WHEAT, FURROW IRRIGATED (HEAVIER TEXTURE SOILS) Texas South Plains District (2) 1989 Projected Costs and Returns per Acre

,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
DEFICIENCY PMT. WHEAT	60.000	bu.	0.5000	30.00	
GRAZING WHEATI	120.000	days	0.2000	24.00	
WHEAT	60.000	bu.	3.4800	208.80	
Total GROSS Income				262.80	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
		2222	0000000000	8888888888	
PREHARVEST Soil Test	1,000	acre	050	0.05	
NITROGEN	120.000	lb.	. 250 . 250	0.25 30.00	
PHOSPHATE	40.000	1b.	. 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	0.111	acre	16.380	1.81	
Fuel & Lube - Machinery	• • • • • • • • • • • • • • • • • • • •	Acre		8.46	
- Irrigation		Acre		54.91	
Repairs - Machinery		Acre		2.04	
- Irrigation		Acre		7.33	
Labor - Machinery	2.411	Hour	5.500	13.26	
- Irrigation	1.623	Hour	5.499	8.93	
Total PREHARVEST Harvest				160.99	
CUSTOM HARVEST	1.000	acre	15.000	15.00	
CUSTOM HAULING	60.000	bu.	. 120	7.20	
T-4-1 1140VECT					
Total HARVEST				22.20	
Interest - OC Borrowed	87.851	Dol.	0.105	9.22	
Total VARIABLE COST				192.41	
				102.41	
GROSS INCOME minus VARIABLE COST				70.39	
FIXED COST Description		Unit		Total	
				=========	
SET ASIDE LAND WHEATF		acre		3.40	
Machinery and Equipment		Acre		20.01	
Irrigation		Acre		30.41	
Land		Acre		30.00	
Total FIXED Cost				83.83	
Total of ALL Cost				276.24	
NET PROJECTED RETURNS				-13.44	

DATE	STAGE OF	TYPE OF	PRODUCT	NAME	NUMBER OF	MEIGHT PER	CASH NON-	LANDLORD SHARE	BREAK EVEN	
	PRODUCTION	PROD.			UNITS	HEAD	CASH	J.M.L	PROD.	
			888888888888888		**********		20200	********	-	
12/16/88	GRAZING	A	GRAZING	WHEATI	30.0000	.0000	N	33.00	N	
01/16/89	GRAZING	Α	GRAZING	WHEATI	30.0000	.0000	N	33.00	N	
02/16/89	GRAZING	A	GRAZING	WHEATI	30.0000	.0000	N	33.00	N	
03/16/89	GRAZING	Α	GRAZING	WHEATI	30.0000	.0000	N	33.00	N	
05/21/89	HARVEST	A	WHEAT		60.0000	.0000	С	33.00	N	
05/21/89	HARVEST	A	DEFICIENCY PMT	. WHEAT	60,0000	.0000	C	33.00	N	

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NA	- -	NUMBER OF Units	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
07/31/88	PREHARVEST	Н	DISCING	TANDEM	1.0000			.00
	PREHARVEST	H	CHISELING	171115211	1.0000			.00
	PREHARVEST	Ğ	SOIL TEST		1.0000	С	٧	.00
	PREHARVEST	Ē	NITROGEN	•	120,0000	č	Ý	33.00
	PREHARVEST	Ē	PHOSPHATE		40.0000	č	Ý	33.00
08/21/88	PREHARVEST	Ğ	FERTILIZER APPL.		1.0000	Č	Ý	.00
	PREHARVEST	M	DISCING	TANDEM	1.0000	-		.00
09/02/88	PREHARVEST	M	LISTING		1.0000			.00
09/06/88	PREHARVEST	0	IRRIGATION	FURROH	5.0000			.00
09/21/88	PREHARVEST	M	DRILLING	1 DRILL	1.0000			.00
09/21/88	PREHARVEST	E	SEED	KHEAT	1.5000	С	٧	.00
11/21/88	PREHARVEST	0	IRRIGATION	FURROW	5.0000			.00
02/01/89	PREHARVEST	М	PICKUP TRUCK	3/4 TON	45.0000			.00
03/31/89	PREHARVEST	0	IRRIGATION	FURROW	5.0000			.00
04/02/89	PREHARVEST	G	INSECTICIDE+APPL	MHEAT	1.5000	С	٧	.00
04/21/89	PREHARVEST	0	IRRIGATION	FURROH	5.0000			.00
04/21/89	PREHARVEST	E	SET ASIDE LAND	WHEATY	.1110	C	٧	.00
04/21/89	PREHARVEST	E	SET ASIDE LAND	WHEATF	.1110	С	F	.00
05/21/89	HARVEST	G	CUSTOM HARVEST	WHEATI	1.0000	С	٧	.00
05/21/89	HARVEST	G	CUSTOM HAULING	WHEAT	60.0000	С	٧	33.00
06/01/89		K	CASH-RENT	WHEATF	1.0000	С	F	.00

WHEAT, SPRINKLER IRRIGATED (SANDY SOILS) Texas South Plains District (2) 1989 Projected Costs and Returns per Acre

