DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
12/15/90	GRAZING	A	GRAZING	WHEATI	30.0000	.0000	N	33.00	N
01/15/91	GRAZING	A	GRAZING	WHEATI	30.0000	.0000	N	33.00	N
02/15/91	GRAZING	A	GRAZING	WHEATI	30.0000	.0000	N	33.00	N
03/15/91	GRAZING	A	GRAZING	WHEATI	30.0000	.0000	N	33.00	N
05/20/91	HARVEST	A	WHEAT		40.0000	.0000	C	33.00	N
05/20/91	HARVEST	A	DEFICIENCY PMT.	WHEAT	32.9000	.0000	C	33.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
08/10/90	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
09/01/90	PREHARVEST	G	SOIL TEST		1.0000	C	V	.00
09/05/90	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
09/10/90	PREHARVEST	E	NITROGEN		100.0000	C	V	33.00
09/10/90	PREHARVEST	E	PHOSPHATE		30.0000	C	V	33.00
09/10/90	PREHARVEST	G	FERTILIZER APPL.		1.0000	C	V	.00
09/20/90	PREHARVEST	M	DRILLING	1 DRILL	1.0000			.00
09/20/90	PREHARVEST	E	SEED	WHEAT	1.5000	C	V	.00
09/25/90	PREHARVEST	O	IRRIGATION		2.0000			.00
10/25/90	PREHARVEST	O	IRRIGATION		2.0000			.00
12/10/90	PREHARVEST	O	IRRIGATION		2.0000			.00
01/31/91	PREHARVEST	M	PICKUP TRUCK	3/4 TON	35.0000			.00
01/31/91	PREHARVEST	G	INSECTICIDE+APPL	WHEAT	1.5000	C	V	.00
03/01/91	PREHARVEST	O	IRRIGATION		2.0000			.00
04/01/91	PREHARVEST	O	IRRIGATION		2.0000			.00
04/01/91	PREHARVEST	E	SET ASIDE LAND	WHEATV	.1760	C	V	.00
04/01/91	PREHARVEST	E	SET ASIDE LAND	WHEATF	.1760	C	F	.00
05/20/91	HARVEST	G	CUSTOM HARVEST	WHEATI	1.0000	C	V	.00
05/20/91	HARVEST	G	CUSTOM HAULING	WHEAT	40.0000	C	V	33.00
05/31/91		K	CASH-RENT	WHEATI	1.0000	C	F	.00

Projections for Planning Purposes Only
Not to be Used without Updating after July 23, 1991.

WHEAT, SPRINKLER IRRIGATED (HEAVIER TEXT. SOIL)
Texas South Plains District (2)
1991 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
DEFICIENCY PMT. WHEAT	49.400	bu.	1.4300	70.64	
GRAZING WHEATI	120.000	days	0.3000	36.00	
WHEAT	60.000	bu.	2.3800	142.80	
Total GROSS Income				249.44	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
SOIL TEST	1.000	acre	.500	0.50	
NITROGEN	120.000	lb.	.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	8.000	12.00	
SET ASIDE LAND	0.176	acre	17.780	3.12	
Fuel & Lube - Machinery		Acre		8.07	
- Irrigation		Acre		43.95	
Repairs - Machinery		Acre		1.77	
- Irrigation		Acre		11.91	
Labor - Machinery	1.930	Hour	5.500	10.62	
- Irrigation	0.512	Hour	5.498	2.82	
Total PREHARVEST				148.25	
HARVEST					
CUSTOM HARVEST	1.000	acre	15.000	15.00	
CUSTOM HAULING	60.000	bu.	.120	7.20	
Total HARVEST				22.20	
Interest - OC Borrowed	85.041	Dol.	0.105	8.93	
Total VARIABLE COST				179.38	
GROSS INCOME minus VARIABLE COST				70.06	

FIXED COST Description	Unit	Total	Your Estimate
SET ASIDE LAND WHEATF	acre	5.48	
Machinery and Equipment	Acre	17.04	
Irrigation	Acre	38.03	
Land	Acre	30.00	
Total FIXED Cost		90.54	
Total of ALL Cost		269.92	
NET PROJECTED RETURNS		-20.48	

Deficiency Payment Yield was reduced to reflect triple base requirements of the Farm Program.

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	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
12/15/89	GRAZING	A	GRAZING	WHEATI	30.0000	.0000	N	33.00	N
01/15/90	GRAZING	A	GRAZING	WHEATI	30.0000	.0000	N	33.00	N
02/15/90	GRAZING	A	GRAZING	WHEATI	30.0000	.0000	N	33.00	N
03/15/90	GRAZING	A	GRAZING	WHEATI	30.0000	.0000	N	33.00	N
05/20/90	HARVEST	A	WHEAT		60.0000	.0000	C	33.00	N
05/20/90	HARVEST	A	DEFICIENCY PMT.	WHEAT	49.4000	.0000	C	33.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
07/30/89	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
08/15/89	PREHARVEST	M	CHISELING		1.0000			.00
08/15/89	PREHARVEST	G	SOIL TEST		1.0000	C	V	.00
08/20/89	PREHARVEST	E	NITROGEN		120.0000	C	V	33.00
08/20/89	PREHARVEST	E	PHOSPHATE		40.0000	C	V	33.00
08/20/89	PREHARVEST	G	FERTILIZER APPL.		1.0000	C	V	.00
08/25/89	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
09/15/89	PREHARVEST	M	DRILLING	1 DRILL	1.0000			.00
09/15/89	PREHARVEST	E	SEED	WHEAT	1.5000	C	V	.00
09/20/89	PREHARVEST	O	IRRIGATION		3.0000			.00
11/20/89	PREHARVEST	O	IRRIGATION		2.0000			.00
01/31/90	PREHARVEST	M	PICKUP TRUCK	3/4 TON	35.0000			.00
02/15/90	PREHARVEST	O	IRRIGATION		2.0000			.00
03/15/90	PREHARVEST	O	IRRIGATION		2.0000			.00
04/01/90	PREHARVEST	G	INSECTICIDE+APPL	WHEAT	1.5000	C	V	.00
04/20/90	PREHARVEST	O	IRRIGATION		2.0000			.00
04/20/90	PREHARVEST	E	SET ASIDE LAND	WHEATV	.1760	C	V	.00
04/20/90	PREHARVEST	E	SET ASIDE LAND	WHEATF	.1760	C	F	.00
05/20/90	HARVEST	G	CUSTOM HARVEST	WHEATI	1.0000	C	V	.00
05/20/90	HARVEST	G	CUSTOM HAULING	WHEAT	60.0000	C	V	33.00
05/31/90		K	CASH-RENT	WHEATF	1.0000	C	F	.00

