	WHEAT	1.5000	С	٧	.00		
	PREHARVEST	ō	IRRIGATION	*******	2.0000	•	•	.00		
	PREHARVEST	ŏ	IRRIGATION		2.0000			.00		
	PREHARVEST	ŏ	IRRIGATION		2.0000			.00		
	PREHARVEST	Ň	PICKUP TRUCK	3/4 TON	35.0000			.00	)	
	PREHARVEST	G	INSECTICIDE+APPL	. WHEAT	1.5000	С	V	.00	)	
	PREHARVEST	Õ	IRRIGATION		2.0000			.00	)	
04/01/88	PREHARVEST	Ö	IRRIGATION		2.0000			.00	)	
	PREHARVEST	E	SET ASIDE LAND	KHEATV	.3790	С	٧	.00	)	
04/01/88	PREHARVEST	E	SET ASIDE LAND	WHEATF	.3790	С	F	.00		
05/20/88	HARVEST	G	CUSTOM HARVEST	MHEATI	1.0000	С	٧	.00		
05/20/88	HARVEST	G	CUSTOM HAULING	MHEAT	40.0000	С	٧	33.00		
05/31/88		K	CASH-RENT	MHEATI	1.0000	С	F	.00	)	

## WHEAT, CENTER PIVOT IRRIGATED (HEAVIER TEXT. SOIL) Texas South Plains District (2) 1988 Projected Costs and Returns per Acre

1988 Projected	Costs and Ret	urns p	er Acre		V
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=======================================	00200000	====	222222222	======================================	
DEFICIENCY PMT. WHEAT	60.000	bu.	1.8400	110.40	
GRAZING WHEATI	120.000	days	0.2000	24.00	
WHEAT	60.000	bu.	2.0800	124.80	
				20000000000	
Total GROSS Income				259.20	<del></del>
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST					
SOIL TEST	1.000	acre	. 250	0.25	
NITROGEN	120.000	1b.	.250	30.00	
PHOSPHATE	40.000	lb.	. 250	10.00	
FERTILIZER APPL.	1.000	acre	2.250	2.25	
SEED	1.500	bu.	7.500	11.25	
INSECTICIDE+APPL	1.500	acre	7,000	10.50	
SET ASIDE LAND	0.379	acre	16.350	6.19	
Fuel & Lube - Machinery	••••	Acre		6.93	
- Irrigation		Acre		43.95	
Repairs - Machinery		Acre		1.73	
- Irrigation		Acre		11.91	
Labor - Machinery	1.930	Hour	5.500	10.62	
- Irrigation	0.512	Hour	5.498	2.82	
Total PREHARVEST				148.39	
HARVEST					
CUSTOM HARVEST	1.000	acre	15.000	15.00	
CUSTOM HAULING	60.000	bu.	. 120	7.20	
OOSTOM TIADELITA	30.000				
Total HARVEST				22.20	
Interest - OC Borrowed	83.455	Dol.	0.105	8.76	
T-4-1 WARTARIE 000T				179.36	
Total VARIABLE COST				175.50	<del></del>
GROSS INCOME minus VARIABLE COST				79.84	
EIVED COST Description		Unit		Total	
FIXED COST Description		5555		222222222	
SET ASIDE LAND WHEATF		acre		11.52	
Machinery and Equipment		Acre		16.54	
Irrigation		Acre		33.65	
Land		Acre		30.00	
was Nd				=========	
Total FIXED Cost				91.71	
Total of ALL Cost				271.07	
NET PROJECTED RETURNS				-11.87	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NA	AME	NUMBER OF UNITS	H	IGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
12/16/87		A	GRAZING	MHEATI	30.0000		.000		33.00	N
01/16/88		Â	GRAZING	WHEATI	30.0000		.000		33.00	N
02/16/88		Ä	GRAZING	MHEATI	30.0000		.000	D N	33.00	N
03/15/88		Â	GRAZING	WHEATI	30.0000		.000		33.00	N
05/20/88		Â	WHEAT		60.0000		.000	C	33.00	N
05/20/88		Ä	DEFICIENCY PMT.	MHEAT	60.0000		.000	0 C	33.00	N
DATE	STAGE	TYPE	INPUT NA	4E	NUMBER	CASH	FIXED	LANDLORD	<b>,</b>	
DATE	OF	OF	THEO! HAD	16.	OF	NON-	OR	SHARE		
	PRODUCTION	INPUT			UNITS	CASH	VARI.	•,		
	PRODUCTION	ENERGIA .				22222		*****	:	
07/31/87	PREHARVEST	М	DISCING	TANDEM	1.0000			.00	)	
	PREHARVEST	Й	CHISELING		1.0000			.00	)	
	PREHARVEST	Ğ	SOIL TEST		1.0000	С	٧	.00	)	
	PREHARVEST	Ē	NITROGEN		120.0000	С	٧	33.00	)	
	PREHARVEST	Ē	PHOSPHATE		40.0000	C	٧	33.00	)	
	PREHARVEST	Ğ	FERTILIZER APPL.		1.0000	С	٧	.00	)	
	PREHARVEST	M	DISCING	TANDEM	1.0000			.00	)	
09/16/87	PREHARVEST	M	DRILLING	1 DRILL	1.0000			.00	)	
09/16/87	PREHARVEST	E	SEED	MHEAT	1.5000	С	٧	.00		
09/21/87	PREHARVEST	0	IRRIGATION		3.0000			.00		
11/21/87	PREHARVEST	0	IRRIGATION		2.0000			.00		
02/01/88	PREHARVEST	М	PICKUP TRUCK	3/4 TON	35.0000		•	.00		
02/16/88	PREHARVEST	0	IRRIGATION		2.0000			.00		
03/15/88	PREHARVEST	0	IRRIGATION		2.0000			.00		
04/01/88	PREHARVEST	G	INSECTICIDE+APPL	KHEAT	1.5000	С	٧	.00		
04/20/88	PREHARVEST	0	IRRIGATION		2.0000			.00		
	PREHARVEST	E	SET ASIDE LAND	WHEATV	.3790	C	V	.00		
	PREHARVEST	E	SET ASIDE LAND	WHEATF	.3790	C	F	.00		
05/20/88		G	CUSTOM HARVEST	MHEATI	1.0000	C	V	.00		
05/20/88	HARVEST	G	CUSTOM HAULING	MHEAT	60.0000	C	Ā	33.00		
05/31/88		K	CASH-RENT	WHEATF	1.0000	С	F	.00	,	

