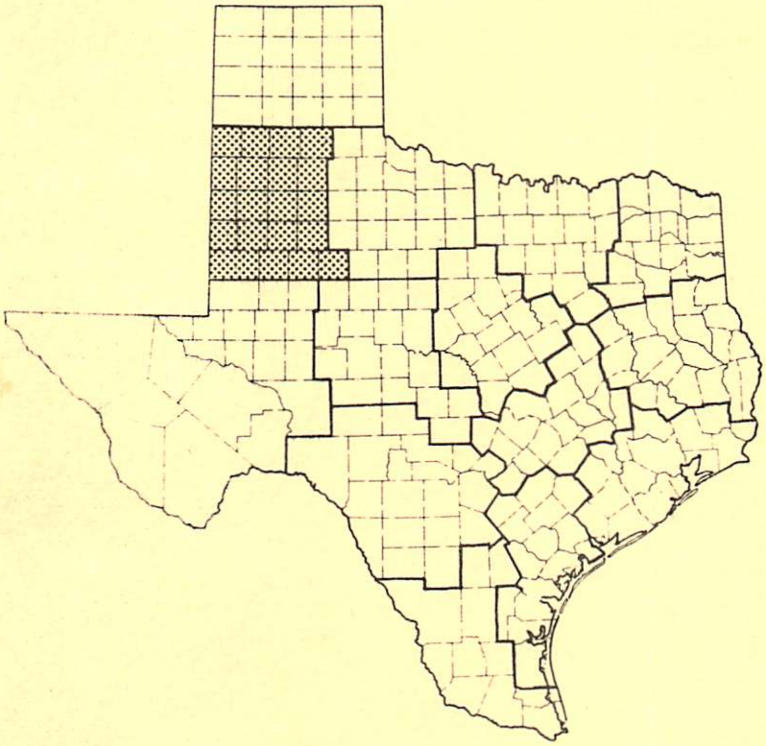
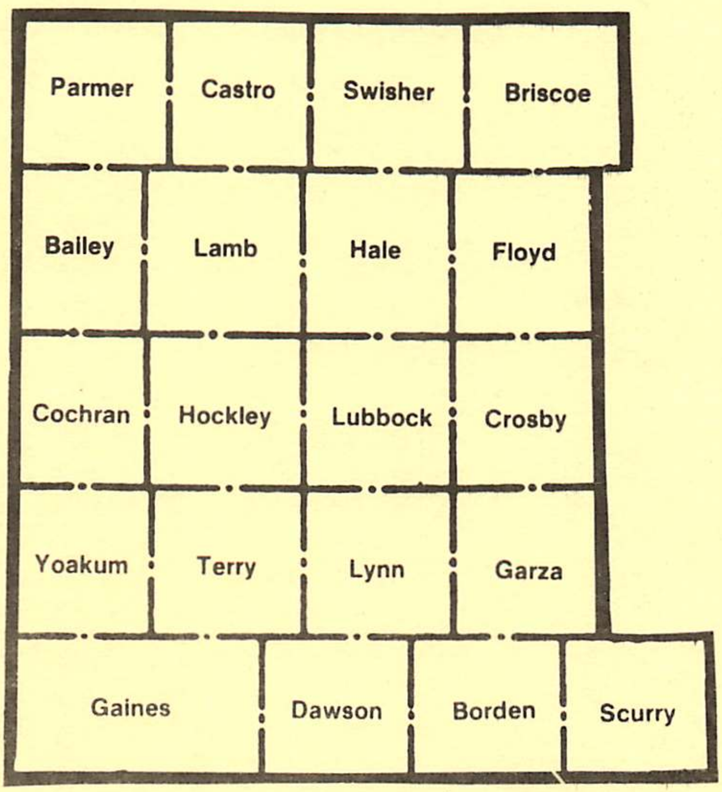
TEXAS SOUTH PLAINS

DISTRICT 2





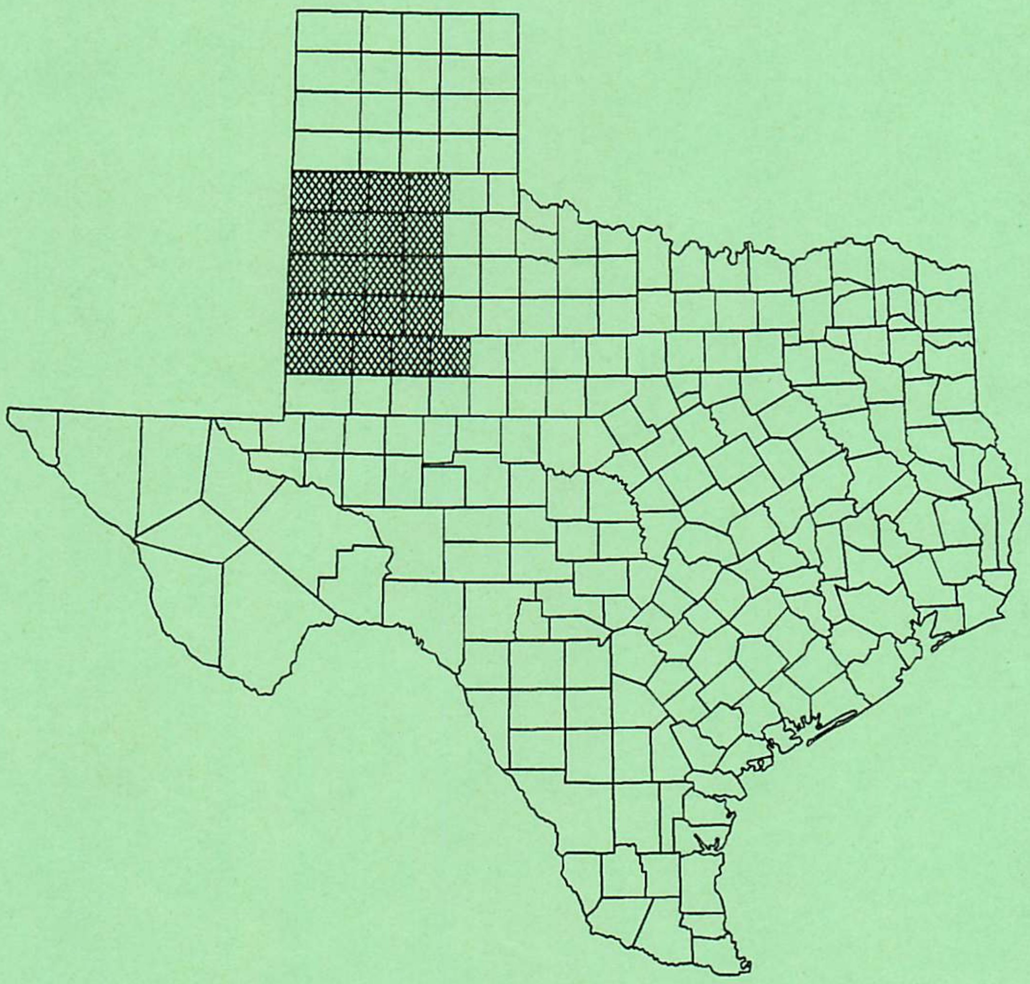
B-1241(C02)