ALFALFA ESTABLISHMENT, IRRIGATED (SPRINKLER)
Texas South Plains District (2)
1991 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	Your Estimate
PREHARVEST					
NITROGEN	20.000	lb.	.250	5.00	______
PHOSPHATE	100.000	lb.	.250	25.00	______
FERTILIZER APPL.	1.000	acre	2.250	2.25	______
SEED	20.000	lb.	2.250	45.00	______
Fuel & Lube - Machinery		Acre		8.48	______
- Irrigation		Acre		51.94	______
Repairs - Machinery		Acre		1.74	______
- Irrigation		Acre		14.07	______
Labor - Machinery	1.812	Hour	5.500	9.96	______
- Irrigation	0.605	Hour	5.500	3.33	______
Total PREHARVEST				166.77	______
Interest - OC Borrowed	65.045	Dol.	0.105	6.83	______
Total VARIABLE COST				173.60	______
GROSS INCOME minus VARIABLE COST				-173.60	______

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	18.11	______
Irrigation	Acre	44.94	______
Land	Acre	30.00	______
Total FIXED Cost		93.06	______
Total of ALL Cost		266.66	______
NET PROJECTED RETURNS		-266.66	______

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
06/15/91	PREHARVEST	M	MOLDBOARD		1.0000			.00
07/31/91	PREHARVEST	M	PICKUP TRUCK	3/4 TON	30.0000			.00
08/10/91	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
08/15/91	PREHARVEST	E	NITROGEN		20.0000	C	V	.00
08/15/91	PREHARVEST	E	PHOSPHATE		100.0000	C	V	.00
08/15/91	PREHARVEST	G	FERTILIZER APPL.		1.0000	C	V	.00
08/20/91	PREHARVEST	E	SEED	ALFALFA	20.0000	C	V	.00
08/20/91	PREHARVEST	M	DRILLING	1 DRILL	1.0000			.00
08/25/91	PREHARVEST	O	IRRIGATION		5.0000			.00
09/20/91	PREHARVEST	O	IRRIGATION		4.0000			.00
11/20/91	PREHARVEST	O	IRRIGATION		4.0000			.00
12/31/91		K	CASH-RENT	ALFALFA	1.0000	C	V	.00

ALFALFA HAY, IRRIGATED (SPRINKLER)
Texas South Plains District (2)
1991 Projected Costs and Returns per Acre

GROSS INCOME Description		Quantity	Unit	$ / Unit	Total	Your Estimate
HAY	ALFALFA	5.500	ton	70.0000	385.00	
Total GROSS Income					385.00	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
PHOSPHATE	80.000	lb.	.250	20.00	
FERTILIZER APPL.	1.000	acre	2.250	2.25	
Fuel & Lube - Machinery		Acre		2.64	
- Irrigation		Acre		11.99	
Repairs - Machinery		Acre		0.45	
- Irrigation		Acre		3.25	
Labor - Machinery	1.100	Hour	5.500	6.05	
- Irrigation	0.140	Hour	5.500	0.77	
Total PREHARVEST				47.39	
FIRST CUTTING					
HARVEST & HAUL	0.500	ton	20.000	10.00	
Fuel & Lube - Irrigation		Acre		11.99	
Repairs - Irrigation		Acre		3.25	
Labor - Irrigation	0.140	Hour	5.500	0.77	
Total FIRST CUTTING				26.00	
SECOND CUTTING					
HARVEST & HAUL	1.000	ton	20.000	20.00	
Fuel & Lube - Irrigation		Acre		11.99	
Repairs - Irrigation		Acre		3.25	
Labor - Irrigation	0.140	Hour	5.500	0.77	
Total SECOND CUTTING				36.00	
THIRD CUTTING					
HARVEST & HAUL	1.000	ton	20.000	20.00	
Fuel & Lube - Irrigation		Acre		19.98	
Repairs - Irrigation		Acre		5.41	
Labor - Irrigation	0.233	Hour	5.499	1.28	
Total THIRD CUTTING				46.67	
FOURTH CUTTING					
HARVEST & HAUL	1.000	ton	20.000	20.00	
Fuel & Lube - Irrigation		Acre		19.98	
Repairs - Irrigation		Acre		5.41	
Labor - Irrigation	0.233	Hour	5.499	1.28	
Total FOURTH CUTTING				46.67	
FIFTH CUTTING					
HARVEST & HAUL	1.000	ton	20.000	20.00	
Fuel & Lube - Irrigation		Acre		19.98	
Repairs - Irrigation		Acre		5.41	
Labor - Irrigation	0.233	Hour	5.499	1.28	
Total FIFTH CUTTING				46.67	
SIXTH CUTTING					
HARVEST & HAUL	1.000	ton	20.000	20.00	
Fuel & Lube - Irrigation		Acre		11.99	
Repairs - Irrigation		Acre		3.25	
Labor - Irrigation	0.140	Hour	5.500	0.77	
Total SIXTH CUTTING				36.00	
Interest - OC Borrowed	25.769	Dol.	0.105	2.71	
Total VARIABLE COST				288.10	