# ALFALFA ESTABLISHMENT, IRRIGATED (SPRINKLER) Texas South Plains District (2) 1988 Projected Costs and Returns per Acre

1988 Projected	costs and Ret	urns p	er acre		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
-WARNING- No gross receipts VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST NITROGEN PHOSPHATE FERTILIZER APPL. SEED Fuel & Lube - Machinery - Irrigation Repairs - Machinery - Irrigation	20.000 100.000 1.000 20.000	1b. 1b. acre 1b. Acre Acre Acre	.250 .250 2.250 2.250	5.00 25.00 2.25 45.00 7.27 51.94 1.70	
Labor - Machinery - Irrigation	1.812 0.605		5.500 5.500	9.96 3.33	
Total PREHARVEST				165.52	
Interest - OC Borrowed Total VARIABLE COST	63.024	Dol.	0.105	6.62 172.14	
GROSS INCOME minus VARIABLE COST				-172.14	
FIXED COST Description  Machinery and Equipment  Irrigation Land		Unit EEEE Acre Acre		Tota1 17.58 39.77 30.00	
Total FIXED Cost				87.34	
Total of ALL Cost				259.48	
NET PROJECTED RETURNS				-259.48	

DATE	STAGE	TYPE	PRODUCT NAME	NUMBER	WEIGHT	CASH	LANDLORD	BREAK
	OF	OF		OF	PER	NON-	SHARE	EVEN
	PRODUCTION	PROD.		UNITS	HEAD	CASH		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
20200000		25000		0850ECC080R3		88888	80000	89888888
06/15/88	PREHARVEST	М	MOLDBOARD		1.0000			.00
07/31/88	PREHARVEST	М	PICKUP TRUCK	3/4 TON	30.0000			.00
08/10/88	PREHARVEST	М	DISCING	TANDEM	1.0000			.00
08/15/88	PREHARVEST	E	NITROGEN		20.0000	С	٧	.00
08/15/88	PREHARVEST	E	PHOSPHATE		100.0000	С	٧	.00
08/15/88	PREHARVEST	G	FERTILIZER APP	L.	1.0000	С	٧	.00
08/20/88	PREHARVEST	Ε	SEED	ALFALFA	20.0000	С	٧	.00
08/20/88	PREHARVEST	М	DRILLING	1 DRILL	1.0000			.00
08/25/88	PREHARVEST	0	IRRIGATION		5.0000			.00
	PREHARVEST	0	IRRIGATION		4.0000			.00
	PREHARVEST	0	IRRIGATION		4.0000			.00
12/31/88		K	CASH-RENT	ALFALFA	1.0000	С	٧	.00