TEXAS AGRICULTURAL EXTENSION SERVICE . THE TEXAS A&M UNIVERSITY SYSTEM
Zerle L. Carpenter, Director . College Station, Texas

TEXAS CROP ENTERPRISE BUDGETS

TEXAS SOUTH PLAINS DISTRICT

Projected for 1989



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150 - 12-88, New

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

COTTON, 2 X 1, DRYLAND (HEAVIER TEXTURED SOILS)*
Texas South Plains District (2)
1989 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
COTTON LINT	275.000	lb.	0.5100	140.25	
COTTONSEED	0.223	ton	90.0000	20.05	
DEFICIENCY PMT. COTTON	275.000	lb.	0.1740	47.85	
Total GROSS Income				208.15	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
SOIL TEST	1.000	acre	.250	0.25	
HERBICIDE	1.000	acre	8.000	8.00	
NITROGEN	20.000	lb.	.250	5.00	
PHOSPHATE	20.000	lb.	.250	5.00	
FERTILIZER APPL.	1.000	acre	2.250	2.25	
SEED	18.000	lb.	.600	10.80	
HAIL INSURANCE	1.000	acre	10.000	10.00	
SEED	4.500	lb.	.600	2.70	
INSECTICIDE+APPL	1.000	appl	7.000	7.00	
INSECTICIDE+APPL	1.000	appl	7.000	7.00	
HOEING	1.000	acre	10.000	10.00	
SET ASIDE LAND	0.222	acre	16.480	3.65	
Fuel & Lube - Machinery		Acre		14.52	
Repairs - Machinery		Acre		3.20	
Labor - Machinery	2.871	Hour	5.501	15.79	
Total PREHARVEST				105.18	
HARVEST					
STRIP & MODULE	13.060	cwt.	1.750	22.85	
HAUL MODULE	0.570	bale	3.000	1.71	
GIN	13.060	cwt.	1.650	21.54	
BAGGING & TIES	0.570	bale	14.500	8.26	
Total HARVEST				54.38	
Interest - OC Borrowed	67.509	Dol.	0.105	7.09	
Total VARIABLE COST				166.64	
GROSS INCOME minus VARIABLE COST				41.50	

FIXED COST Description	Unit	Total	Your Estimate
SET ASIDE LAND ROWF	acre	7.15	
Machinery and Equipment	Acre	36.04	
Land	Acre	20.00	
Total FIXED Cost		63.20	
Total of ALL Cost		229.84	
NET PROJECTED RETURNS		-21.69	

Yield and all costs are shown for one land acre (2/3 acre planted).

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.
11/21/89	HARVEST	A	COTTON LINT		275.0000	.0000	C	25.00	N
11/21/89	HARVEST	A	COTTONSEED		.2227	.0000	C	25.00	N
11/21/89	HARVEST	A	DEFICIENCY PMT.	COTTON	275.0000	.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
12/11/88	PREHARVEST	M	SHREDDING		1.0000			.00
12/21/88	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
02/16/89	PREHARVEST	M	CHISELING		1.0000			.00
03/02/89	PREHARVEST	G	SOIL TEST		1.0000	C	V	.00
03/06/89	PREHARVEST	E	HERBICIDE	COTTON	1.0000	C	V	.00
03/06/89	PREHARVEST	M	DISC & SPRAY		1.0000			.00
03/21/89	PREHARVEST	E	NITROGEN		20.0000	C	V	.00
03/21/89	PREHARVEST	E	PHOSPHATE		20.0000	C	V	.00
03/21/89	PREHARVEST	G	FERTILIZER APPL.		1.0000	C	V	.00
03/26/89	PREHARVEST	M	LISTING		1.0000			.00
04/01/89	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00
04/16/89	PREHARVEST	M	SHAPING BEDS		1.0000			.00
05/11/89	PREHARVEST	M	ROD WEEDING		1.0000			.00
05/16/89	PREHARVEST	E	SEED	COTTON	18.0000	C	V	.00
05/16/89	PREHARVEST	M	PLANT AND SPRAY		1.0000			.00
05/16/89	PREHARVEST	E	HAIL INSURANCE	COTTOND	1.0000	C	V	.00
05/26/89	PREHARVEST	M	ROTARY HOE		1.0000			.00
05/31/89	PREHARVEST	E	SEED	COTTON	4.5000	C	V	.00
05/31/89	PREHARVEST	M	PLANTING		.2500			.00
06/06/89	PREHARVEST	M	SAND FIGHTING		1.0000			.00
06/11/89	PREHARVEST	M	ROTARY HOE		1.0000			.00
06/16/89	PREHARVEST	M	ROTARY HOE		1.0000			.00
06/21/89	PREHARVEST	M	SAND FIGHTING		1.0000			.00
06/22/89	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
06/26/89	PREHARVEST	G	INSECTICIDE+APPL	COTTON	1.0000	C	V	.00
07/21/89	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
07/26/89	PREHARVEST	G	INSECTICIDE+APPL	COTTON	1.0000	C	V	.00
08/02/89	PREHARVEST	G	HOEING		1.0000	C	V	.00
08/11/89	PREHARVEST	M	SPOT SPRAYING		1.0000			.00
09/02/89	PREHARVEST	M	DISCING	TANDEM	.2000			.00
09/02/89	PREHARVEST	E	SET ASIDE LAND	ROWV	.2220	C	V	.00
09/02/89	PREHARVEST	E	SET ASIDE LAND	ROWF	.2220	C	F	.00
11/21/89	HARVEST	G	STRIP & MODULE	COTTON	13.0600	C	V	.00
11/22/89	HARVEST	G	HAUL MODULE	COTTON	.5700	C	V	.00
11/26/89	HARVEST	G	GIN	COTTON	13.0600	C	V	.00
11/26/89	HARVEST	G	BAGGING & TIES	COTTON	.5700	C	V	.00
12/01/89		K	CASH-RENT	COTTONDH	1.0000		F	.00