1303 11030000	oooto and net	.u. 113 p	CI ACIC		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
DEFICIENCY PMT. WHEAT	40.000	bu.	0.5000	20.00	
GRAZING WHEATI	120.000	days	0.2000	24.00	
WHEAT	40.000	bu.	3.4800	139.20	
	40.000	Du.	0.4000	2222222222	
Total GROSS Income				183.20	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST		2=2=	0000000000		
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 SEED	1.500	bu.	7.500	11.25	
INSECTICIDE+APPL	1.500	acre	7.000	10.50	
SET ASIDE LAND	0.111	acre	16.380	1.81	
Fuel & Lube - Machinery	0.111	Acre	10.300	5.90	
- Irrigation		Acre		39.95	
Repairs - Machinery		Acre		1.47	
- Irrigation		Acre		10.83	
Labor - Machinery	1.799	Hour	5.500	9.89	
- Irrigation	0.466	Hour	5.497	2.56	
211 19211011	0.400		0.457		
Total PREHARVEST Harvest				129.17	
CUSTOM HARVEST	1.000	acre	15.000	15.00	
CUSTOM HAULING	40.000	bu.	. 120	4.80	
	40.000				
Total HARVEST				19.80	
Interest - OC Borrowed	73.535	Dol.	0.105	7.72	
Total VARIABLE COST				156.69	
GROSS INCOME minus VARIABLE COST				26.51	
EIVED COST Decementation		11-12			
FIXED COST Description		Unit		Total	
		2222			
SET ASIDE LAND WHEATF Machinery and Equipment		acre		3.40	
Irrigation		Acre		14.72	
Land		Acre Acre		30.59 25.00	
Edild		ACITE		25.00	
Total FIXED Cost				73.71	
Total of ALL Cost				230.40	
NET PROJECTED RETURNS				-47.20	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF Units	MEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
12/16/88	CDATING	A	GRAZING	WHEATI	30.0000	.0000	N	33.00	N
01/16/89		Â	GRAZING	WHEATI	30.0000	.0000	N	33.00	N
02/16/89		Â	GRAZING	WHEATI	30.0000	.0000	N	33.00	N
03/16/89		Â	GRAZING	WHEATI	30.0000	.0000	N	33.00	N
05/21/89		Â	WHEAT	W.LA.	40.0000	.0000	č	33.00	Ň
05/21/89		Ä	DEFICIENCY PMT	. WHEAT	40.0000	.0000	č	33.00	N
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT	NAME	NUMBER OF UNITS	CASH FIXED LANDN- OR S	ANDLORE Share		

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NA	ME	NUMBER OF Units	CASH NON- CASH	OR VARI.	LANDLORD SHARE
	PREHARVEST	М	DISCING	TANDEM	1.0000			00
	PREHARVEST	G	SOIL TEST	IARDEM	1.0000	С	٧	.00
	PREHARVEST	M	DISCING	TANDEM	1.0000	·	•	.00
	PREHARVEST	Ë	NITROGEN	IANDER	100.0000	С	٧	33.00
	PREHARVEST	Ē	PHOSPHATE		30.0000	č	v	33.00
	PREHARVEST	Ğ	FERTILIZER APPL.	•	1.0000	č	v	.00
	PREHARVEST	Ň	DRILLING	1 DRILL	1.0000	•	•	.00
	PREHARVEST	Ë	SEED	KHEAT	1.5000	C	٧	.00
	PREHARVEST	ō	IRRIGATION		2.0000	•	•	.00
10/26/88	PREHARVEST	Ō	IRRIGATION		2.0000			.00
12/11/88	PREHARVEST	0	IRRIGATION		2.0000			.00
02/01/89	PREHARVEST	М	PICKUP TRUCK	3/4 TON	35.0000			.00
02/01/89	PREHARVEST	G	INSECTICIDE+APPL	KHEAT	1.5000	C	٧	.00
03/02/89	PREHARVEST	0	IRRIGATION		2.0000			.00
04/02/89	PREHARVEST	0	IRRIGATION		2.0000			.00
04/02/89	PREHARVEST	E	SET ASIDE LAND	WHEATY	.1110	С	٧	.00
04/02/89	PREHARVEST	E	SET ASIDE LAND	WHEATF	.1110	С	F	.00
	HARVEST	G	CUSTOM HARVEST	WHEATI	1.0000	С	٧	.00
	HARVEST	G	CUSTOM HAULING	WHEAT	40.0000	С	٧	33.00
06/01/89		K	CASH-RENT	WHEATI	1.0000	C	F	.00

WHEAT, CENTER PIVOT IRRIGATED (HEAVIER TEXT. SOIL) Texas South Plains District (2) 1989 Projected Costs and Returns per Acre

					Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
		====			
DEFICIENCY PMT. WHEAT	60.000	bu.	0.5000	30.00	
GRAZING WHEATI	120.000	days	0.2000	24.00	
WHEAT	60.000	bu.	3.4800	208.80	
Total GROSS Income				262.80	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
		2222	========		
PREHARVEST					
SOIL TEST	1.000	acre	. 250	0.25	
NITROGEN	120.000	lb.	. 250	30.00	
PHOSPHATE FERTILIZER APPL.	40.000	1b.	. 250	10.00	
SEED	1.000	acre	2.250	2.25	
INSECTICIDE+APPL	1.500	bu.	7.500	11.25	
SET ASIDE LAND	1.500 0.111	acre	7.000	10.50	
Fuel & Lube - Machinery	0.111	acre Acre	16.380	1.81	
- Irrigation		Acre		6.93	
Repairs - Machinery		Acre		43.95	
- Irrigation		Acre		1.74 11.91	
Labor - Machinery	1.930	Hour	5.500	10.62	
- Irrigation	0.512	Hour	5.498	2.82	
111 19211011	0.512	Hour	3.430	2.02	
Total PREHARVEST				144.03	
HARVEST				144.00	
CUSTOM HARVEST	1.000	acre	15.000	15.00	
CUSTOM HAULING	60.000	bu.	. 120	7.20	
Total HARVEST				22.20	
Interest - OC Borrowed	82.507	Dol.	0.105	8.66	
Total VARIABLE COST				174.89	
GROSS INCOME minus VARIABLE COST				87.91	
FIVED COST Decembers					
FIXED COST Description		Unit		Total	
				0000000000	
SET ASIDE LAND WHEATF		acre		3.40	
Machinery and Equipment Irrigation		Acre		16.73	
Land		Acre Acre		33.65 30.00	
world		ACITE		30.00	
Total FIXED Cost				83.78	
. J.G IALD GOSt				63.75	
Total of ALL Cost				258.67	
. T. T. T. NEE GOOT				250.07	
NET PROJECTED RETURNS				4.13	
· -					