## ALFALFA HAY, IRRIGATED (SPRINKLER) Texas South Plains District (2) 1988 Projected Costs and Returns per Acre

	1988 Projected	Costs and Ret	urns p	er Acre		Your
GROSS INCOME Des		Quantity	Unit	\$ / Unit	Total	Estimate
HAY	ALFALFA	5.500	ton	70.0000	385.00	00000000
ПАТ	ALFALFA	3.300	ton	70.0000	322222222	<del></del>
Total GROSS Inco	ome				385.00	
VARIABLE COST De	escription	Quantity	Unit	\$ / Unit	Total	
PREHARVEST		00.000	16	. 250	20.00	
PHOSPHATE FERTILIZER A	PPI	80.000 1.000	lb. acre	2.250	20.00	
	- Machinery	1.000	Acre	2,200	2.31	
	- Irrigation		Acre		11.99	
Repairs	- Machinery		Acre Acre		0.45 3.25	
Labor	- Irrigation - Machinery	1.100		5.500	6.05	
	- Irrigation	0.140	Hour	5.500	0.77	
Total PREHARVE	ST				47.06	
FIRST CUTTING HARVEST & HA	an i	0.500	ton	20.000	10.00	
	- Irrigation	0.000	Acre		11.99	
Repairs	- Irrigation		Acre		3.25	
Labor Total FIRST CL	- Irrigation	0.140	Hour	5.500	<u>0.77</u> 26.00	
SECOND CUTTING					20.00	
HARVEST & HA		1.000	ton	20.000	20.00	
	- Irrigation		Acre		11.99	
Repairs Labor	- Irrigation - Irrigation	0.140	Acre Hour	5.500	3.25 0.77	
Total SECOND C		0.140	Hour	3.500	36.00	
THIRD CUTTING						
HARVEST & HA		1.000	ton	20.000	20.00	
Repairs	- Irrigation - Irrigation		Acre Acre		19.98 5.41	
Labor	- Irrigation	0.233	Hour	5.499	1.28	
Total THIRD CL		• • • • • • • • • • • • • • • • • • • •			46.67	
FOURTH CUTTING		4 000		00.000	00.00	
HARVEST & HA	OL - Irrigation	1.000	ton Acre	20.000	20.00 19.98	
Repairs	- Irrigation		Acre		5.41	
Labor	- Irrigation	0.233	Hour	5.499	1.28	
Total FOURTH C	CUTTING				46.67	
FIFTH CUTTING HARVEST & HA	A111	1.000	ton	20.000	20.00	
	- Irrigation	1.000	Acre	20.000	19.98	
Repairs	- Irrigation		Acre		5.41	
Labor	- Irrigation	0.233	Hour	5.499	1.28 46.67	
Total FIFTH CL SIXTH CUTTING	JIIING				40.07	
HARVEST & HA		1.000	ton	20.000	20.00	
	- Irrigation		Acre		11.99	
Repairs Labor	- Irrigation - Irrigation	0.140	Acre Hour	5.500	3.25 0.77	
Total SIXTH CL		0.140	nour	3.300	36.00	
<u>.</u>						
Interest	- OC Borrowed	23.132	DO1.	0.105	2.43	
Total VARIABLE (	COST				287.50	
	ce. Total Variable	: Cost \$ 52	2.27 pe	er ton of HAY		
	nus VARIABLE COST		•		97.50	
FIXED COST Descr	intion		Unit		Total	
	.16£10U		5555		202200000	
Machinery and	Equipment		Acre		5.64	
Irrigation			Acre		82.59	
Land Perennial Crop	,		Acre Acre		30.00 56.39	
i Si elilitat Ci'op	•		7016		50.55	
Total FIXED Cost	ŧ				174.62	
	ce, Total Cost \$	84.02 per to	on of H	IAY		
Total of ALL Cos					462.12	
NET PROJECTED RE	: IUKN2				-77.12	

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF UNITS	HI	IGHT PER AD	NON- CASH	LANDLORD Share	BREAK EVEN PROD.
05/10/88	HARVEST	A	HAY	ALFALFA	.5000		.0000	D C	.00	Υ
06/10/88		Ä	HAY	ALFALFA	1.0000		.000	0 C	.00	Y
07/10/88	HARVEST	Ä	HAY	ALFALFA	1.0000		.000	D C	.00	Υ
08/10/88	HARVEST	A	HAY	ALFALFA	1.0000		.000	0 C	.00	Υ
09/15/88		A	HAY	ALFALFA	1.0000		.000	D C	.00	Υ
10/20/88		Ä	HAY	ALFALFA	1.0000		.000	D C	.00	Y
DATE	STAGE OF	TYPE OF	INPUT	NAME	NUMBER OF	CASH NON-	FIXED I	LANDLORD Share		
	PRODUCTION	INPUT			UNITS	CASH	VARI.			
	0200001700			88080000000		22222				
03/10/88	PREHARVEST	E	PHOSPHATE		80.0000	С	٧	.00		
	PREHARVEST	Ğ	FERTILIZER APP	L.	1.0000	Č	V	.00		
	PREHARVEST	ŏ	IRRIGATION		3.0000			.00		
	PREHARVEST	M	PICKUP TRUCK	3/4 TON	30.0000			.00	l .	
	FIRST CUTTING	Ö	IRRIGATION		3.0000			.00	ŀ	
	FIRST CUTTING	Ğ	HARVEST & HAUL	HAY	.5000	С	٧	.00	ı	
	SECOND CUTTING	Ō	IRRIGATION		3.0000			.00	)	
	SECOND CUTTING	Ğ	HARVEST & HAUL	HAY	1.0000	С	٧	.00	1	
	THIRD CUTTING	Ō	IRRIGATION		5.0000			.00	li .	
	THIRD CUTTING	G	HARVEST & HAUL	HAY	1.0000	С	V	.00	1	
	FOURTH CUTTING	0	IRRIGATION		5.0000			.00	}	
08/10/88	FOURTH CUTTING	G	HARVEST & HAUL	HAY	1.0000	С	٧	.00	)	
08/15/88	FIFTH CUTTING	0	IRRIGATION		5.0000			.00		
	FIFTH CUTTING	G	HARVEST & HAUL	HAY	1.0000	С	٧	.00	)	
	SIXTH CUTTING	Ö	IRRIGATION		3.0000			.00	)	
	SIXTH CUTTING	Ğ	HARVEST & HAUL	HAY	1.0000	С	٧	.00	)	
10/31/88		K	CASH-RENT	ALFALFA	1.0000		F	.00	)	
10/31/88		L	ALFALFA		1.0000		F	.00	)	