Break-Even Price, Total Variable Cost $ 52.38 per ton of HAY

GROSS INCOME minus VARIABLE COST	96.90	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	5.64	
Irrigation	Acre	93.34	
Land	Acre	30.00	
Perennial Crop	Acre	57.91	
Total FIXED Cost		186.89	

Break-Even Price, Total Cost $ 86.36 per ton of HAY

Total of ALL Cost	475.00	
NET PROJECTED RETURNS	-90.00	

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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
05/10/91	HARVEST	A	HAY	ALFALFA	.5000	.0000	C	.00	Y
06/10/91	HARVEST	A	HAY	ALFALFA	1.0000	.0000	C	.00	Y
07/10/91	HARVEST	A	HAY	ALFALFA	1.0000	.0000	C	.00	Y
08/10/91	HARVEST	A	HAY	ALFALFA	1.0000	.0000	C	.00	Y
09/15/91	HARVEST	A	HAY	ALFALFA	1.0000	.0000	C	.00	Y
10/20/91	HARVEST	A	HAY	ALFALFA	1.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
03/10/91	PREHARVEST	E	PHOSPHATE		80.0000	C	V	.00
03/10/91	PREHARVEST	G	FERTILIZER APPL.		1.0000	C	V	.00
03/15/91	PREHARVEST	O	IRRIGATION		3.0000			.00
03/31/91	PREHARVEST	M	PICKUP TRUCK	3/4 TON	30.0000			.00
04/15/91	FIRST CUTTING	O	IRRIGATION		3.0000			.00
05/10/91	FIRST CUTTING	G	HARVEST & HAUL	HAY	.5000	C	V	.00
05/15/91	SECOND CUTTING	O	IRRIGATION		3.0000			.00
06/10/91	SECOND CUTTING	G	HARVEST & HAUL	HAY	1.0000	C	V	.00
06/15/91	THIRD CUTTING	O	IRRIGATION		5.0000			.00
07/10/91	THIRD CUTTING	G	HARVEST & HAUL	HAY	1.0000	C	V	.00
07/15/91	FOURTH CUTTING	O	IRRIGATION		5.0000			.00
08/10/91	FOURTH CUTTING	G	HARVEST & HAUL	HAY	1.0000	C	V	.00
08/15/91	FIFTH CUTTING	O	IRRIGATION		5.0000			.00
09/15/91	FIFTH CUTTING	G	HARVEST & HAUL	HAY	1.0000	C	V	.00
09/20/91	SIXTH CUTTING	O	IRRIGATION		3.0000			.00
10/20/91	SIXTH CUTTING	G	HARVEST & HAUL	HAY	1.0000	C	V	.00
10/31/91		K	CASH-RENT	ALFALFA	1.0000		F	.00
10/31/91		L	ALFALFA		1.0000		F	.00

Projections for Planning Purposes Only
Not to be Used without Updating after July 23, 1991.

CORN, FURROW IRRIGATED

Texas South Plains District (2)
1991 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
CORN	150.000	bu.	2.5300	379.50	
DEFICIENCY PMT. CORN	117.300	bu.	0.4300	50.44	
Total GROSS Income				429.94	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
SOIL TEST	1.000	acre	.500	0.50	
NITROGEN	250.000	lb.	.250	62.50	
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	12.000	12.00	
INSECTICIDE+APPL	1.000	appl	12.000	12.00	
INSECTICIDE+APPL	1.000	appl	12.000	12.00	
SET ASIDE LAND	0.081	acre	17.870	1.44	
Fuel & Lube - Machinery		Acre		16.43	
- Irrigation		Acre		94.63	
Repairs - Machinery		Acre		3.12	
- Irrigation		Acre		10.63	
Labor - Machinery	3.599	Hour	5.501	19.80	
- Irrigation	2.353	Hour	5.499	12.94	
Total PREHARVEST				292.74	
HARVEST					
HARVEST AND HAUL	84.000	cwt.	.500	42.00	
Total HARVEST				42.00	
Interest - OC Borrowed	156.396	Dol.	0.105	16.42	
Total VARIABLE COST				351.16	
GROSS INCOME minus VARIABLE COST				78.78	

FIXED COST Description	Unit	Total	Your Estimate
SET ASIDE LAND ROWF	acre	2.65	
Machinery and Equipment	Acre	34.91	
Irrigation	Acre	48.73	
Land	Acre	40.00	
Total FIXED Cost		126.29	
Total of ALL Cost		477.45	
NET PROJECTED RETURNS		-47.51	

Deficiency Payment Yield was reduced to reflect triple base requirements of the Farm Program.