DATE	STAGE OF PRODUCTION	TYPE OF PRCD.	PRODUCT	NAME	NUMBER OF Units	MEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
*****							H000H		
12/16/88	GRAZING	A	GRAZING	MHEATI	30.0000	.0000	N	33.00	N
01/16/89	GRAZING	A	GRAZING	MHEATI	30.0000	.0000	N	33.00	N
02/16/89	GRAZING	A	GRAZING	WHEATI	30.0000	.0000	N	33.00	N
03/16/89	GRAZING	A	GRAZING	MHEATI	30.0000	.0000	N	33.00	N
05/21/89	HARVEST	A	WHEAT		60.0000	.0000	C	33.00	N
05/21/89	HARVEST	A	DEFICIENCY PMT.	. WHEAT	60.0000	.0000	C	33.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT N	AME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
07/31/88	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
		н	CHISELING	IANDLII	1.0000			.00
		Ğ	SOIL TEST		1.0000	С	V	.00
	PREHARVEST	Ē	NITROGEN		120.0000	č	Ý	33.00
	PREHARVEST	Ē	PHOSPHATE		40.0000	č	Ý	33.00
	PREHARVEST	Ğ	FERTILIZER APPL		1.0000	č	v	.00
,		Ň	DISCING	TANDEM	1.0000	•	•	.00
	PREHARVEST	Ä	DRILLING	1 DRILL	1.0000			.00
	PREHARVEST	Ë	SEED	MHEAT	1.5000	С	٧	.00
	PREHARVEST	Ō	IRRIGATION		3.0000	_		.00
11/21/88	PREHARVEST	0	IRRIGATION		2.0000			.00
02/01/89	PREHARVEST	М	PICKUP TRUCK	3/4 TON	35.0000			.00
02/16/89	PREHARVEST	0	IRRIGATION		2.0000			.00
03/16/89	PREHARVEST	0	IRRIGATION		2.0000			.00
04/02/89	PREHARVEST	G	INSECTICIDE+APP	L KHEAT	1.5000	С	٧	.00
04/21/89	PREHARVEST	0	IRRIGATION		2.0000			.00
04/21/89	PREHARVEST	E	SET ASIDE LAND	MHEATY	.1110	С	٧	.00
04/21/89	PREHARVEST	E	SET ASIDE LAND	MHEATF	.1110	С	F	.00
05/21/89	HARVEST	G	CUSTOM HARVEST	WHEATI	1.0000	C	٧	.00
05/21/89	HARVEST	G	CUSTOM HAULING	WHEAT	60.0000	C	٧	33.00
06/01/89		K	CASH-RENT	MHEATF	1.0000	C	F	.00

ALFALFA ESTABLISHMENT, IRRIGATED (SPRINKLER) Texas South Plains District (2) 1989 Projected Costs and Returns per Acre

GROSS INCOME De		Quantity	Unit	\$ / Unit	Total	Your Estimate
VARIABLE COST (gross receipts Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST NITROGEN PHOSPHATE FERTILIZER SEED Fuel & Lube Repairs	APPL. - Machinery - Irrigation - Machinery - Irrigation	20.000 100.000 1.000 20.000	lb. lb. acre lb. Acre Acre Acre	.250 .250 2.250 2.250	5.00 25.00 2.25 45.00 7.27 51.94 1.72	
Labor	- Machinery - Irrigation	1.812 0.605		5.500 5.500	9.96 3.33	
Total PREHARY	VEST				165.54	
Interest Total VARIABLE	- OC Borrowed	63.076	Dol.	0.105	6.62 172.16	
GROSS INCOME m	inus VARIABLE COST				-172.16	
FIXED COST Desc Machinery and Irrigation Land	28222222222222222		Unit ==== Acre Acre Acre		Total 17.78 39.77 30.00	
Total FIXED Cos	st				87.54	
Total of ALL Co	ost				259.71	
NET PROJECTED	RETURNS				-259.71	

DATE	STAGE	TYPE	PRODUCT NAME	NUMBER	WEIGHT	CASH	LANDLORD	BREAK
	0F	OF		OF	PER	NON-	SHARE	EVEN
_	PRODUCTION	PROD.		UNITS	HEAD	CASH		PROD.

-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
	***********		GBEDS::::::::::::::::::::::::::::::::::::		**********			*****
06/16/89	PREHARVEST	M	MOLDBOARD		1.0000			.00
08/01/89	PREHARVEST	М	PICKUP TRUCK	3/4 TON	30.0000			.00
08/11/89	PREHARVEST	М	DISCING	TANDEM	1.0000			.00
08/16/89	PREHARVEST	E	NITROGEN		20.0000	C	٧	.00
08/16/89	PREHARVEST	E	PHOSPHATE		100.0000	С	٧	.00
08/16/89	PREHARVEST	G	FERTILIZER APP	L.	1.0000	С	٧	.00
08/21/89	PREHARVEST	E	SEED	ALFALFA	20.0000	С	٧	.00
08/21/89	PREHARVEST	М	DRILLING	1 DRILL	1.0000			.00
08/26/89	PREHARVEST	0	IRRIGATION		5.0000			.00
09/21/89	PREHARVEST	0	IRRIGATION		4.0000			.00
11/21/89	PREHARVEST	0	IRRIGATION		4.0000			.00
01/01/90		K	CASH-RENT	ALFALFA	1.0000	C	٧	.00

ALFALFA HAY, IRRIGATED (SPRINKLER) Texas South Plains District (2) 1989 Projected Costs and Returns per Acre