### CORN, FURROW IRRIGATED Texas South Plains District (2) 1988 Projected Costs and Returns per Acre

1988 Projected	COSIS AND REL	ui iis p	el ACI'E		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
CORN	140.000	bu.	1.8600	260.40	
DEFICIENCY PMT. CORN	140.000	bu.	0.9700	135.80	
DE1 10121101 1 11111 001111	, , , , , ,		*******	8888888888	
Total GROSS Income				396.20	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
=======================================	*********	====	=======================================	22200000000	
PREHARVEST					
SOIL TEST	1.000	acre	. 250	0.25	
NITROGEN	200.000	1b.	. 250	50.00	
PHOSPHATE	40.000	lb.	.250	10.00	
FERTILIZER APPL.	1.000	acre	2.250	2.25	
SEED	18.000	lb.	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	16.440	4.11	
Fuel & Lube - Machinery		Acre		14.10	
- Irrigation		Acre		79.62	
Repairs - Machinery		Acre		3.04	
- Irrigation		Acre		10.63	
Labor - Machinery	3.599	Hour	5.501	19.80	
- Irrigation	2.353	Hour	5.499	12.94	
Total PREHARVEST				264.23	
HARVEST			400	. 04 06	
CUSTOM HARVEST	78.400	cwt.	. 400	31.36	
CUSTOM HAULING	78.400	cwt.	. 150	11.76	
				43.12	
Total HARVEST					
Interest - OC Borrowed	141.621	Dol.	0.105	14.87	
Total VARIABLE COST				322.22	
TOTAL VARIABLE COST				022.22	<del></del>
GROSS INCOME minus VARIABLE COST				73.98	
FIXED COST Description		Unit	•	Total	
LIVED COST Describtion	•	8000		222222222	
SET ASIDE LAND ROWF		acre		7.98	
Machinery and Equipment		Acre		33.76	
Irrigation		Acre		44.10	
Land		Acre		40.00	
EMIN IM					
Total FIXED Cost				125.83	
Total of ALL Cost				448.06	
NET PROJECTED RETURNS				-51.86	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NA	AME	NUMBER OF UNITS	H	IGHT PER AD	NON- CASH	LANDLORD SHARE	EVEN PROD.
10/10/88 10/10/88	HARVEST	A A	CORN	CORN	140.0000 140.0000		.0000	С	25.00 25.00	N N
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAM		NUMBER OF UNITS	CASH NON- CASH	FIXED L OR VARI.	SHARE		
12/16/87 12/25/87	PREHARVEST PREHARVEST PREHARVEST PREHARVEST	H H H	SHREDDING DISCING CHISELING MOLDBOARD	TANDEM	1.0000 1.0000 .6600 .3300			.00. 00. 00.	<b>)</b>	
02/01/88 02/16/88 03/01/88	PREHARVEST PREHARVEST PREHARVEST PREHARVEST	H H G	PICKUP TRUCK DISCING SOIL TEST LISTING	3/4 TON TANDEM	60.0000 1.0000 1.0000 1.0000	С	٧	00. 00. 00.	) )	
03/15/88 03/15/88 03/15/88	PREHARVEST PREHARVEST PREHARVEST PREHARVEST	: E G O	NITROGEN PHOSPHATE FERTILIZER APPL. IRRIGATION	FURROW	200.0000 40.0000 1.0000 7.0000	C C	V V V	.00 .00 .00	) )	
04/05/88 04/10/88 04/10/88	PREHARVEST PREHARVEST PREHARVEST PREHARVEST	M E E	ROD MEEDING SEED HERBICIDE PLANT AND SPRAY	CORN	1.0000 18.0000 1.0000 1.0000	C C	Y Y	00. 00. 00.	) )	
05/05/88 05/15/88 05/25/88	PREHARVEST PREHARVEST PREHARVEST PREHARVEST	M 0 G M	ROTARY HOE IRRIGATION INSECTICIDE+APPL CULTIVATING	FURROW CORN 8 ROW	1.0000 6.0000 1.0000 1.0000	С	v	.00. 00. 00.	) ) )	
06/15/88 06/15/88 07/10/88	PREHARVEST PREHARVEST PREHARVEST	0 G 0	IRRIGATION INSECTICIDE+APPL IRRIGATION	FURRON CORN FURRON	6.0000 1.0000 5.0000	С	V	.00. 00. 00.	) ) )	
08/10/88 08/10/88 10/10/88		O E E G	IRRIGATION SET ASIDE LAND SET ASIDE LAND CUSTOM HARVEST	FURROW ROWV ROWF CORN	5.0000 .2500 .2500 78.4000	C	Y F Y	.00. 00. 00.	) ) )	
10/10/88 10/31/88		G K	CUSTOM HAULING CASH-RENT	CORN	78.4000 1.0000	С	Y F	.06		