COTTON, 2 X 1, DRYLAND (SANDY SOILS)*
Texas South Plains District (2)
1989 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
COTTON LINT	250.000	lb.	0.5100	127.50	
COTTONSEED	0.203	ton	90.0000	18.23	
DEFICIENCY PMT. COTTON	250.000	lb.	0.1740	43.50	
Total GROSS Income				189.23	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
SOIL TEST	1.000	acre	.250	0.25	
HERBICIDE	1.000	acre	8.000	8.00	
NITROGEN	30.000	lb.	.250	7.50	
PHOSPHATE	20.000	lb.	.250	5.00	
FERTILIZER APPL.	1.000	acre	2.250	2.25	
SEED	15.000	lb.	.600	9.00	
HAIL INSURANCE	1.000	acre	10.000	10.00	
SEED TREATMENT	0.660	acre	6.000	3.96	
SEED	7.500	lb.	.600	4.50	
INSECTICIDE+APPL	1.000	appl	7.000	7.00	
HOEING	1.000	acre	10.000	10.00	
SET ASIDE LAND	0.222	acre	16.480	3.65	
Fuel & Lube - Machinery		Acre		15.35	
Repairs - Machinery		Acre		3.38	
Labor - Machinery	3.011	Hour	5.501	16.56	
Total PREHARVEST				106.42	
HARVEST					
DEFOLIANT + APPL	0.250	acre	9.000	2.25	
STRIP & MODULE	11.875	cwt.	1.750	20.78	
HAUL MODULE	0.520	bale	3.000	1.56	
GIN	11.875	cwt.	1.650	19.59	
BAGGING & TIES	0.520	bale	14.500	7.54	
Total HARVEST				51.73	
Interest - OC Borrowed	72.153	Dol.	0.105	7.58	
Total VARIABLE COST				165.72	
GROSS INCOME minus VARIABLE COST				23.50	

FIXED COST Description	Unit	Total	Your Estimate
SET ASIDE LAND ROWF	acre	7.15	
Machinery and Equipment	Acre	39.04	
Land	Acre	15.00	
Total FIXED Cost		61.19	
Total of ALL Cost		226.91	
NET PROJECTED RETURNS		-37.69	

Yield and all costs are shown for one land acre (2/3 acre planted).

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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.
11/21/89	HARVEST	A	COTTON LINT		250.0000	.0000	C	25.00	N
11/21/89	HARVEST	A	COTTONSEED		.2025	.0000	C	25.00	N
11/21/89	HARVEST	A	DEFICIENCY PMT.	COTTON	250.0000	.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
12/11/88	PREHARVEST	M	SHREDDING		1.0000			.00
12/21/88	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
01/26/89	PREHARVEST	M	MOLDBOARD		.5000			.00
01/26/89	PREHARVEST	M	CHISELING		.5000			.00
03/02/89	PREHARVEST	G	SOIL TEST		1.0000	C	V	.00
03/06/89	PREHARVEST	E	HERBICIDE	COTTON	1.0000	C	V	.00
03/06/89	PREHARVEST	M	DISC & SPRAY		1.0000			.00
03/21/89	PREHARVEST	E	NITROGEN		30.0000	C	V	.00
03/21/89	PREHARVEST	E	PHOSPHATE		20.0000	C	V	.00
03/21/89	PREHARVEST	G	FERTILIZER APPL.		1.0000	C	V	.00
04/01/89	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00
04/11/89	PREHARVEST	M	LISTING		1.0000			.00
04/26/89	PREHARVEST	M	ROD WEEDING		1.0000			.00
05/11/89	PREHARVEST	E	SEED	COTTON	15.0000	C	V	.00
05/11/89	PREHARVEST	M	PLANT AND SPRAY		1.0000			.00
05/11/89	PREHARVEST	E	HAIL INSURANCE	COTTOND	1.0000	C	V	.00
05/11/89	PREHARVEST	E	SEED TREATMENT	COTTON	.6600	C	V	.00
05/16/89	PREHARVEST	M	ROTARY HOE		1.0000			.00
05/21/89	PREHARVEST	E	SEED	COTTON	7.5000	C	V	.00
05/21/89	PREHARVEST	M	PLANTING		.5000			.00
05/26/89	PREHARVEST	M	SAND FIGHTING		1.0000			.00
05/31/89	PREHARVEST	M	ROTARY HOE		1.0000			.00
06/11/89	PREHARVEST	M	SAND FIGHTING		1.0000			.00
06/13/89	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
06/21/89	PREHARVEST	M	SAND FIGHTING		1.0000			.00
06/26/89	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
06/26/89	PREHARVEST	G	INSECTICIDE+APPL	COTTON	1.0000	C	V	.00
07/16/89	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
08/02/89	PREHARVEST	G	HOEING		1.0000	C	V	.00
08/16/89	PREHARVEST	M	SPOT SPRAYING		1.0000			.00
09/02/89	PREHARVEST	M	DISCING	TANDEM	.1500			.00
09/02/89	PREHARVEST	E	SET ASIDE LAND	ROWV	.2220	C	V	.00
09/02/89	PREHARVEST	E	SET ASIDE LAND	ROWF	.2220	C	F	.00
10/16/89	HARVEST	G	DEFOLIANT + APPL	COTTON	.2500	C	V	.00
11/21/89	HARVEST	G	STRIP & MODULE	COTTON	11.8750	C	V	.00
11/22/89	HARVEST	G	HAUL MODULE	COTTON	.5200	C	V	.00
11/26/89	HARVEST	G	GIN	COTTON	11.8750	C	V	.00
11/26/89	HARVEST	G	BAGGING & TIES	COTTON	.5200	C	V	.00
12/01/89		K	CASH-RENT	COTTOND	1.0000		F	.00