1989 Projected	costs and ket	urns p	er acre		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
HAV ALEALEA	5 500		70.000	22222222	
HAY ALFALFA	5.500	ton	70.0000	385.00	
Total GROSS Income				385.00	
WARTARIE ORGE Bearing					
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST					
PHOSPHATE	80.000	1b.	. 250	20.00	
FERTILIZER APPL.	1.000	acre	2.250	2.25	
Fuel & Lube - Machinery		Acre Acre		2.31	
- Irrigation Repairs - Machinery		Acre		11.99 0.45	
- Irrigation		Acre		3.25	
Labor - Machinery	1.100	Hour	5.500	6.05	
- Irrigation Total PREHARVEST	0.140	Hour	5.500	0.77	
FIRST CUTTING				47.06	
HARVEST & HAUL	0.500	ton	20.000	10.00	
Fuel & Lube - Irrigation		Acre		11.99	
Repairs - Irrigation		Acre		3.25	
Labor - Irrigation Total FIRST CUTTING	0.140	Hour	5.500	0.77	
SECOND CUTTING				26.00	
HARVEST & HAUL	1.000	ton	20.000	20.00	
Fuel & Lube - Irrigation		Acre		11.99	
Repairs - Irrigation		Acre		3.25	
Labor - Irrigation Total SECOND CUTTING	0.140	Hour	5.500	0.77	
THIRD CUTTING				36.00	
HARVEST & HAUL	1.000	ton	20.000	20.00	
Fuel & Lube - Irrigation		Acre		19.98	
Repairs - Irrigation		Acre		5.41	
Labor - Irrigation Total THIRD CUTTING	0.233	Hour	5.499	<u>1.28</u> 46.67	
FOURTH CUTTING				40.07	
HARVEST & HAUL	1.000	ton	20.000	20.00	
Fuel & Lube - Irrigation		Acre		19.98	
Repairs - Irrigation Labor - Irrigation	0.000	Acre	5 400	5.41	
Labor - Irrigation Total FOURTH CUTTING	0.233	Hour	5.499	<u>1.28</u> 46.67	
FIFTH CUTTING				40.07	
HARVEST & HAUL	1.000	ton	20.000	20.00	
Fuel & Lube - Irrigation		Acre		19.98	
Repairs - Irrigation Labor - Irrigation	0.233	Acre Hour	5.499	5.41	
Total FIFTH CUTTING	0.233	Hour	5.499	<u>1.28</u> 46.67	
SIXTH CUTTING				40.07	
HARVEST & HAUL	1.000	ton	20.000	20.00	
Fuel & Lube - Irrigation Repairs - Irrigation		Acre		11.99	
Labor - Irrigation	0.140	Acre Hour	5.500	3.25 0.77	
Total SIXTH CUTTING	0.140	iloui	3.300	36.00	
•		_			
Interest - OC Borrowed	23.132	Dol.	0.105	2.43	
Total VARIABLE COST				287.50	
				207.50	
Break-Even Price, Total Variable	Cost \$ 52	.27 per	r ton of HAY		
GROSS INCOME minus VARIABLE COST				97.50	
					
FIXED COST Description		Unit		Total	
Machinery and Equipment		Acre		5.64	
Irrigation		Acre		82.59	
Land		Acre		30.00	
Perennial Crop		Acre		56.44	
Total FIXED Cost				174.67	
			•••	1/4.0/	
Break-Even Price, Total Cost \$	84.02 per to	n of H	4 <i>Y</i>		
Total of ALL Cost				462.17	
NET PROJECTED RETURNS				-77.17	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
05/11/89	HARVEST	A	HAY	ALFALFA	.5000		.0000) С	.00	Y
06/11/89	HARVEST	Ä	HAY	ALFALFA	1.0000		.0000	C	.00	Ý
07/11/89	HARVEST	Ä	HAY	ALFALFA	1.0000		.0000	Č	.00	Ý
08/11/89	HARVEST	Ä	HAY	ALFALFA	1.0000		.0000) C	.00	Ý
09/16/89	HARVEST	Ä	HAY	ALFALFA	1.0000		.0000		.00	Ý
10/21/89	HARVEST	A	HAY	ALFALFA	1.0000		.0000	C	.00	Y
DATE	STAGE OF PRODUCTION	TYPE OF INPUT		NAME	NUMBER OF UNITS	CASH NON- CASH	OR VARI.	.ANDLORD Share		
	PREHARVEST		PHOSPHATE		80.0000	C	V	.00		
	PREHARVEST	E G	FERTILIZER APP		1.0000	Č	v	.00		
	PREHARVEST	0	IRRIGATION	L.	3.0000	· ·	•	.00		
	PREHARVEST	Ň	PICKUP TRUCK	3/4 TON	30,0000			.00		
	FIRST CUTTING	Ö	IRRIGATION	5/4 TON	3.0000			.00		
	FIRST CUTTING	Ğ	HARVEST & HAUL	HAY	.5000	С	٧	.00		
	SECOND CUTTING	ŏ	IRRIGATION		3.0000	•	•	.00		
	SECOND CUTTING	Ğ	HARVEST & HAUL	HAY	1.0000	C	٧	.00		
,,	THIRD CUTTING	ŏ	IRRIGATION		5.0000	•	•	.00		
	THIRD CUTTING	Ğ	HARVEST & HAUL	HAY	1.0000	С	٧	.00		
	FOURTH CUTTING	ŏ	IRRIGATION		5.0000		•	.00		
	FOURTH CUTTING	Ğ	HARVEST & HAUL	HAY	1.0000	С	٧	.00		
	FIFTH CUTTING	ŏ	IRRIGATION		5.0000	_	•	.00		
	FIFTH CUTTING	Ğ	HARVEST & HAUL	HAY	1.0000	С	٧	.00		
	SIXTH CUTTING	ŏ	IRRIGATION		3.0000	-	•	.00		
	SIXTH CUTTING	Ğ	HARVEST & HAUL	HAY	1.0000	С	٧	.00		
11/01/89		ĸ	CASH-RENT	ALFALFA	1.0000	-	Ė	.00		
11/01/89		Ê	ALFALFA		1.0000		F	.00		