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
10/10/91	HARVEST	A	CORN		150.0000	.0000	C	25.00	N
10/10/91	HARVEST	A	DEFICIENCY PMT.	CORN	117.3000	.0000	C	25.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
12/10/90	PREHARVEST	M	SHREDDING		1.0000			.00
12/15/90	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
12/24/90	PREHARVEST	M	CHISELING		.6600			.00
01/15/91	PREHARVEST	M	MOLDBOARD		.3300			.00
01/31/91	PREHARVEST	M	PICKUP TRUCK	3/4 TON	60.0000			.00
02/15/91	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
03/01/91	PREHARVEST	G	SOIL TEST		1.0000	C	V	.00
03/10/91	PREHARVEST	M	LISTING		1.0000			.00
03/15/91	PREHARVEST	E	NITROGEN		250.0000	C	V	.00
03/15/91	PREHARVEST	E	PHOSPHATE		40.0000	C	V	.00
03/15/91	PREHARVEST	G	FERTILIZER APPL.		1.0000	C	V	.00
03/25/91	PREHARVEST	O	IRRIGATION	FURROW	7.0000			.00
04/05/91	PREHARVEST	M	ROD WEEDING		1.0000			.00
04/10/91	PREHARVEST	E	SEED	CORN	18.0000	C	V	.00
04/10/91	PREHARVEST	E	HERBICIDE	CORN	1.0000	C	V	.00
04/10/91	PREHARVEST	M	PLANT AND SPRAY		1.0000			.00
05/05/91	PREHARVEST	M	ROTARY HOE		1.0000			.00
05/15/91	PREHARVEST	O	IRRIGATION	FURROW	6.0000			.00
05/25/91	PREHARVEST	G	INSECTICIDE+APPL	CORN	1.0000	C	V	.00
05/25/91	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
06/15/91	PREHARVEST	O	IRRIGATION	FURROW	6.0000			.00
06/15/91	PREHARVEST	G	INSECTICIDE+APPL	CORN	1.0000	C	V	.00
07/10/91	PREHARVEST	O	IRRIGATION	FURROW	5.0000			.00
08/10/91	PREHARVEST	O	IRRIGATION	FURROW	5.0000			.00
08/10/91	PREHARVEST	E	SET ASIDE LAND	ROWV	.0810	C	V	.00
08/10/91	PREHARVEST	E	SET ASIDE LAND	ROWF	.0810	C	F	.00
10/10/91	HARVEST	G	HARVEST AND HAUL	CORN	84.0000	C	V	.00
10/31/91		K	CASH-RENT	CORN	1.0000		F	.00

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Not to be Used without Updating after July 23, 1991.

CORN, SPRINKLER IRRIGATED
Texas South Plains District (2)
1991 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
CORN	150.000	bu.	2.5300	379.50	
DEFICIENCY PMT. CORN	117.300	bu.	0.4300	50.44	
Total GROSS Income				429.94	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
SOIL TEST	1.000	acre	.500	0.50	
NITROGEN	250.000	lb.	.250	62.50	
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	12.000	12.00	
INSECTICIDE+APPL	1.000	appl	12.000	12.00	
INSECTICIDE+APPL	1.000	appl	12.000	12.00	
SET ASIDE LAND	0.081	acre	17.870	1.44	
Fuel & Lube - Machinery		Acre		15.11	
- Irrigation		Acre		55.93	
Repairs - Machinery		Acre		2.89	
- Irrigation		Acre		15.16	
Labor - Machinery	3.049	Hour	5.501	16.77	
- Irrigation	0.652	Hour	5.498	3.58	
Total PREHARVEST				244.64	
HARVEST					
HARVEST AND HAUL	84.000	cwt.	.500	42.00	
Total HARVEST				42.00	
Interest - OC Borrowed	129.937	Dol.	0.105	13.64	
Total VARIABLE COST				300.29	
GROSS INCOME minus VARIABLE COST				129.65	

FIXED COST Description	Unit	Total	Your Estimate
SET ASIDE LAND ROWF	acre	2.65	
Machinery and Equipment	Acre	32.09	
Irrigation	Acre	48.40	
Land	Acre	40.00	
Total FIXED Cost		123.14	
Total of ALL Cost		423.43	
NET PROJECTED RETURNS		6.51	

Deficiency Payment Yield was reduced to reflect triple base requirements of the Farm Program.

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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
10/10/91	HARVEST	A	CORN		150.0000	.0000	C	25.00	N
10/10/91	HARVEST	A	DEFICIENCY PMT.	CORN	117.3000	.0000	C	25.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
12/10/90	PREHARVEST	M	SHREDDING		1.0000			.00
12/15/90	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
12/24/90	PREHARVEST	M	CHISELING		.6600			.00
01/15/91	PREHARVEST	M	MOLDBOARD		.3300			.00
01/31/91	PREHARVEST	M	PICKUP TRUCK	3/4 TON	45.0000			.00
02/15/91	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
03/01/91	PREHARVEST	G	SOIL TEST		1.0000	C	V	.00
03/10/91	PREHARVEST	M	LISTING		1.0000			.00
03/15/91	PREHARVEST	E	NITROGEN		250.0000	C	V	.00
03/15/91	PREHARVEST	E	PHOSPHATE		40.0000	C	V	.00
03/15/91	PREHARVEST	G	FERTILIZER APPL.		1.0000	C	V	.00
03/25/91	PREHARVEST	O	IRRIGATION		2.0000			.00
04/05/91	PREHARVEST	M	ROD WEEDING		1.0000			.00
04/10/91	PREHARVEST	E	SEED	CORN	18.0000	C	V	.00
04/10/91	PREHARVEST	E	HERBICIDE	CORN	1.0000	C	V	.00
04/10/91	PREHARVEST	M	PLANT AND SPRAY		1.0000			.00
05/05/91	PREHARVEST	M	ROTARY HOE		1.0000			.00
05/15/91	PREHARVEST	O	IRRIGATION		1.0000			.00
05/25/91	PREHARVEST	G	INSECTICIDE+APPL	CORN	1.0000	C	V	.00
05/25/91	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
06/15/91	PREHARVEST	O	IRRIGATION		1.0000			.00
06/15/91	PREHARVEST	G	INSECTICIDE+APPL	CORN	1.0000	C	V	.00
07/10/91	PREHARVEST	O	IRRIGATION		2.0000			.00
07/15/91	PREHARVEST	O	IRRIGATION		2.0000			.00
07/25/91	PREHARVEST	O	IRRIGATION		2.0000			.00
08/05/91	PREHARVEST	O	IRRIGATION		2.0000			.00
08/15/91	PREHARVEST	O	IRRIGATION		2.0000			.00
08/15/91	PREHARVEST	E	SET ASIDE LAND	ROWV	.0810	C	V	.00
08/15/91	PREHARVEST	E	SET ASIDE LAND	ROWF	.0810	C	F	.00
10/10/91	HARVEST	G	HARVEST AND HAUL	CORN	84.0000	C	V	.00
10/31/91		K	CASH-RENT	CORN	1.0000		F	.00