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

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
COTTON LINT	550.000	lb.	0.5100	280.50	
COTTONSEED	0.446	ton	90.0000	40.10	
DEFICIENCY PMT. COTTON	550.000	lb.	0.1740	95.70	
Total GROSS Income				416.29	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
HERBICIDE	1.000	acre	8.000	8.00	
SOIL TEST	1.000	acre	.250	0.25	
NITROGEN	40.000	lb.	.250	10.00	
PHOSPHATE	20.000	lb.	.250	5.00	
FERTILIZER APPL.	1.000	acre	2.250	2.25	
SEED	28.000	lb.	.600	16.80	
HAIL INSURANCE	1.000	acre	15.000	15.00	
SEED	7.000	lb.	.600	4.20	
INSECTICIDE+APPL	0.500	appl	7.000	3.50	
INSECTICIDE+APPL	1.000	appl	7.000	7.00	
INSECTICIDE+APPL	1.000	appl	7.000	7.00	
HOEING	1.000	acre	10.000	10.00	
SET ASIDE LAND	0.333	acre	16.480	5.48	
Fuel & Lube - Machinery		Acre		17.00	
- Irrigation		Acre		38.44	
Repairs - Machinery		Acre		3.69	
- Irrigation		Acre		5.13	
Labor - Machinery	3.931	Hour	5.501	21.62	
- Irrigation	1.136	Hour	5.500	6.25	
Total PREHARVEST				186.62	
HARVEST					
STRIP & MODULE	24.750	cwt.	1.750	43.31	
HAUL MODULE	1.150	bale	3.000	3.45	
GIN	24.750	cwt.	1.650	40.83	
BAGGING & TIES	1.150	bale	14.500	16.67	
Total HARVEST				104.28	
Interest - OC Borrowed	116.619	Dol.	0.105	12.25	
Total VARIABLE COST				303.14	
GROSS INCOME minus VARIABLE COST				113.16	

FIXED COST Description	Unit	Total	Your Estimate
SET ASIDE LAND ROWF	acre	10.73	
Machinery and Equipment	Acre	42.00	
Irrigation	Acre	21.29	
Land	Acre	30.00	
Total FIXED Cost		104.02	
Total of ALL Cost		407.15	
NET PROJECTED RETURNS		9.14	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
11/21/89	HARVEST	A	COTTON LINT		550.0000	.0000	C	25.00	N
11/21/89	HARVEST	A	COTTONSEED		.4455	.0000	C	25.00	N
11/21/89	HARVEST	A	DEFICIENCY PMT.	COTTON	550.0000	.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
12/11/88	PREHARVEST	M	SHREDDING		1.0000			.00
12/21/88	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
01/21/89	PREHARVEST	M	CHISELING		1.0000			.00
03/02/89	PREHARVEST	E	HERBICIDE	COTTON	1.0000	C	V	.00
03/02/89	PREHARVEST	M	DISC & SPRAY		1.0000			.00
03/02/89	PREHARVEST	G	SOIL TEST		1.0000	C	V	.00
03/16/89	PREHARVEST	E	NITROGEN		40.0000	C	V	25.00
03/16/89	PREHARVEST	E	PHOSPHATE		20.0000	C	V	25.00
03/16/89	PREHARVEST	G	FERTILIZER APPL.		1.0000	C	V	.00
03/17/89	PREHARVEST	M	LISTING		1.0000			.00
04/01/89	PREHARVEST	M	PICKUP TRUCK	3/4 TON	50.0000			.00
04/11/89	PREHARVEST	M	ROD WEEDING		1.0000			.00
04/21/89	PREHARVEST	O	IRRIGATION	FURROW	6.0000			.00
05/06/89	PREHARVEST	M	SHAPING BEDS		1.0000			.00
05/11/89	PREHARVEST	E	SEED	COTTON	28.0000	C	V	.00
05/11/89	PREHARVEST	E	HAIL INSURANCE	COTTONI	1.0000	C	V	.00
05/11/89	PREHARVEST	M	PLANT AND SPRAY		1.0000			.00
05/21/89	PREHARVEST	M	ROTARY HOE		1.0000			.00
05/22/89	PREHARVEST	E	SEED	COTTON	7.0000	C	V	.00
05/22/89	PREHARVEST	M	PLANTING		.2500			.00
05/26/89	PREHARVEST	M	SAND FIGHTING		1.0000			.00
05/31/89	PREHARVEST	M	ROTARY HOE		1.0000			.00
06/06/89	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
06/11/89	PREHARVEST	O	IRRIGATION	FURROW	4.0000			.00
06/16/89	PREHARVEST	G	INSECTICIDE+APPL	COTTON	.5000			.00
06/26/89	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
07/01/89	PREHARVEST	G	INSECTICIDE+APPL	COTTON	1.0000			.00
07/16/89	PREHARVEST	G	INSECTICIDE+APPL	COTTON	1.0000			.00
07/21/89	PREHARVEST	O	IRRIGATION	FURROW	4.0000			.00
07/31/89	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
08/02/89	PREHARVEST	G	HOEING		1.0000	C	V	.00
08/11/89	PREHARVEST	M	SPOT SPRAYING		1.0000			.00
09/02/89	PREHARVEST	M	DISCING	TANDEM	.2500			.00
09/02/89	PREHARVEST	E	SET ASIDE LAND	ROWV	.3330	C	V	.00
09/02/89	PREHARVEST	E	SET ASIDE LAND	ROWF	.3330	C	F	.00
11/21/89	HARVEST	G	STRIP & MODULE	COTTON	24.7500	C	V	.00
11/22/89	HARVEST	G	HAUL MODULE	COTTON	1.1500	C	V	.00
11/26/89	HARVEST	G	GIN	COTTON	24.7500	C	V	.00
11/26/89	HARVEST	G	BAGGING & TIES	COTTON	1.1500	C	V	25.00
12/01/89		K	CASH-RENT	COTTONF	1.0000		F	.00