CORN, FURROW IRRIGATED Texas South Plains District (2) 1989 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
	========	2222	222222222	========	2222222
CORN	140.000	bu.	2.6600	372.40	
DEFICIENCY PMT. CORN	140.000	bu.	0.8900	124.60	
Total CDOSS Income				407.00	
Total GROSS Income				497.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
	220222222	====		80850000556	
PREHARVEST SOIL TEST	4 000		050	0.05	
NITROGEN	1.000	acre lb.	. 250 . 250	0.25 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	
INSECTICIDE+APPL	1.000	appl	10.000	10.00	
SET ASIDE LAND Fuel & Lube - Machinery	0.111	acre	16.480	1.82	
- Irrigation		Acre Acre		14.10 79.62	
Repairs - Machinery		Acre		3.07	
- Irrigation		Acre		10.63	
Labor - Machinery	3.599	Hour	5.501	19.80	
- Irrigation	2.353	Hour	5.499	12.94	
T					
Total PREHARVEST Harvest				261.98	
CUSTOM HARVEST	78.400	cwt.	. 400	31.36	
CUSTOM HAULING	78.400	cwt.	. 150	11.76	
Total HARVEST				40.40	
TOTAL HARVEST				43.12	
Interest - OC Borrowed	140.666	Dol.	0.105	14.77	
Total VARIABLE COST				040.07	
TOTAL VARIABLE COST				319.87	
GROSS INCOME minus VARIABLE COST				177.13	
FIVED COST Described to					
FIXED COST Description		Unit		Total	
SET ASIDE LAND ROWF				2 50	
Machinery and Equipment		acre Acre		3.58 34.20	
Irrigation		Acre		44.10	
Land		Acre		40.00	
-		_			
Total FIXED Cost				121.87	
Total of ALL Cost				441.74	
NET PROJECTED RETURNS				55.26	
					-

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT N	AME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	EVEN PROD.
10/11/89 10/11/89	HARVEST	A	CORN DEFICIENCY PMT.	CORN	140.0000 140.0000		.000	D C	25.00 25.00	N N
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NA	-	NUMBER OF Units	CASH NON- CASH	OR VARI.	LANDLORD SHARE		
12/11/88	PREHARVEST	M	SHREDDING		1.0000			.00		
	PREHARVEST	H	DISCING	TANDEM	1.0000			.00		
	PREHARVEST	H	CHISELING		.6600			.00		
	PREHARVEST PREHARVEST	M	MOLDBOARD PICKUP TRUCK	3/4 TON	.3300 60.0000			.00		
	PREHARVEST	M	DISCING	TANDEM	1.0000			.00		
	PREHARVEST	G	SOIL TEST	IANDEM	1.0000	С	٧	.00		
	PREHARVEST	Ň	LISTING		1.0000	•	•	.00		
	PREHARVEST	Ë	NITROGEN		200.0000	С	٧	.00		
	PREHARVEST	Ē	PHOSPHATE		40.0000	Ċ	Ÿ	.00		
03/16/89	PREHARVEST	G	FERTILIZER APPL.		1.0000	С	٧	.00		
03/26/89	PREHARVEST	0	IRRIGATION	FURROW	7.0000			.00		
	PREHARVEST	M	ROD WEEDING		1.0000			.00		
	PREHARVEST	E	SEED	CORN	18.0000	С	٧	.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	FURROW	6.0000	_		.00		
	PREHARVEST	G	INSECTICIDE+APPL		1.0000	С	٧	.00		
	PREHARVEST	H	CULTIVATING	8 ROW	1.0000			.00		
	PREHARVEST	0	IRRIGATION	FURROW	6.0000	С	٧	.00		
	PREHARVEST PREHARVEST	G O	INSECTICIDE+APPL IRRIGATION	CORN FURRON	1.0000 5.0000	L	٧.	.00		
	PREHARVEST	ö	IRRIGATION	FURROW	5.0000			.00		
	PREHARVEST	Ē	SET ASIDE LAND	ROWV	.1110	С	٧	.00		
	PREHARVEST	Ē	SET ASIDE LAND	ROWF	.1110	Č	F	.00		
10/11/89		Ğ	CUSTOM HARVEST	CORN	78.4000	č	Ÿ	.00		
10/11/89		Ğ	CUSTOM HAULING	CORN	78.4000	č	Ÿ	.00		
11/01/89		ĸ	CASH-RENT	CORN	1.0000	_	Ė	.00		

CORN, SPRINKLER IRRIGATED Texas South Plains District (2) 1989 Projected Costs and Returns per Acre