### CORN, SPRINKLER IRRIGATED Texas South Plains District (2) 1988 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
CORN	140.000	bu.	1.8600	260.40	555555555
DEFICIENCY PMT. CORN	140.000	bu.	0.9700	135.80	
				88888888888	
Total GROSS Income				396.20	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
	*********	====			
PREHARVEST SOIL TEST	1.000	acre	. 250	0.25	
NITROGEN	200.000	1b.	. 250	50.00	
PHOSPHATE	40.000	1b.	. 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 10.00	
INSECTICIDE+APPL SET ASIDE LAND	1.000 0.250	app1 acre	10.000 16.440	4.11	
Fuel & Lube - Machinery	0.230	Acre	10.440	12.94	
- Irrigation		Acre		75.91	
Repairs - Machinery		Acre		2.81	
- Irrigation		Acre		20.57	
Labor - Machinery	3.049	Hour	5.501	16.77	
- Irrigation	0.884	Hour	5.499	4.86	
Total PREHARVEST Harvest				257.98	
CUSTOM HARVEST	78.400	cwt.	.400	31.36	
CUSTOM HAULING	78.400	cwt.	. 150	11.76	
T-1-1-1101/PAT				43.12	
Total HARVEST		•			
Interest - OC Borrowed	133.992	Dol.	0.105	14.07	
Total VARIABLE COST				315.16	
GROSS INCOME minus VARIABLE COST				81.04	
FIXED COST Description		Unit		Total	
		2222		80888888888	
SET ASIDE LAND ROWF		acre		7.98	
Machinery and Equipment		Acre		30.94 58.12	
Irrigation Land		Acre Acre		40.00	
Laire					
Total FIXED Cost				137.03	
Total of ALL Cost				452.20	
NET PROJECTED RETURNS				-56.00	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NA	AME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	EVEN PROD.
10/10/88		A	CORN		140.0000		.000	ОС	25.00	N
10/10/88	HARVEST	A	DEFICIENCY PMT.	CORN	140.0000		.000	0 C	25.00	N
	57.405	TVDE	INPUT NAI	ur	NUMBER	CASH	ETVEN	LANDLORD		
DATE	STAGE OF	TYPE OF	INPUI NAI	75	OF	NON-	OR	SHARE		
	PRODUCTION	INPUT			UNITS	CASH	VARI.	OILLIE		
	PRODUCTION			200000000						
12/11/87	PREHARVEST	М	SHREDDING		1.0000			.00	1	
	PREHARVEST	M	DISCING	TANDEM	1.0000			.00	)	
	PREHARVEST	Ä	CHISELING		.6600			.00	)	
	PREHARVEST	M	MOLDBOARD		.3300			.00		
02/01/88	PREHARVEST	M	PICKUP TRUCK	3/4 TON	45.0000			.00		
02/16/88	PREHARVEST	M	DISCING	TANDEM	1.0000			.00		
03/01/88	PREHARVEST	G	SOIL TEST		1.0000	С	٧	.00		
03/10/88	PREHARVEST	M	LISTING		1.0000			.00		
	PREHARVEST	E	NITROGEN		200.0000	C	V	.00		
	PREHARVEST	E	PHOSPHATE		40.0000	C	V	.00		
	PREHARVEST	G	FERTILIZER APPL.		1.0000	С	٧	.00		
,	PREHARVEST	0	IRRIGATION		3.0000			.00		
	PREHARVEST ·	H	ROD HEEDING		1.0000	_	••	.00		
	PREHARVEST	E	SEED	CORN	18.0000	Ç	V	.00		
	PREHARVEST	E	HERBICIDE	CORN	1.0000	С	٧	.00		
	PREHARVEST	H	PLANT AND SPRAY		1.0000			.00		
	PREHARVEST	H	ROTARY HOE		1.0000			.00		
	PREHARVEST	Õ	IRRIGATION INSECTICIDE+APPL	CODM	3.0000 1.0000	С	V	.00		
	PREHARVEST	G M	CULTIVATING	8 ROH	1.0000	C	•	.00		
	PREHARVEST PREHARVEST	0	IRRIGATION	o kon	3.0000			.00		
	PREHARVEST	Ğ	INSECTICIDE+APPL	CORN	1.0000	С	٧	.00		
	PREHARVEST	ŏ	IRRIGATION	COM	2.0000	•	•	.00		
	PREHARVEST	ŏ	IRRIGATION		2.0000			.00		
	PREHARVEST	ŏ	IRRIGATION		2.0000			.00		
	PREHARVEST	ŏ	IRRIGATION		2.0000			.00	)	
	PREHARVEST	ŏ	IRRIGATION		2.0000			.00		
,	PREHARVEST	Ē	SET ASIDE LAND	ROWY	.2500	С	٧	.00	)	
	PREHARVEST	Ē	SET ASIDE LAND	ROWF	.2500	C	F	.00	)	
10/10/88		Ğ	CUSTOM HARVEST	CORN	78.4000	C	٧	.00	)	
10/10/88	HARVEST	G	CUSTOM HAULING	CORN	78.4000	С	٧	.00		
10/31/88		K	CASH-RENT	CORN	1.0000		F	.00	)	