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

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

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
COTTON LINT	500.000	lb.	0.5100	255.00	
COTTONSEED	0.405	ton	90.0000	36.45	
DEFICIENCY PMT. COTTON	500.000	lb.	0.1740	87.00	
Total GROSS Income				378.45	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
SOIL TEST	1.000	acre	.250	0.25	
HERBICIDE	1.000	acre	8.000	8.00	
NITROGEN	40.000	lb.	.250	10.00	
PHOSPHATE	20.000	lb.	.250	5.00	
FERTILIZER APPL.	1.000	acre	2.250	2.25	
SEED	25.000	lb.	.600	15.00	
HAIL INSURANCE	1.000	acre	15.000	15.00	
SEED TREATMENT	1.000	acre	6.000	6.00	
SEED	12.500	lb.	.600	7.50	
INSECTICIDE+APPL	1.000	appl	7.000	7.00	
INSECTICIDE+APPL	1.000	appl	7.000	7.00	
HOEING	1.000	acre	10.000	10.00	
SET ASIDE LAND	0.333	acre	16.480	5.48	
Fuel & Lube - Machinery		Acre		17.03	
- Irrigation		Acre		31.96	
Repairs - Machinery		Acre		3.73	
- Irrigation		Acre		8.66	
Labor - Machinery	3.594	Hour	5.501	19.77	
- Irrigation	0.372	Hour	5.499	2.05	
Total PREHARVEST				181.69	
HARVEST					
DEFOLIANT + APPL	0.500	acre	9.000	4.50	
STRIP & MODULE	22.500	cwt.	1.750	39.37	
HAUL MODULE	1.040	bale	3.000	3.12	
GIN	22.500	cwt.	1.650	37.12	
BAGGING & TIES	1.040	bale	14.500	15.08	
Total HARVEST				99.20	
Interest - OC Borrowed	112.673	Dol.	0.105	11.83	
Total VARIABLE COST				292.72	
GROSS INCOME minus VARIABLE COST				85.73	

FIXED COST Description	Unit	Total	Your Estimate
SET ASIDE LAND ROWF	acre	10.73	
Machinery and Equipment	Acre	43.43	
Irrigation	Acre	24.47	
Land	Acre	25.00	
Total FIXED Cost		103.63	
Total of ALL Cost		396.35	
NET PROJECTED RETURNS		-17.90	

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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.
11/21/89	HARVEST	A	COTTON LINT		500.0000	.0000	C	25.00	N
11/21/89	HARVEST	A	COTTONSEED		.4050	.0000	C	25.00	N
11/21/89	HARVEST	A	DEFICIENCY PMT.	COTTON	500.0000	.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
12/11/88	PREHARVEST	M	SHREDDING		1.0000			.00
12/21/88	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
01/26/89	PREHARVEST	M	MOLDBOARD		.5000			.00
01/26/89	PREHARVEST	M	CHISELING		.5000			.00
03/02/89	PREHARVEST	G	SOIL TEST		1.0000	C	V	.00
03/06/89	PREHARVEST	M	DISC & SPRAY		1.0000			.00
03/06/89	PREHARVEST	E	HERBICIDE	COTTON	1.0000	C	V	.00
03/21/89	PREHARVEST	E	NITROGEN		40.0000	C	V	25.00
03/21/89	PREHARVEST	E	PHOSPHATE		20.0000	C	V	25.00
03/21/89	PREHARVEST	G	FERTILIZER APPL.		1.0000	C	V	.00
04/01/89	PREHARVEST	M	PICKUP TRUCK	3/4 TON	35.0000			.00
04/11/89	PREHARVEST	M	LISTING		1.0000			.00
04/19/89	PREHARVEST	O	IRRIGATION		2.5000			.00
04/26/89	PREHARVEST	M	ROD WEEDING		1.0000			.00
05/11/89	PREHARVEST	E	SEED	COTTON	25.0000	C	V	.00
05/11/89	PREHARVEST	E	HAIL INSURANCE	COTTONI	1.0000	C	V	.00
05/11/89	PREHARVEST	M	PLANT AND SPRAY		1.0000			.00
05/11/89	PREHARVEST	E	SEED TREATMENT	COTTON	1.0000	C	V	.00
05/16/89	PREHARVEST	M	ROTARY HOE		1.0000			.00
05/21/89	PREHARVEST	E	SEED	COTTON	12.5000	C	V	.00
05/21/89	PREHARVEST	M	PLANTING		.5000			.00
05/26/89	PREHARVEST	M	SAND FIGHTING		1.0000			.00
05/31/89	PREHARVEST	M	ROTARY HOE		1.0000			.00
06/02/89	PREHARVEST	O	IRRIGATION		1.5000			.00
06/11/89	PREHARVEST	M	SAND FIGHTING		1.0000			.00
06/13/89	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
06/21/89	PREHARVEST	G	INSECTICIDE+APPL	COTTON	1.0000			.00
06/26/89	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
07/11/89	PREHARVEST	O	IRRIGATION		1.5000			.00
07/13/89	PREHARVEST	G	INSECTICIDE+APPL	COTTON	1.0000			.00
07/16/89	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
08/02/89	PREHARVEST	O	IRRIGATION		1.5000			.00
08/11/89	PREHARVEST	G	HOEING		1.0000	C	V	.00
08/15/89	PREHARVEST	O	IRRIGATION		1.0000			.00
08/16/89	PREHARVEST	M	SPOT SPRAYING		1.0000			.00
08/21/89	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
09/11/89	PREHARVEST	M	DISCING	TANDEM	.2000			.00
09/11/89	PREHARVEST	E	SET ASIDE LAND	ROWV	.3330	C	V	.00
09/11/89	PREHARVEST	E	SET ASIDE LAND	ROWF	.3330	C	F	.00
10/16/89	HARVEST	G	DEFOLIANT + APPL	COTTON	.5000	C	V	.00
11/26/89	HARVEST	G	STRIP & MODULE	COTTON	22.5000	C	V	.00
11/27/89	HARVEST	G	HAUL MODULE	COTTON	1.0400	C	V	.00
12/01/89	HARVEST	G	GIN	COTTON	22.5000	C	V	.00
12/01/89	HARVEST	G	BAGGING & TIES	COTTON	1.0400	C	V	25.00
12/01/89		K	CASH-RENT	COTTONI	1.0000		F	.00