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Projections for Planning Purposes Only
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FRESH MARKET POTATOES, CENTER PIVOT IRRIGATED

Texas South Plains District (2)
1991 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
POTATOES	225.000	cwt.	9.0000	2025.00	
Total GROSS Income				2025.00	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
SOIL TEST	1.000	acre	.500	0.50	
NITROGEN	200.000	lb.	.250	50.00	
PHOSPHATE	200.000	lb.	.250	50.00	
FERTILIZER APPL.	1.000	acre	2.250	2.25	
SEED, TREATED	20.000	cwt.	15.000	300.00	
PLANTING	1.000	acre	15.000	15.00	
HERBICIDE	1.000	appl	9.000	9.00	
HERBICIDE APPL.	1.000	acre	2.250	2.25	
HERBICIDE	1.000	appl	9.000	9.00	
INSECTICIDE+APPL	1.000	appl	8.000	8.00	
FUNGICIDE	1.000	appl	25.000	25.00	
INSECTICIDE+APPL	1.000	appl	8.000	8.00	
FUNGICIDE	1.000	appl	25.000	25.00	
INSECTICIDE+APPL	1.000	appl	8.000	8.00	
FUNGICIDE	1.000	appl	25.000	25.00	
FUNGICIDE	1.000	appl	25.000	25.00	
TISSUE TEST	1.000	acre	1.000	1.00	
CONSULTANT FEE	1.000	acre	20.000	20.00	
Fuel & Lube - Machinery		Acre		9.89	
- Irrigation		Acre		128.84	
Repairs - Machinery		Acre		2.07	
- Irrigation		Acre		34.91	
Labor - Machinery	1.251	Hour	5.500	6.88	
- Irrigation	1.501	Hour	5.498	8.25	
Total PREHARVEST				773.84	
HARVEST					
DEFOLIANT + APPL	1.000	acre	15.000	15.00	
HARVEST & HAUL	225.000	cwt.	1.000	225.00	
HANDLING	225.000	cwt.	3.500	787.50	
Total HARVEST				1027.50	
Interest - OC Equity	196.203	Dol.	0.070	13.73	
Total VARIABLE COST				1815.08	

Break-Even Price, Total Variable Cost $ 8.06 per cwt. of POTATOES

GROSS INCOME minus VARIABLE COST	209.92	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	21.32	
Irrigation	Acre	111.49	
Land	Acre	50.00	
Total FIXED Cost		182.81	

Break-Even Price, Total Cost $ 8.87 per cwt. of POTATOES

Total of ALL Cost	1997.89	
NET PROJECTED RETURNS	27.11	

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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
07/19/91	HARVEST	A	POTATOES	225.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
12/14/90	PREHARVEST	M	SHREDDING		1.0000			.00
12/19/90	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
01/09/91	PREHARVEST	M	MOLDBOARD		1.0000			.00
01/14/91	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
01/14/91	PREHARVEST	G	SOIL TEST		1.0000			.00
02/09/91	PREHARVEST	E	NITROGEN		200.0000	C	V	.00
02/09/91	PREHARVEST	E	PHOSPHATE		200.0000	C	V	.00
02/09/91	PREHARVEST	G	FERTILIZER APPL.		1.0000	C	V	.00
02/14/91	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
02/28/91	PREHARVEST	O	IRRIGATION		4.0000			.00
03/24/91	PREHARVEST	E	SEED, TREATED	POTATO	20.0000	C	V	.00
03/24/91	PREHARVEST	G	PLANTING	POTATOES	1.0000	C	V	.00
04/04/91	PREHARVEST	E	HERBICIDE	POTATO	1.0000	C	V	.00
04/04/91	PREHARVEST	G	HERBICIDE APPL.	POTATOES	1.0000	C	V	.00
04/30/91	PREHARVEST	O	IRRIGATION		3.0000			.00
05/14/91	PREHARVEST	M	HILLING		1.0000			.00
05/15/91	PREHARVEST	O	FERTIGATION		2.0000			.00
05/22/91	PREHARVEST	O	IRRIGATION		2.0000			.00
05/24/91	PREHARVEST	O	HERBIGATION		.2500			.00
05/24/91	PREHARVEST	E	HERBICIDE	POTATO	1.0000	C	V	.00
05/29/91	PREHARVEST	O	IRRIGATION		2.0000			.00
06/04/91	PREHARVEST	G	INSECTICIDE+APPL	POTATOES	1.0000	C	V	.00
06/05/91	PREHARVEST	O	FUNGIGATION		.2500			.00
06/05/91	PREHARVEST	E	FUNGICIDE	POTATO	1.0000	C	V	.00
06/06/91	PREHARVEST	O	IRRIGATION		3.0000			.00
06/14/91	PREHARVEST	G	INSECTICIDE+APPL	POTATOES	1.0000	C	V	.00
06/14/91	PREHARVEST	O	IRRIGATION		3.0000			.00
06/16/91	PREHARVEST	E	FUNGICIDE	POTATO	1.0000	C	V	.00
06/16/91	PREHARVEST	O	FUNGIGATION		.2500			.00
06/20/91	PREHARVEST	O	IRRIGATION		3.0000			.00
06/24/91	PREHARVEST	G	INSECTICIDE+APPL	POTATOES	1.0000	C	V	.00
06/25/91	PREHARVEST	E	FUNGICIDE	POTATO	1.0000	C	V	.00
06/25/91	PREHARVEST	O	FUNGIGATION		.2500			.00
06/27/91	PREHARVEST	O	IRRIGATION		3.0000			.00
07/04/91	PREHARVEST	O	IRRIGATION		3.0000			.00
07/06/91	PREHARVEST	E	FUNGICIDE	POTATO	1.0000	C	V	.00
07/06/91	PREHARVEST	O	FUNGIGATION		.2500			.00
07/11/91	PREHARVEST	O	IRRIGATION		3.0000			.00
07/13/91	PREHARVEST	E	TISSUE TEST	POTATO	1.0000	C	V	.00
07/13/91	PREHARVEST	E	CONSULTANT FEE	POTATO	1.0000	C	V	.00
07/14/91	HARVEST	G	DEFOLIANT + APPL	POTATOES	1.0000	C	V	.00
07/19/91	HARVEST	G	HARVEST & HAUL	POTATOES	225.0000	C	V	.00
07/20/91	HARVEST	G	HANDLING	POTATOES	225.0000	C	V	.00
07/20/91		K	CASH-RENT	POTATOES	1.0000	C	F	.00