	1303 FI OJECTEG	costs and ket	ui iis p	er Acre		Your
GROSS INCOME De		Quantity	Unit	\$ / Unit	Total	Estimate
CORN DEFICIENCY P	AT CORN	140.000	bu.	2.6600	372.40	
DEFICIENCY P	WI. CORN	140.000	bu.	0.8900	124.60	
Total GROSS Ind	come				497.00	
VARIABLE COST (Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST						
SDIL TEST		1.000	acre	. 250	0.25	
NITROGEN		200.000	1b.	. 250	50.00	
PHOSPHATE	4001	40.000	1b.	. 250	10.00	
FERTILIZER SEED	APPL.	1.000 18.000	acre 1b.	2.250	2.25	
HERBICIDE		1.000	acre	1.250 15.000	22.50 15.00	
INSECTICIDE	E+APPI	1.000	appl	10.000	10.00	
INSECTICIDE		1.000	appl	10.000	10.00	
SET ASIDE I	AND	0.111	acre	16.480	1.82	
Fuel & Lube	- Machinery		Acre		12.94	
	- Irrigation		Acre		75.91	
Repairs	- Machinery		Acre		2.84	
Labor	- Irrigation	2 040	Acre	F 504	20.57	
Labor	- Machinery - Irrigation	3.049 0.884	Hour Hour	5.501 5.499	16.77	
	In igation	0.884	noui	5.455	4.86	
Total PREHARY	/EST				255.72	
CUSTOM HAR		78.400	cwt.	. 400	31.36	
CUSTOM HAUL	ING	78.400	cwt.	. 150	11.76	
Total HARVEST	•				43.12	
Interest	- OC Borrowed	133.129	Dol.	0.105	13.98	•
Total VARIABLE	COST				312.82	
					0.2.02	
GROSS INCOME mi	inus VARIABLE COST				184.18	
ETYED 000T 0	• •					
FIXED COST Desc	:ription :====================================		Unit		Total	
SET ASIDE LAN			8888		0.50	
Machinery and			acre Acre		3.58 31.37	
Irrigation	- Eda i pilicii t		Acre		58.12	
Land			Acre		40.00	
Total FIXED Cos	st				133.07	
Total of ALL Co	ost				445.89	
NET PROJECTED R	RETURNS				51.11	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT N	AME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
10/10/88	HARVEST	A	CORN		140.0000		.000		25.00	N
10/10/88		Ä	DEFICIENCY PMT.	CORN	140.0000		.000		25.00	N
		••			2101000			•		••
DATE	STAGE	TYPE	INPUT NA	4E		CASH		LANDLORD		
	OF	OF			OF	NON-	CR	SHARE		
	PRODUCTION	INPUT			UNITS	CASH	VARI.			
	***************************************			*****				*****		
	PREHARVEST	М	SHREDDING		1.0000			.00		
	PREHARVEST	M	DISCING	TANDEM	1.0000			.00		
	PREHARVEST	M	CHISELING		.6600			.00		
	PREHARVEST	М	MOLDBOARD		.3300			.00		
	PREHARVEST	М	PICKUP TRUCK	3/4 TON	45.0000			.00		
	PREHARVEST		DISCING	TANDEM	1.0000			.00		
	PREHARVEST	G	SOIL TEST		1.0000	С	٧	.00		
	PREHARVEST	M	LISTING		1.0000			.00		
	PREHARVEST	E	NITROGEN		200.0000	C	٧	.00		
	PREHARVEST	E	PHOSPHATE		40.0000	C	٧	.00		
	PREHARVEST	G	FERTILIZER APPL.		1.0000	С	٧	.00		
	PREHARVEST	0	IRRIGATION		3.0000			.00		
	PREHARVEST	H	ROD WEEDING		1.0000			.00		
	PREHARVEST	E	SEED	CORN	18.0000	С	٧	.00		
04/10/88	PREHARVEST	E	HERBICIDE	CORN	1.0000	С	٧	.00		
04/10/88	PREHARVEST	M	PLANT AND SPRAY		1.0000			.00		
	PREHARVEST	М	ROTARY HOE		1.0000			.00		
	PREHARVEST	0	IRRIGATION		3.0000			.00		
	PREHARVEST	G	INSECTICIDE+APPL	CORN	1.0000	C	٧	.00		
05/25/88	PREHARVEST	М	CULTIVATING	8 ROW	1.0000			.00		
06/15/88	PREHARVEST	0	IRRIGATION		3.0000			.00		
	PREHARVEST	G	INSECTICIDE+APPL	CORN	1.0000	С	٧	.00		
07/10/88	PREHARVEST	0	IRRIGATION		2.0000			.00		
07/15/88	PREHARVEST	0	IRRIGATION		2.0000			.00		
	PREHARVEST	0	IRRIGATION		2.0000			.00		
	PREHARVEST	0	IRRIGATION		2.0000			.00		
	PREHARVEST	0	IRRIGATION		2.0000			.00		
	PREHARVEST	E	SET ASIDE LAND	ROHV	.2500	C	٧	.00		
08/15/88	PREHARVEST	E	SET ASIDE LAND	ROWF	.2500	С	F	.00		
10/10/88			CUSTOM HARVEST	CORN	78.4000	С	٧	.00		
10/10/88	HARVEST	G	CUSTOM HAULING	CORN	78.4000	C	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 April 8, 1989.

SET ASIDE LAND FOR ROW CROPS Texas South Plains District (2) 1989 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 10.504	Acre Acre Hour Dol.	5.501 0.105	7.23 1.88 6.26 1.10	
GROSS INCOME minus VARIABLE COST				-16.48	
FIXED COST Description BREED COST DESCRIPTION Machinery and Equipment Land		Unit ass Acre Acre		Total 17.22 15.00	
Total FIXED Cost				32.22	
Total of ALL Cost				48.70	
NET PROJECTED RETURNS				-48.70	

B-1241(CO2)

Projections for Planning Purposes Only Not to be Used without Updating after April 8, 1989.

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

-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
*******			800000000000			80800	****	ORDESDO:
12/11/88		М	SHREDDING		1.0000			.00
12/16/88		M	DISCING	TANDEM	1.0000			.00
02/16/89		M	DISCING	TANDEM	1.0000			.00
04/16/89		M	DISCING	TANDEM	1.0000			.00
06/11/89		M	DISCING	TANDEM	1.0000			.00
08/16/89		H	DISCING	TANDEM	1.0000			.00
08/31/89		ĸ	CASH-RENT	. AADEN	1.0000		F	.00

SOYBEANS, FURROW IRRIGATED Texas South Plains District (2) 1989 Projected Costs and Returns per Acre

isas Projected	costs and ket	urns p	el ACI'e		Your
GROSS INCOME Description	Quantity 45.000	Unit bu.	\$ / Unit 5.3500	Total 240.75	Estimate
Total GROSS Income				240.75	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
SOIL TEST PHOSPHATE FERTILIZER APPL. HERBICIDE SEED INOCULANT HOEING Fuel & Lube - Machinery - Irrigation Repairs - Machinery	1.000 20.000 1.000 1.000 50.000 1.000	acre 1b. acre acre 1b. 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 14.90 54.91 3.28	
- Machinery - Irrigation - Machinery - Irrigation	3.638 1.623	Acre Hour Hour	5.501 5.499	7.33 20.01 8.93	
Total PREHARVEST Harvest				156.35	-
CUSTOM HARVEST CUSTOM HAULING	1.000 45.000	acre bu.	12.000 .120	12.00 5.40	
Total HARVEST				17.40	
Interest - OC Borrowed	70.090	Dol.	0.105	7.36	
Total VARIABLE COST				181.11	
Break-Even Price, Total Variable	Cost \$ 4	.02 pe	r bu. of SOYB	EANS	
GROSS INCOME minus VARIABLE COST				59.64	
FIXED COST Description Machinery and Equipment Irrigation Land		Unit acre Acre Acre		Total 38.75 30.41 35.00	
Total FIXED Cost				104.16	
Break-Even Price, Total Cost \$	6.33 per bu	. of 5	OYBEANS		
Total of ALL Cost				285.28	
NET PROJECTED RETURNS				-44.53	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF Units	WEIGHT PER HEAD	CASH NON- CASH	SHARE	BREAK EVEN PROD.	
		*****	-		000000000000000000000000000000000000000	-	********		
00/21/00	UADVECT		COVERANC	4E 0000	0000	•	00	v	