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

GRAIN SORGHUM, DRYLAND (HEAVIER TEXTURED SOIL)
Texas South Plains District (2)
1989 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
DEFICIENCY PMT. SORGHUM	18.000	cwt.	1.6000	28.80	
SORGHUM	20.000	cwt.	4.2000	84.00	
Total GROSS Income				112.80	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
SOIL TEST	1.000	acre	.250	0.25	
NITROGEN	40.000	lb.	.250	10.00	
PHOSPHATE	20.000	lb.	.250	5.00	
FERTILIZER APPL.	1.000	acre	2.250	2.25	
HERBICIDE	1.000	acre	6.000	6.00	
SEED	3.000	lb.	.800	2.40	
SEED	0.750	lb.	.800	0.60	
INSECTICIDE+APPL	0.750	appl	6.000	4.50	
SET ASIDE LAND	0.111	acre	16.480	1.82	
Fuel & Lube - Machinery		Acre		10.59	
Repairs - Machinery		Acre		2.42	
Labor - Machinery	2.093	Hour	5.501	11.51	
Total PREHARVEST				57.35	
HARVEST					
CUSTOM HARVEST	1.000	acre	10.000	10.00	
CUSTOM HAULING	20.000	cwt.	.200	4.00	
Total HARVEST				14.00	
Interest - OC Borrowed	38.424	Dol.	0.105	4.03	
Total VARIABLE COST				75.39	
GROSS INCOME minus VARIABLE COST				37.41	

FIXED COST Description	Unit	Total	Your Estimate
SET ASIDE LAND ROWF	acre	3.58	
Machinery and Equipment	Acre	26.69	
Land	Acre	20.00	
Total FIXED Cost		50.26	
Total of ALL Cost		125.65	
NET PROJECTED RETURNS		-12.85	

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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.
10/21/89	HARVEST	A	SORGHUM		20.0000	.0000	C	33.00	N
10/21/89	HARVEST	A	DEFICIENCY PMT.	SORGHUM	18.0000	.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
12/21/88	PREHARVEST	M	SHREDDING		1.0000			.00
01/16/89	PREHARVEST	M	CHISELING		1.0000			.00
02/21/89	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
03/02/89	PREHARVEST	G	SOIL TEST		1.0000	C	V	.00
03/11/89	PREHARVEST	E	NITROGEN		40.0000	C	V	.00
03/11/89	PREHARVEST	E	PHOSPHATE		20.0000	C	V	.00
03/11/89	PREHARVEST	G	FERTILIZER APPL.		1.0000	C	V	.00
04/01/89	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00
04/02/89	PREHARVEST	E	HERBICIDE	SORGHUM	1.0000	C	V	.00
04/02/89	PREHARVEST	M	DISC & SPRAY		1.0000	C	V	.00
05/02/89	PREHARVEST	M	LISTING		1.0000			.00
05/16/89	PREHARVEST	E	SEED	SORGHUM	3.0000	C	V	.00
05/16/89	PREHARVEST	M	PLANTING		1.0000			.00
05/26/89	PREHARVEST	E	SEED	SORGHUM	.7500	C	V	.00
05/26/89	PREHARVEST	M	PLANTING		.2500			.00
06/02/89	PREHARVEST	M	ROTARY HOE		1.0000			.00
06/16/89	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
06/21/89	PREHARVEST	G	INSECTICIDE+APPL	SORGHUM	.7500	C	V	.00
07/16/89	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
09/02/89	PREHARVEST	M	DISCING	TANDEM	.2000			.00
09/02/89	PREHARVEST	E	SET ASIDE LAND	ROWV	.1110	C	V	.00
09/02/89	PREHARVEST	E	SET ASIDE LAND	ROWF	.1110	C	F	.00
10/11/89	HARVEST	G	CUSTOM HARVEST	SORGHUMD	1.0000	C	V	.00
10/11/89	HARVEST	G	CUSTOM HAULING	SORGHUM	20.0000	C	V	33.00
11/01/89		K	CASH-RENT	SORGDH	1.0000		F	.00

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

B-1241(C02)

GRAIN SORGHUM, DRYLAND (SANDY SOIL)

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

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
DEFICIENCY PMT. SORGHUM	15.000	cwt.	1.6000	24.00	________
SORGHUM	16.500	cwt.	4.2000	69.30	________
Total GROSS Income				93.30	________

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	
PREHARVEST					
SOIL TEST	1.000	acre	.250	0.25	________
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	6.000	4.50	________
SET ASIDE LAND	0.111	acre	16.480	1.82	________
Fuel & Lube - Machinery		Acre		9.94	________
Repairs - Machinery		Acre		2.31	________
Labor - Machinery	2.091	Hour	5.501	11.50	________
Total PREHARVEST				45.58	________
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	31.851	Dol.	0.105	3.34	________
Total VARIABLE COST				62.23	________
GROSS INCOME minus VARIABLE COST				31.07	________

FIXED COST Description	Unit	Total	
SET ASIDE LAND ROWF	acre	3.58	________
Machinery and Equipment	Acre	26.17	________
Land	Acre	15.00	________
Total FIXED Cost		44.75	________
Total of ALL Cost		106.97	________
NET PROJECTED RETURNS		-13.67	________