B-1241(CO2)

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

### SET ASIDE LAND FOR ROW CROPS Texas South Plains District (2) 1988 Projected Costs and Returns per Acre

You											
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate						
-WARNING- No gross receipts VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total							
Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery Interest - OC Borrowed	1.138 10.414	Acre Acre Hour Dol.	5.501 0.105	7.23 1.86 6.26 1.09							
Total VARIABLE COST				16.44							
GROSS INCOME minus VARIABLE COST				-16.44							
FIXED COST Description  Machinery and Equipment  Land		Unit ssss Acre Acre		Total 16.91 15.00							
Total FIXED Cost				31.91							
Total of ALL Cost				48.35							
NET PROJECTED RETURNS				-48.35							

DATE	STAGE	TYPE	PRODUCT NAME	NUMBER	WEIGHT	CASH	LANDLORD	BREAK
	OF	OF		OF	PER	NON-	SHARE	EVEN
	PRODUCTION	PROD.		UNITS	HEAD	CASH		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
2222222		20222			**************	88888	85850	
12/11/87		H	SHREDDING		1.0000			.00
12/16/87		М	DISCING	TANDEM	1.0000			.00
02/16/88		M	DISCING	TANDEM	1.0000			.00
04/15/88		M	DISCING	TANDEM	1.0000			.00
06/10/88		M	DISCING	TANDEM	1.0000			.00
08/15/88		M	DISCING	TANDEM	1.0000			.00
08/30/88		K	CASH-RENT		1.0000		F	.00

## SOYBEANS, FURROW IRRIGATED Texas South Plains District (2) 1988 Projected Costs and Returns per Acre

1988 Projected	Costs and Ret	urns p	er Acre		Your
GROSS INCOME Description SOYBEANS Total GROSS Income	Quantity 45.000	Unit	\$ / Unit 5.3500	Total 240.75	Estimate
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST					
SOIL TEST	1.000	acre	. 250	0.25	
PHOSPHATE	20.000	1b.	. 250	5.00	
FERTILIZER APPL.	1.000	acre	2.250	2.25	
' HERBICIDE	1.000	acre	10.000 .350	10.00 17.50	
SEED	50.000 1.000	lb. acre	2.000	2.00	
INOCULANT HOEING	1.000	acre	10.000	10.00	
Fuel & Lube - Machinery	1.000	Acre	10.000	14.90	
- Irrigation		Acre		54.91	
Repairs - Machinery		Acre		3.24	
- Irrigation		Acre		7.33	
Labor - Machinery	3.638	Hour	5.501	20.01	
- Irrigation	1.623	Hour	5.499	8.93	
Total PREHARVEST Harvest				156.32	<del></del>
CUSTOM HARVEST	1.000	acre	12,000	12.00	
CUSTOM HAULING	45.000	bu.	. 120	5.40	
Total HARVEST				17.40	
Interest - OC Borrowed	69.937	Dol.	0.105	7.34	
Total VARIABLE COST				181.06	
Break-Even Price, Total Variable	e Cost \$ 4	1.02 pe	er bu. of SOYE	E ANS	
GROSS INCOME minus VARIABLE COST				59.69	
FIXED COST Description		Unit		Total	
65666666666666666666666666666666666666		====			
Machinery and Equipment		Acre		38.18	
Irrigation		Acre		30.41	
Land		Acre		35.00	
				2222222222	
Total FIXED Cost				103.59	
Break-Even Price, Total Cost \$	6.32 per bu	J. of S	SOYBEANS		
Total of ALL Cost				284.65	
NET PROJECTED RETURNS				-43.90	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT		NUMBER OF UNITS	H	IGHT PER EAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
09/20/88		A	SOYBEANS		45.0000		.0000		.00	Y
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT	NAME	NUMBER OF Units	CASH NON- CASH	FIXED L OR VARI.	SHARE		
12/21/87	PREHARVEST	М	SHREDDING		1.0000			.00	)	
	PREHARVEST	М	CHISELING		1.0000			.00		
	PREHARVEST	H	DISCING	TANDEM	1.0000	_	٧	.00		
	PREHARVEST	Ģ	SOIL TEST PHOSPHATE		1.0000	C C	v	.00		
	PREHARVEST PREHARVEST	E G	FERTILIZER APP	1	1,0000	Č	Ÿ	.00		
	PREHARVEST	E	HERBICIDE	SOYBEAN	1.0000	č	Ÿ	.00		
	PREHARVEST	й	DISC & SPRAY	OUTDEAN	1.0000	•	•	.00		
	PREHARVEST	M	LISTING	•	1.0000			.00	)	
	PREHARVEST	Й	PICKUP TRUCK	3/4 TON	50.0000			.00		
	PREHARVEST	0	IRRIGATION	FURROW	6.0000			.00		
04/15/88	PREHARVEST	М	ROD WEEDING		1.0000			.00		
05/10/88	PREHARVEST	E	SEED	SOYBEAN	50.0000		٧	.00		
05/10/88	PREHARVEST	Ε	INOCULANT	SOYBEANS	1.0000	С	٧	.00		
	PREHARVEST	М	PLANTING		1.0000			.00		
	PREHARVEST	М	ROTARY HOE		1.0000			.00		
	PREHARVEST	M	ROTARY HOE		1.0000			.00		
	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00		
	PREHARVEST	0	IRRIGATION	FURROW	4.0000			.00		
	PREHARVEST	H	CULTIVATING	8 ROW	1.0000 5.0000			.00		
	PREHARVEST	0	IRRIGATION CULTIVATING	FURROW 8 ROW	1.0000			.00		
	PREHARVEST	M G	HOEING	o non	1.0000	С	٧	.01		
	PREHARVEST PREHARVEST	Ö	IRRIGATION	FURROW	5.0000	•	•	.0		
	PREHARVEST	M	SPOT SPRAYING	FURNOR	1.0000			.00		
	PREHARVEST	Ä	DISCING	TANDEM	.2000			.0		
09/20/88		Ğ	CUSTOM HARVEST		1.0000	С	٧	.00		
09/20/88		Ğ	CUSTOM HAULING		45.0000	č	Ÿ	33.0		
09/30/88		ĸ	CASH-RENT	SOYBEANS	1.0000	Č	F	.0	)	