DATE	STAGE OF PRODUCTION	TYPE OF INPUT		IAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
12/21/88	PREHARVEST	М	SHREDDING		1.0000			.00
01/11/89	PREHARVEST	М	CHISELING		1.0000			.00
02/21/89	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
03/02/89	PREHARVEST	G	SOIL TEST		1.0000	С	٧	.00
03/11/89	PREHARVEST	E	PHOSPHATE		20.0000	С	٧	.00
03/11/89	PREHARVEST	G	FERTILIZER APPL		1.0000	С	٧	.00
03/16/89	PREHARVEST	E	HERBICIDE	SOYBEAN	1.0000	С	٧	.00
03/16/89	PREHARVEST	М	DISC & SPRAY		1.0000			.00
03/21/89	PREHARVEST	М	LISTING		1.0000			.00
04/01/89	PREHARVEST	M	PICKUP TRUCK	3/4 TCN	50.0000			.00
04/02/89	PREHARVEST	0	IRRIGATION	FURROW	6.0000			.00
04/16/89	PREHARVEST	M	ROD HEEDING		1.0000			.00
05/11/89	PREHARVEST	E	SEED	SOYBEAN	50.0000	C	٧	.00
	PREHARVEST	E	INOCULANT	SOYBEANS	1.0000	С	٧	.00
05/11/89	PREHARVEST	M	PLANTING		1.0000			.00
	PREHARVEST	M	ROTARY HOE		1.0000			.00
05/26/89	PREHARVEST	М	ROTARY HOE		1.0000			.00
	PREHARVEST	М	CULTIVATING	8 ROW	1.0000			.00
	PREHARVEST	0	IRRIGATION	FURROW	4.0000			.00
06/11/89	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
06/21/89	PREHARVEST	0	IRRIGATION	FURROH	5.0000			.00
07/06/89	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
07/11/89	PREHARVEST	G	HOEING		1.0000	С	٧	.00
07/16/89	PREHARVEST	0	IRRIGATION	FURROW	5.0000			.00
08/02/89	PREHARVEST	М	SPOT SPRAYING		1.0000			.00
09/02/89	PREHARVEST	М	DISCING	TANDEM	.2000			.00
09/21/89		G	CUSTOM HARVEST	SOYBEAN	1.0000	С	٧	.00
09/21/89	HARVEST	G	CUSTOM HAULING	SOYBEANS	45.0000	С	٧	33.00
10/01/89		K	CASH-RENT	SOYBEANS	1.0000	С	F	.00

SUNFLOWERS, DRYLAND Texas South Plains District (2) 1989 Projected Costs and Returns per Acre

1989 Projected dosts and keturns per xcre								
GROSS INCOME Description SUNFLOWERS	Quantity 15.000	Unit cwt.	\$ / Unit 7.0000	Total 105.00	Your Estimate			
Total GROSS Income				105.00				
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total				
SOIL TEST NITROGEN FERTILIZER APPL. HERBICIDE SEED INSECTICIDE+APPL INSECTICIDE+APPL Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery	1.000 30.000 1.000 1.000 3.000 1.000 1.000	acre 1b. acre acre 1b. app1 app1 Acre Acre Hour	.250 .250 2.250 6.000 1.000 6.000 6.000	0.25 7.50 2.25 6.00 3.00 6.00 11.79 2.66 12.83				
Total PREHARVEST HARVEST				58.28				
CUSTOM HARVEST CUSTOM HAULING	1.000 15.000	acre cwt.	10.000 .200	10.00				
Total HARVEST				13.00				
Interest - OC Borrowed	31.178	Dol.	0.105	3.27				
Total VARIABLE COST				74.55				
Break-Even Price, Total Variable	Cost \$ 4	.97 pe	r cwt. of SUN	FLOWERS				
GROSS INCOME minus VARIABLE COST				30.45				
FIXED COST Description Machinery and Equipment Land		Unit ==== Acre Acre		Total 30.73 20.00				
Total FIXED Cost				50.73				
Break-Even Price, Total Cost \$	8.35 per cw	t. of	SUNFLOWERS					
Total of ALL Cost				125.29				
NET PROJECTED RETURNS				-20.29	-			