Projections for Planning Purposes Only
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GRAIN SORGHUM, DRYLAND (SANDY SOIL)
Texas South Plains District (2)
1991 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
DEFICIENCY PMT. SORGHUM	12.600	cwt.	1.0100	12.73	
SORGHUM	16.500	cwt.	3.9600	65.34	
Total GROSS Income				78.07	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
SOIL TEST	1.000	acre	.500	0.50	
NITROGEN	30.000	lb.	.250	7.50	
PHOSPHATE	10.000	lb.	.250	2.50	
FERTILIZER APPL.	1.000	acre	2.250	2.25	
SEED	3.000	lb.	.800	2.40	
SEED	0.750	lb.	.800	0.60	
INSECTICIDE+APPL	0.750	appl	7.000	5.25	
SET ASIDE LAND	0.081	acre	17.870	1.44	
Fuel & Lube - Machinery		Acre		11.64	
Repairs - Machinery		Acre		2.36	
Labor - Machinery	2.091	Hour	5.501	11.50	
Total PREHARVEST				47.95	
HARVEST					
CUSTOM HARVEST	1.000	acre	10.000	10.00	
CUSTOM HAULING	16.500	cwt.	.200	3.30	
Total HARVEST				13.30	
Interest - OC Borrowed	33.142	Dol.	0.105	3.48	
Total VARIABLE COST				64.73	
GROSS INCOME minus VARIABLE COST				13.34	

FIXED COST Description	Unit	Total	Your Estimate
SET ASIDE LAND ROWF	acre	2.65	
Machinery and Equipment	Acre	26.86	
Land	Acre	15.00	
Total FIXED Cost		44.51	
Total of ALL Cost		109.24	
NET PROJECTED RETURNS		-31.17	

Deficiency Payment Yield was reduced to reflect triple base requirements of the Farm Program.

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
10/20/91	HARVEST	A	SORGHUM		16.5000	.0000	C	33.00	N
10/20/91	HARVEST	A	DEFICIENCY PMT.	SORGHUM	12.6000	.0000	C	33.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
12/20/90	PREHARVEST	M	SHREDDING		1.0000			.00
01/20/91	PREHARVEST	M	MOLDBOARD		.3000			.00
01/20/91	PREHARVEST	M	CHISELING		.3000			.00
02/15/91	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
03/01/91	PREHARVEST	G	SOIL TEST		1.0000	C	V	.00
03/25/91	PREHARVEST	E	NITROGEN		30.0000	C	V	.00
03/25/91	PREHARVEST	E	PHOSPHATE		10.0000	C	V	.00
03/25/91	PREHARVEST	G	FERTILIZER APPL.		1.0000	C	V	.00
03/30/91	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
03/31/91	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00
04/05/91	PREHARVEST	M	LISTING		1.0000			.00
05/10/91	PREHARVEST	E	SEED	SORGHUM	3.0000	C	V	.00
05/10/91	PREHARVEST	M	PLANTING		1.0000			.00
05/25/91	PREHARVEST	E	SEED	SORGHUM	.7500	C	V	.00
05/25/91	PREHARVEST	M	PLANTING		.2500			.00
06/05/91	PREHARVEST	M	SAND FIGHTING		1.0000			.00
06/10/91	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
07/01/91	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
07/05/91	PREHARVEST	G	INSECTICIDE+APPL	SORGHUM	.7500	C	V	.00
08/01/91	PREHARVEST	M	DISCING	TANDEM	.2000			.00
08/01/91	PREHARVEST	E	SET ASIDE LAND	ROWV	.0810	C	V	.00
08/01/91	PREHARVEST	E	SET ASIDE LAND	ROWF	.0810	C	F	.00
10/10/91	HARVEST	G	CUSTOM HARVEST	SORGHUMD	1.0000	C	V	.00
10/10/91	HARVEST	G	CUSTOM HAULING	SORGHUM	16.5000	C	V	33.00
10/31/91		K	CASH-RENT	SORGHUMD	1.0000		F	.00

SET ASIDE LAND FOR ROW CROPS

Texas South Plains District (2)
1991 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		Acre		8.51	
Repairs - Machinery		Acre		1.92	
Labor - Machinery	1.138	Hour	5.501	6.26	
Interest - OC Borrowed	11.199	Dol.	0.105	1.18	
Total VARIABLE COST				17.87	
GROSS INCOME minus VARIABLE COST				-17.87	
FIXED COST Description		**Unit**		**Total**	
Machinery and Equipment		Acre		17.76	
Land		Acre		15.00	
Total FIXED Cost				32.76	
Total of ALL Cost				50.63	
NET PROJECTED RETURNS				-50.63	

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
12/11/90		M	SHREDDING		1.0000			.00
12/16/90		M	DISCING	TANDEM	1.0000			.00
02/16/91		M	DISCING	TANDEM	1.0000			.00
04/16/91		M	DISCING	TANDEM	1.0000			.00
06/11/91		M	DISCING	TANDEM	1.0000			.00
08/16/91		M	DISCING	TANDEM	1.0000			.00
08/31/91		K	CASH-RENT		1.0000		F	.00

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B-1241(C02)

SOYBEANS, FURROW IRRIGATED
Texas South Plains District (2)
1991 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
SOYBEANS	45.000	bu.	5.5000	247.50	______
Total GROSS Income				247.50	______