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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.
10/21/89	HARVEST	A	SORGHUM		16.5000	.0000	C	33.00	N
10/21/89	HARVEST	A	DEFICIENCY PMT.	SORGHUM	15.0000	.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
12/21/88	PREHARVEST	M	SHREDDING		1.0000			.00
01/21/89	PREHARVEST	M	MOLDBOARD		.3000			.00
01/21/89	PREHARVEST	M	CHISELING		.3000			.00
02/16/89	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
03/02/89	PREHARVEST	G	SOIL TEST		1.0000	C	V	.00
03/26/89	PREHARVEST	E	NITROGEN		30.0000	C	V	.00
03/26/89	PREHARVEST	E	PHOSPHATE		10.0000	C	V	.00
03/26/89	PREHARVEST	G	FERTILIZER APPL.		1.0000	C	V	.00
03/31/89	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
04/01/89	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00
04/06/89	PREHARVEST	M	LISTING		1.0000			.00
05/11/89	PREHARVEST	E	SEED	SORGHUM	3.0000	C	V	.00
05/11/89	PREHARVEST	M	PLANTING		1.0000			.00
05/26/89	PREHARVEST	E	SEED	SORGHUM	.7500	C	V	.00
05/26/89	PREHARVEST	M	PLANTING		.2500			.00
06/06/89	PREHARVEST	M	SAND FIGHTING		1.0000			.00
06/11/89	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
07/02/89	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
07/06/89	PREHARVEST	G	INSECTICIDE+APPL	SORGHUM	.7500	C	V	.00
08/02/89	PREHARVEST	M	DISCING	TANDEM	.2000			.00
08/02/89	PREHARVEST	E	SET ASIDE LAND	ROWV	.1110	C	V	.00
08/02/89	PREHARVEST	E	SET ASIDE LAND	ROWF	.1110	C	F	.00
10/11/89	HARVEST	G	CUSTOM HARVEST	SORGHUMD	1.0000	C	V	.00
10/11/89	HARVEST	G	CUSTOM HAULING	SORGHUM	16.5000	C	V	33.00
11/01/89		K	CASH-RENT	SORGHUMD	1.0000		F	.00

SORGHUM, FURROW IRRIGATED (HEAVIER TEXTURED SOILS)

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

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
DEFICIENCY PMT. SORGHUM	60.000	cwt.	1.6000	96.00	
SORGHUM	60.000	cwt.	4.2000	252.00	
Total GROSS Income				348.00	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
SOIL TEST	1.000	acre	.250	0.25	
NITROGEN	160.000	lb.	.250	40.00	
PHOSPHATE	40.000	lb.	.250	10.00	
FERTILIZER APPL.	1.000	acre	2.250	2.25	
HERBICIDE	1.000	acre	6.000	6.00	
SEED	6.000	lb.	.800	4.80	
SEED	1.750	lb.	.800	1.40	
INSECTICIDE+APPL	1.000	appl	6.000	6.00	
INSECTICIDE+APPL	1.000	appl	6.000	6.00	
SET ASIDE LAND	0.111	acre	16.480	1.82	
Fuel & Lube - Machinery		Acre		13.75	
- Irrigation		Acre		43.93	
Repairs - Machinery		Acre		3.05	
- Irrigation		Acre		5.86	
Labor - Machinery	3.205	Hour	5.501	17.63	
- Irrigation	1.299	Hour	5.499	7.14	
Total PREHARVEST				169.89	
HARVEST					
CUSTOM HARVEST	1.000	acre	12.000	12.00	
CUSTOM HAULING	60.000	cwt.	.200	12.00	
Total HARVEST				24.00	
Interest - OC Borrowed	96.474	Dol.	0.105	10.13	
Total VARIABLE COST				204.02	
GROSS INCOME minus VARIABLE COST				143.98	

FIXED COST Description	Unit	Total	Your Estimate
SET ASIDE LAND ROWF	acre	3.58	
Machinery and Equipment	Acre	35.34	
Irrigation	Acre	24.33	
Land	Acre	30.00	
Total FIXED Cost		93.25	
Total of ALL Cost		297.27	
NET PROJECTED RETURNS		50.73	

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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.
10/21/89	HARVEST	A	SORGHUM		60.0000	.0000	C	33.00	N
10/21/89	HARVEST	A	DEFICIENCY PMT.	SORGHUM	60.0000	.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
12/11/88	PREHARVEST	M	SHREDDING		1.0000			.00
12/21/88	PREHARVEST	M	CHISELING		1.0000			.00
02/16/89	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
03/02/89	PREHARVEST	G	SOIL TEST		1.0000	C	V	.00
03/16/89	PREHARVEST	E	NITROGEN		160.0000	C	V	33.00
03/16/89	PREHARVEST	E	PHOSPHATE		40.0000	C	V	33.00
03/16/89	PREHARVEST	G	FERTILIZER APPL.		1.0000	C	V	.00
03/21/89	PREHARVEST	E	HERBICIDE	SORGHUM	1.0000	C	V	.00
03/21/89	PREHARVEST	M	DISC & SPRAY		1.0000			.00
04/01/89	PREHARVEST	M	PICKUP TRUCK	3/4 TON	45.0000			.00
04/11/89	PREHARVEST	M	LISTING		1.0000			.00
04/21/89	PREHARVEST	O	IRRIGATION	FURROW	6.0000			.00
05/11/89	PREHARVEST	M	ROD WEEDING		1.0000			.00
05/16/89	PREHARVEST	E	SEED	SORGHUM	6.0000	C	V	.00
05/16/89	PREHARVEST	M	PLANTING		1.0000			.00
05/26/89	PREHARVEST	E	SEED	SORGHUM	1.7500	C	V	.00
05/26/89	PREHARVEST	M	PLANTING		.1500			.00
06/02/89	PREHARVEST	M	ROTARY HOE		1.0000			.00
06/11/89	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
06/16/89	PREHARVEST	O	IRRIGATION	FURROW	5.0000			.00
06/16/89	PREHARVEST	G	INSECTICIDE+APPL	SORGHUM	1.0000	C	V	33.00
07/06/89	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
07/11/89	PREHARVEST	O	IRRIGATION	FURROW	5.0000			.00
07/11/89	PREHARVEST	G	INSECTICIDE+APPL	SORGHUM	1.0000	C	V	33.00
08/02/89	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
09/02/89	PREHARVEST	M	DISCING	TANDEM	.2500			.00
09/02/89	PREHARVEST	E	SET ASIDE LAND	ROWV	.1110	C	V	.00
09/02/89	PREHARVEST	E	SET ASIDE LAND	ROWF	.1110	C	F	.00
10/11/89	HARVEST	G	CUSTOM HARVEST	SORGHUMI	1.0000	C	V	.00
10/11/89	HARVEST	G	CUSTOM HAULING	SORGHUM	60.0000	C	V	33.00
11/01/89		K	CASH-RENT	SORGHUMF	1.0000		F	.00