## SUNFLOWERS, DRYLAND Texas South Plains District (2) 1988 Projected Costs and Returns per Acre

iass subjected	costs and ket	urns p	el ACI e		Your
GROSS INCOME Description SUNFLOWERS Total GROSS Income	Quantity 15.000	Unit	\$ / Unit 7.0000	Total 105.00	Estimate
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST 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		11.79	
Repairs - Machinery		Acre		2.63	
Labor - Machinery	2.332	Hour	5.501	12.83	
				FO 04	
Total PREHARVEST				58.24	
HARVEST	4 000		10.000	10.00	
CUSTOM HARVEST CUSTOM HAULING	1.000	acre cwt.	.200	3.00	
CUSTUM HAULING	15.000	CWT.	. 200	3.00	
Total HARVEST				13.00	<del></del>
Interest - OC Borrowed	31.031	Dol.	0.105	3.26	
Total VARIABLE COST				74.50	
Break-Even Price, Total Variable	Cost \$ 4	1.96 pe	er cwt. of SUN	IFLOWERS	
GROSS INCOME minus VARIABLE COST				30.50	
FIXED COST Description		Unit		Total	
		====		*******	
Machinery and Equipment		Acre		30.17	
Land		Acre		20.00	
				222222222	
Total FIXED Cost				50.17	
Break-Even Price, Total Cost \$	8.31 per cu	vt. of	SUNFLOWERS		
Total of ALL Cost				124.67	
NET PROJECTED RETURNS				-19.67	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NA	AME	NUMBER OF Units	H	EIGHT PER EAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
10/01/88		A	SUNFLOWERS		15.0000		.0000		.00	Y
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NA	-	NUMBER OF UNITS	CASH NON- CASH	VARI.	ANDLORI SHARE		
	PREHARVEST	М	SHREDDING		1.0000			.00	)	
02/11/88	PREHARVEST	M	CHISELING		1.0000			.00		
03/01/88	PREHARVEST	М	DISCING	TANDEM	1.0000			.00		
	PREHARVEST	G	SOIL TEST		1.0000	C	V	.00		
	PREHARVEST	E	NITROGEN		30.0000	C	٧	.00		
	PREHARVEST	G	FERTILIZER APPL.		1.0000	_		.00		
04/10/88	PREHARVEST	E	HERBICIDE	SUNFLOWD	1.0000	С	٧	.0		
04/10/88	PREHARVEST	M	DISC & SPRAY		1.0000			.01		
04/15/88	PREHARVEST	M	LISTING		1.0000			.0		
05/10/88	PREHARVEST	M	ROD WEEDING		1.0000			.00		
05/10/88	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.0		
05/20/88	PREHARVEST	E	SEED	SUNFLOKR	3.0000	С	٧	.0		
05/20/88	PREHARVEST	H	PLANTING		1.0000			.00		
05/25/88	PREHARVEST	М	SAND FIGHTING		1.0000			.0		
	PREHARVEST	М	ROTARY HOE		1.0000			.0		
06/15/88	PREHARVEST	М	CULTIVATING	8 ROW	1.0000	_		.0		
06/20/88	PREHARVEST	G	INSECTICIDE+APPL		1.0000	С	٧	.0		
07/01/88	PREHARVEST	H	CULTIVATING	8 ROH	1.0000	_		.0		
07/05/88	PREHARVEST	G	INSECTICIDE+APPL		1.0000	С	٧	.0		
07/15/88	PREHARVEST	М	CULTIVATING	8 ROM	1.0000			.0		
09/01/88	PREHARVEST	М	DISCING	TANDEM	.2000			.0		
10/01/88	HARVEST	G	CUSTOM HARVEST	SUNFLOKE	1.0000	C	Y	.0		
10/01/88	HARVEST	G	CUSTOM HAULING	SUNFLOWR	15.0000	С	V	.0		
10/01/88		K	CASH-RENT	SUNFLOND	1.0000		F	.0	0	