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
SOIL TEST	1.000	acre	.500	0.50	______
PHOSPHATE	20.000	lb.	.250	5.00	______
FERTILIZER APPL.	1.000	acre	2.250	2.25	______
HERBICIDE	1.000	acre	10.000	10.00	______
SEED	50.000	lb.	.350	17.50	______
INOCULANT	1.000	acre	2.000	2.00	______
HOEING	1.000	acre	10.000	10.00	______
Fuel & Lube - Machinery		Acre		17.40	______
- Irrigation		Acre		65.26	______
Repairs - Machinery		Acre		3.34	______
- Irrigation		Acre		7.33	______
Labor - Machinery	3.638	Hour	5.501	20.01	______
- Irrigation	1.623	Hour	5.499	8.93	______
Total PREHARVEST				169.51	______
HARVEST					
CUSTOM HARVEST	1.000	acre	12.000	12.00	______
CUSTOM HAULING	45.000	bu.	.120	5.40	______
Total HARVEST				17.40	______
Interest - OC Borrowed	75.836	Dol.	0.105	7.96	______
Total VARIABLE COST				194.87	______

Break-Even Price, Total Variable Cost $ 4.33 per bu. of SOYBEANS

GROSS INCOME minus VARIABLE COST	52.63	______

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	39.69	______
Irrigation	Acre	33.60	______
Land	Acre	35.00	______
Total FIXED Cost		108.30	______

Break-Even Price, Total Cost $ 6.73 per bu. of SOYBEANS

Total of ALL Cost	303.17	______
NET PROJECTED RETURNS	-55.67	______

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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
09/20/91	HARVEST	A	SOYBEANS		45.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
12/20/90	PREHARVEST	M	SHREDDING		1.0000			.00
01/10/91	PREHARVEST	M	CHISELING		1.0000			.00
02/20/91	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
03/01/91	PREHARVEST	G	SOIL TEST		1.0000	C	V	.00
03/10/91	PREHARVEST	E	PHOSPHATE		20.0000	C	V	.00
03/10/91	PREHARVEST	G	FERTILIZER APPL.		1.0000	C	V	.00
03/15/91	PREHARVEST	E	HERBICIDE	SOYBEAN	1.0000	C	V	.00
03/15/91	PREHARVEST	M	DISC & SPRAY		1.0000			.00
03/20/91	PREHARVEST	M	LISTING		1.0000			.00
03/31/91	PREHARVEST	M	PICKUP TRUCK	3/4 TON	50.0000			.00
04/01/91	PREHARVEST	O	IRRIGATION	FURROW	6.0000			.00
04/15/91	PREHARVEST	M	ROD WEEDING		1.0000			.00
05/10/91	PREHARVEST	E	SEED	SOYBEAN	50.0000	C	V	.00
05/10/91	PREHARVEST	E	INOCULANT	SOYBEANS	1.0000	C	V	.00
05/10/91	PREHARVEST	M	PLANTING		1.0000			.00
05/20/91	PREHARVEST	M	ROTARY HOE		1.0000			.00
05/25/91	PREHARVEST	M	ROTARY HOE		1.0000			.00
05/30/91	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
06/01/91	PREHARVEST	O	IRRIGATION	FURROW	4.0000			.00
06/10/91	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
06/20/91	PREHARVEST	O	IRRIGATION	FURROW	5.0000			.00
07/05/91	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
07/10/91	PREHARVEST	G	HOEING		1.0000	C	V	.00
07/15/91	PREHARVEST	O	IRRIGATION	FURROW	5.0000			.00
08/01/91	PREHARVEST	M	SPOT SPRAYING		1.0000			.00
09/01/91	PREHARVEST	M	DISCING	TANDEM	.2000			.00
09/20/91	HARVEST	G	CUSTOM HARVEST	SOYBEAN	1.0000	C	V	.00
09/20/91	HARVEST	G	CUSTOM HAULING	SOYBEANS	45.0000	C	V	33.00
09/30/91		K	CASH-RENT	SOYBEANS	1.0000	C	F	.00

SUNFLOWERS, DRYLAND
Texas South Plains District (2)
1991 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
SUNFLOWERS	15.000	cwt.	7.0000	105.00	
Total GROSS Income				105.00	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
SOIL TEST	1.000	acre	.500	0.50	
NITROGEN	30.000	lb.	.250	7.50	
FERTILIZER APPL.	1.000	acre	2.250	2.25	
HERBICIDE	1.000	acre	6.000	6.00	
SEED	3.000	lb.	1.000	3.00	
INSECTICIDE+APPL	1.000	appl	7.000	7.00	
INSECTICIDE+APPL	1.000	appl	7.000	7.00	
Fuel & Lube - Machinery		Acre		13.82	
Repairs - Machinery		Acre		2.72	
Labor - Machinery	2.332	Hour	5.501	12.83	
Total PREHARVEST				62.61	
HARVEST					
CUSTOM HARVEST	1.000	acre	10.000	10.00	
CUSTOM HAULING	15.000	cwt.	.200	3.00	
Total HARVEST				13.00	
Interest - OC Borrowed	33.013	Dol.	0.105	3.47	
Total VARIABLE COST				79.08	

Break-Even Price, Total Variable Cost $ 5.27 per cwt. of SUNFLOWERS

GROSS INCOME minus VARIABLE COST	25.92	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	31.58	
Land	Acre	20.00	
Total FIXED Cost		51.58	