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT N	AME	NUMBER OF UNITS	HE	IGHT PER AD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
10/02/89	HARVEST	A	SUNFLOWERS		15.0000		.0000	С	.00	Y
DATE	STAGE	TYPE	INPUT NA	ME	NUMBER	CASH	FIXED L)	
	OF	OF			OF	NON-		SHARE		
	PRODUCTION	INPUT			UNITS	CASH	VARI.			
12/21/88	PREHARVEST	М	SHREDDING		1.0000			.00		
02/11/89	PREHARVEST	М	CHISELING		1.0000			.00)	
03/02/89	PREHARVEST	M	DISCING	TANDEM	1.0000			.00	1	
03/02/89	PREHARVEST	G	SOIL TEST		1.0000	С	٧	.00	•	
03/26/89	PREHARVEST	E	NITROGEN		30.0000	С	٧	.00)	
03/26/89	PREHARVEST	G	FERTILIZER APPL.		1.0000			.00)	
	PREHARVEST	E	HERBICIDE	SUNFLOWD	1.0000	C	٧	.00		
	PREHARVEST	М	DISC & SPRAY		1.0000			.00	1	
	PREHARVEST	М	LISTING		1.0000			.00	1	
05/11/89	PREHARVEST	M	ROD WEEDING		1.0000			.00	1	
05/11/89	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00	1	
05/21/89	PREHARVEST	E	SEED	SUNFLOKR	3.0000	С	٧	.00)	
	PREHARVEST	M	PLANTING		1.0000			.00	1	
	PREHARVEST	M	SAND FIGHTING		1.0000			.00		
06/02/89	PREHARVEST	М	ROTARY HOE		1.0000			.00	1	
	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00		
	PREHARVEST	G	INSECTICIDE+APPL		1.0000	С	V	.00		
	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00		
07/06/89	PREHARVEST	G	INSECTICIDE+APPL	SUNFLOWR	1.0000	С	٧	.00)	
	PREHARVEST	M	CULTIVATING	8 ROH	1.0000			.00		
	PREHARVEST	M	DISCING	TANDEM	.2000			.00		
10/02/89		G	CUSTOM HARVEST	SUNFLOND	1.0000	С	٧	.00		
10/02/89	HARVEST	G	CUSTOM HAULING	SUNFLOWR	15.0000	C	٧	.00		
10/02/89		K	CASH-RENT	SUNFLOWD	1.0000		F	.00)	

SUNFLOWERS, FURROW IRRIGATED Texas South Plains District (2) 1989 Projected Costs and Returns per Acre

	1303 Flojected (costs and ket	urns p	er ACI'E		Your
GROSS INCOME De		Quantity 25.000	Unit cwt.	\$ / Unit 7.0000	Total 175.00	Estimate
Total GROSS Inc	ome				175.00	
VARIABLE COST D	escription	Quantity	Unit	\$ / Unit	Total	
SOIL TEST NITROGEN FERTILIZER	APPL.	1.000 60.000 1.000	acre 1b. acre	.250 .250 2.250	0.25 15.00 2.25	
HERBICIDE SEED INSECTICIDE		1.000 4.000 1.000	acre lb. appl	8.000 1.000 6.000	8.00 4.00 6.00	
INSECTICIDE Fuel & Lube Repairs	+APPL - Machinery - Irrigation - Machinery	1.000	app1 Acre Acre	6.000	6.00 14.68 35.69	
Labor	- Irrigation - Machinery - Irrigation	3.395 1.055	Acre Acre Hour Hour	5.500 5.499	3.30 4.76 18.67 5.80	
Total PREHARV	_		· ioui	3.433	124.41	
CUSTOM HARV		1.000 22.000	acre cwt.	12.000 .200	12.00 4.40	
Total HARVEST					16.40	
Interest	- OC Borrowed	58.256	Dol.	0.105	6.12	
Total VARIABLE					146.93	
•	ice, Total Variable	Cost \$ 5	.87 pe	r cwt. of SUN		
	nus VARIABLE COST				28.07	
FIXED COST Desci			Unit Acre Acre Acre		Total 37.52 19.77 30.00	
Total FIXED Cos	t		AG. 0		87.29	
Break-Even Pr	ice, Total Cost \$	9.36 per cw	t. of	SUNFLOWERS		
Total of ALL Co	st				234.22	
NET PROJECTED RE	ETURNS				-59.22	**

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		OF UNITS		MEIGHT PER HEAD		LANDLORD SHARE	BREAK EVEN PROD.
10/01/88		A	SUNFLOHERS		25.0000		.0000		.00	Υ
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NA		NUMBER OF UNITS	CASH NON- CASH	FIXED L OR VARI.	ANDLORD SHARE)	
12/11/87	PREHARVEST	Н	SHREDDING		1.0000			.00	· 	
	PREHARVEST	H	CHISELING		1.0000			.00		
02/26/88	PREHARVEST	H	DISCING	TANDEM	1.0000			.00		
03/01/88	PREHARVEST	G	SOIL TEST		1.0000	С	٧	.00	1	
	PREHARVEST	E	NITROGEN		60.0000	С	٧	.00		
	PREHARVEST	G	FERTILIZER APPL.		1.0000	С	٧	.00		
	PREHARVEST	M	DISC & SPRAY		1.0000			.00		
	PREHARVEST	E	HERBICIDE	SUNFLOWF	1.0000	С	٧	.00		
	PREHARVEST	M	LISTING		1.0000			.00		
	PREHARVEST	0	IRRIGATION	FURROW	5.0000			.00		
	PREHARVEST	H	RCD HEEDING		1.0000			.00		
	PREHARVEST	H	PICKUP TRUCK	3/4 TON	45.0000	_	•	.00		
	PREHARVEST	E	SEED	SUNFLOWR	4.0000	С	٧	.00		
	PREHARVEST	H	PLANTING		1.0000			.00		
	PREHARVEST PREHARVEST	M	SAND FIGHTING		1.0000 1.0000			.00		
	PREHARVEST	M M	ROTARY HOE CULTIVATING	8 ROM	1.0000			.00		
	PREHARVEST	0	IRRIGATION	FURROW	4.0000			.00		
	PREHARVEST	G	INSECTICIDE+APPL		1.0000	С	٧	.00		
	PREHARVEST	M	CULTIVATING	8 ROM	1.0000	_	•	.00		
	PREHARVEST	Ö	IRRIGATION	FURROW	4.0000			.00		
	PREHARVEST	Ğ	INSECTICIDE+APPL		1.0000	С	٧	.00		
	PREHARVEST	M	CULTIVATING	8 ROH	1.0000	•	•	.00		
	PREHARVEST	Ж	DISCING	TANDEM	1.0000			.00		
10/01/88		G	CUSTOM HARVEST	SUNFLOHI	1.0000	С	٧	.00		
10/01/88		Ğ	CUSTOM HAULING	SUNFLOHR	22.0000	Č	Ÿ	.00		
10/01/88		ĸ	CASH-RENT	SUNFLOHI	1.0000	=	F	.00		