### SUNFLOWERS, FURROW IRRIGATED Texas South Plains District (2) 1988 Projected Costs and Returns per Acre

1988 Projected	COSTS AND RET	ui iis p	el ACIE		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
SUNFLOWERS	25.000	cwt.	7.0000	175.00	
Total GROSS Income				175.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST					
SOIL TEST	1.000	acre	. 250	0.25	
NITROGEN	60.000	1b.	. 250	15.00	
FERTILIZER APPL.	1.000	acre	2.250	2.25	
HERBICIDE	1.000	acre	8.000	8.00	
SEED	4.000	1b.	1.000	4.00 6.00	
INSECTICIDE+APPL	1.000	appl	6.000 6.000	6.00	
INSECTICIDE+APPL Fuel & Lube - Machinery	1.000	app1 Acre	0.000	14.68	<del></del>
- Irrigation		Acre		35.69	
Repairs - Machinery		Acre		3.26	
- Irrigation		Acre		4.76	
Labor - Machinery	3.395	Hour	5.500	18.67	
- Irrigation	1.055	Hour	5.499	5.80	
Total PREHARVEST				124.37	
HARVEST CUSTOM HARVEST	1.000	acre	12.000	12.00	
CUSTOM HARVEST	22.000	cwt.	.200	4.40	
OSTOM TIMOLITIE	22.000	•			
Total HARVEST				16.40	
Interest - OC Borrowed	58.105	Dol.	0.105	6.10	
Total VARIABLE COST				146.87	
Break-Even Price, Total Variable	Cost \$ 5	5.87 pe	er cwt. of SUN	<i>IFLOWERS</i>	
GROSS INCOME minus VARIABLE COST				28.13	
FIXED COST Description		Unit		Total	
888888888888888888888888888888		2222			
Machinery and Equipment		Acre		36.93	
Irrigation		Acre		19.77	
Land		Acre		30.00	
				8888888888	
Total FIXED Cost				86.70	
Break-Even Price, Total Cost \$	9.34 per cu	vt. of	SUNFLOWERS		
Total of ALL Cost				233.57	
NET PROJECTED RETURNS				-58.57	<del></del>

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT N	AME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- Cash	LANDLORD SHARE	EVEN PROD.
10/01/87		A	SUNFLOWERS		25.0000		.000		.00	Y
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NA		NUMBER OF Units	CASH NON- CASH	OR VARI.	LANDLORI SHARE		
	PREHARVEST	М	SHREDDING		1.0000			.00	_	
	PREHARVEST	H	CHISELING		1.0000			.00	)	
02/25/87	PREHARVEST	М	DISCING	TANDEM	1.0000			.00		
03/01/87	PREHARVEST	G	SOIL TEST		1.0000	С	٧	.00		
	PREHARVEST	E	NITROGEN		60.0000	С	V	.00		
	PREHARVEST	G	FERTILIZER APPL.		1.0000	С	٧	.00		
,	PREHARVEST	М	DISC & SPRAY		1.0000	_		.00		
	PREHARVEST	E	HERBICIDE	SUNFLOWF	1.0000	С	V	.00		
	PREHARVEST	М	LISTING		1.0000			.00	_	
	PREHARVEST	0	IRRIGATION	FURROW	5.0000			.00		
	PREHARVEST	M	RCD WEEDING		1.0000			.00		
	PREHARVEST	M	PICKUP TRUCK	3/4 TON	45.0000	_	٧	.00		
	PREHARVEST	E	SEED	SUNFLOWR	4.0000 1.0000	С	٧	.00		
	PREHARVEST	H	PLANTING		1.0000			.00		
	PREHARVEST	H	SAND FIGHTING ROTARY HOE		1.0000			.00		
	PREHARVEST	M M	CULTIVATING	8 ROW	1.0000			.00		
,	PREHARVEST	0	IRRIGATION	FURROW	4.0000			.00		
	PREHARVEST PREHARVEST	Ğ	INSECTICIDE+APPL		1.0000	С	٧	.00		
	PREHARVEST	M	CULTIVATING	8 ROW	1.0000	•	•	.00		
	PREHARVEST	Ö	IRRIGATION	FURROW	4.0000			.0		
	PREHARVEST	G	INSECTICIDE+APPL		1.0000	С	٧	.0		
	PREHARVEST	M	CULTIVATING	8 ROH	1.0000	•	•	.0		
	PREHARVEST	Ä	DISCING	TANDEM	1.0000			.0		
10/01/87		G	CUSTOM HARVEST	SUNFLOWI	1.0000	С	٧	.0		
10/01/87		G	CUSTOM HAULING	SUNFLONR	22.0000	č	Ý	.0		
10/01/87		K	CASH-RENT	SUNFLOWI	1.0000	•	Ė	.0		
10/01/01			enem nem	54/12	2,,,,,		•		_	