Break-Even Price, Total Cost $ 8.71 per cwt. of SUNFLOWERS

Total of ALL Cost	130.66	
NET PROJECTED RETURNS	-25.66	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
09/30/91	HARVEST	A	SUNFLOWERS	15.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
12/19/90	PREHARVEST	M	SHREDDING		1.0000			.00
02/09/91	PREHARVEST	M	CHISELING		1.0000			.00
02/28/91	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
02/28/91	PREHARVEST	G	SOIL TEST		1.0000	C	V	.00
03/24/91	PREHARVEST	E	NITROGEN		30.0000	C	V	.00
03/24/91	PREHARVEST	G	FERTILIZER APPL.		1.0000			.00
04/09/91	PREHARVEST	E	HERBICIDE	SUNFLOWD	1.0000	C	V	.00
04/09/91	PREHARVEST	M	DISC & SPRAY		1.0000			.00
04/14/91	PREHARVEST	M	LISTING		1.0000			.00
05/09/91	PREHARVEST	M	ROD WEEDING		1.0000			.00
05/09/91	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00
05/19/91	PREHARVEST	E	SEED	SUNFLOWR	3.0000	C	V	.00
05/19/91	PREHARVEST	M	PLANTING		1.0000			.00
05/24/91	PREHARVEST	M	SAND FIGHTING		1.0000			.00
05/31/91	PREHARVEST	M	ROTARY HOE		1.0000			.00
06/14/91	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
06/19/91	PREHARVEST	G	INSECTICIDE+APPL	SUNFLOWR	1.0000	C	V	.00
06/30/91	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
07/04/91	PREHARVEST	G	INSECTICIDE+APPL	SUNFLOWR	1.0000	C	V	.00
07/14/91	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
08/31/91	PREHARVEST	M	DISCING	TANDEM	.2000			.00
09/30/91	HARVEST	G	CUSTOM HARVEST	SUNFLOWD	1.0000	C	V	.00
09/30/91	HARVEST	G	CUSTOM HAULING	SUNFLOWR	15.0000	C	V	.00
09/30/91		K	CASH-RENT	SUNFLOWD	1.0000		F	.00

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.

Projections for Planning Purposes Only
Not to be Used without Updating after July 23, 1991.

SUNFLOWERS, FURROW IRRIGATED
Texas South Plains District (2)
1991 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
SUNFLOWERS	25.000	cwt.	7.0000	175.00	
Total GROSS Income				175.00	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
SOIL TEST	1.000	acre	.500	0.50	
NITROGEN	60.000	lb.	.250	15.00	
FERTILIZER APPL.	1.000	acre	2.250	2.25	
HERBICIDE	1.000	acre	8.000	8.00	
SEED	4.000	lb.	1.000	4.00	
INSECTICIDE+APPL	1.000	appl	7.000	7.00	
INSECTICIDE+APPL	1.000	appl	7.000	7.00	
Fuel & Lube - Machinery		Acre		17.15	
- Irrigation		Acre		42.42	
Repairs - Machinery		Acre		3.36	
- Irrigation		Acre		4.76	
Labor - Machinery	3.395	Hour	5.500	18.67	
- Irrigation	1.055	Hour	5.499	5.80	
Total PREHARVEST				135.92	
HARVEST					
CUSTOM HARVEST	1.000	acre	12.000	12.00	
CUSTOM HAULING	22.000	cwt.	.200	4.40	
Total HARVEST				16.40	
Interest - OC Borrowed	63.038	Dol.	0.105	6.62	
Total VARIABLE COST				158.94	

Break-Even Price, Total Variable Cost $ 6.35 per cwt. of SUNFLOWERS

GROSS INCOME minus VARIABLE COST	16.06	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	38.43	
Irrigation	Acre	21.84	
Land	Acre	30.00	
Total FIXED Cost		90.28	

Break-Even Price, Total Cost $ 9.96 per cwt. of SUNFLOWERS

Total of ALL Cost	249.22	
NET PROJECTED RETURNS	-74.22	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
09/30/91	HARVEST	A	SUNFLOWERS	25.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
12/09/90	PREHARVEST	M	SHREDDING		1.0000			.00
01/31/91	PREHARVEST	M	CHISELING		1.0000			.00
02/24/91	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
02/28/91	PREHARVEST	G	SOIL TEST		1.0000	C	V	.00
03/19/91	PREHARVEST	E	NITROGEN		60.0000	C	V	.00
03/19/91	PREHARVEST	G	FERTILIZER APPL.		1.0000	C	V	.00
04/04/91	PREHARVEST	M	DISC & SPRAY		1.0000			.00
04/04/91	PREHARVEST	E	HERBICIDE	SUNFLOWF	1.0000	C	V	.00
04/09/91	PREHARVEST	M	LISTING		1.0000			.00
04/24/91	PREHARVEST	O	IRRIGATION	FURROW	5.0000			.00
05/09/91	PREHARVEST	M	ROD WEEDING		1.0000			.00
05/09/91	PREHARVEST	M	PICKUP TRUCK	3/4 TON	45.0000			.00
05/19/91	PREHARVEST	E	SEED	SUNFLOWR	4.0000	C	V	.00
05/19/91	PREHARVEST	M	PLANTING		1.0000			.00
05/24/91	PREHARVEST	M	SAND FIGHTING		1.0000			.00
05/31/91	PREHARVEST	M	ROTARY HOE		1.0000			.00
06/09/91	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
06/19/91	PREHARVEST	O	IRRIGATION	FURROW	4.0000			.00
06/24/91	PREHARVEST	G	INSECTICIDE+APPL	SUNFLOWR	1.0000	C	V	.00
07/04/91	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
07/14/91	PREHARVEST	O	IRRIGATION	FURROW	4.0000			.00
07/14/91	PREHARVEST	G	INSECTICIDE+APPL	SUNFLOWR	1.0000	C	V	.00
07/24/91	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
08/31/91	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
09/30/91	HARVEST	G	CUSTOM HARVEST	SUNFLOWI	1.0000	C	V	.00
09/30/91	HARVEST	G	CUSTOM HAULING	SUNFLOWR	22.0000	C	V	.00
09/30/91		K	CASH-RENT	SUNFLOWI	1.0000		F	.00