Projections for Planning Purposes Only
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SORGHUM, SPRINKLER IRRIGATED (SANDY SOILS)
Texas South Plains District (2)
1989 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
DEFICIENCY PMT. SORGHUM	40.000	cwt.	1.6000	64.00	
SORGHUM	40.000	cwt.	4.2000	168.00	
Total GROSS Income				232.00	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
SOIL TEST	1.000	acre	.250	0.25	
NITROGEN	120.000	lb.	.250	30.00	
PHOSPHATE	30.000	lb.	.250	7.50	
FERTILIZER APPL.	1.000	acre	2.250	2.25	
HERBICIDE	1.000	acre	6.000	6.00	
SEED	6.000	lb.	.800	4.80	
SEED	1.750	lb.	.800	1.40	
INSECTICIDE+APPL	1.000	appl	6.000	6.00	
SET ASIDE LAND	0.111	acre	16.480	1.82	
Fuel & Lube - Machinery		Acre		12.67	
- Irrigation		Acre		27.97	
Repairs - Machinery		Acre		2.80	
- Irrigation		Acre		7.58	
Labor - Machinery	2.778	Hour	5.501	15.28	
- Irrigation	0.326	Hour	5.498	1.79	
Total PREHARVEST				128.11	
HARVEST					
CUSTOM HARVEST	1.000	acre	12.000	12.00	
CUSTOM HAULING	40.000	cwt.	.200	8.00	
Total HARVEST				20.00	
Interest - OC Borrowed	75.797	Dol.	0.105	7.96	
Total VARIABLE COST				156.07	
GROSS INCOME minus VARIABLE COST				75.93	

FIXED COST Description	Unit	Total	Your Estimate
SET ASIDE LAND ROWF	acre	3.58	
Machinery and Equipment	Acre	31.81	
Irrigation	Acre	21.41	
Land	Acre	25.00	
Total FIXED Cost		81.80	
Total of ALL Cost		237.87	
NET PROJECTED RETURNS		-5.87	

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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.
10/20/88	HARVEST	A	SORGHUM		40.0000	.0000	C	33.00	N
10/20/88	HARVEST	A	DEFICIENCY PMT.	SORGHUM	40.0000	.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
12/21/87	PREHARVEST	M	SHREDDING		1.0000			.00
01/21/88	PREHARVEST	M	MOLDBOARD		.3000			.00
01/21/88	PREHARVEST	M	CHISELING		.7000			.00
02/16/88	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
03/01/88	PREHARVEST	G	SOIL TEST		1.0000	C	V	.00
03/20/88	PREHARVEST	E	NITROGEN		120.0000	C	V	33.00
03/20/88	PREHARVEST	E	PHOSPHATE		30.0000	C	V	33.00
03/20/88	PREHARVEST	G	FERTILIZER APPL.		1.0000	C	V	.00
03/25/88	PREHARVEST	E	HERBICIDE	SORGHUM	1.0000	C	V	.00
03/25/88	PREHARVEST	M	DISC & SPRAY		1.0000			.00
03/31/88	PREHARVEST	M	PICKUP TRUCK	3/4 TON	35.0000			.00
04/10/88	PREHARVEST	M	LISTING		1.0000			.00
04/20/88	PREHARVEST	O	IRRIGATION		2.0000			.00
05/05/88	PREHARVEST	M	ROD WEEDING		1.0000			.00
05/10/88	PREHARVEST	E	SEED	SORGHUM	6.0000	C	V	.00
05/10/88	PREHARVEST	M	PLANTING		1.0000			.00
05/15/88	PREHARVEST	M	SAND FIGHTING		.5000			.00
05/25/88	PREHARVEST	E	SEED	SORGHUM	1.7500	C	V	.00
05/25/88	PREHARVEST	M	PLANTING		.1500			.00
06/05/88	PREHARVEST	O	IRRIGATION		1.5000			.00
06/20/88	PREHARVEST	G	INSECTICIDE+APPL	SORGHUM	1.0000	C	V	33.00
06/20/88	PREHARVEST	O	IRRIGATION		1.5000			.00
07/10/88	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
07/15/88	PREHARVEST	O	IRRIGATION		2.0000			.00
08/05/88	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00
09/01/88	PREHARVEST	M	DISCING	TANDEM	.2500			.00
09/01/88	PREHARVEST	E	SET ASIDE LAND	ROWV	.1110	C	V	.00
09/01/88	PREHARVEST	E	SET ASIDE LAND	ROWF	.1110	C	F	.00
10/10/88	HARVEST	G	CUSTOM HARVEST	SORGHUMI	1.0000	C	V	.00
10/10/88	HARVEST	G	CUSTOM HAULING	SORGHUM	40.0000	C	V	33.00
10/31/88		K	CASH-RENT	SORGHUMS	1.0000		F	.00

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

WHEAT, DRYLAND (HEAVIER TEXTURE SOILS)

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

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
DEFICIENCY PMT. WHEAT	20.000	bu.	0.5000	10.00	
GRAZING WHEAT	90.000	days	0.1200	10.80	
WHEAT	20.000	bu.	3.4800	69.60	
Total GROSS Income				90.40	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
SOIL TEST	1.000	acre	.250	0.25	
NITROGEN	30.000	lb.	.250	7.50	
PHOSPHATE	10.000	lb.	.250	2.50	
FERTILIZER APPL.	1.000	acre	2.250	2.25	
SEED	0.700	bu.	7.500	5.25	
SET ASIDE LAND	0.111	acre	16.380	1.81	
INSECTICIDE+APPL	0.500	acre	7.000	3.50	
Fuel & Lube - Machinery		Acre		5.72	
Repairs - Machinery		Acre		1.48	
Labor - Machinery	1.305	Hour	5.500	7.18	
Total PREHARVEST				37.45	
HARVEST					
CUSTOM HARVEST	1.000	acre	12.000	12.00	
CUSTOM HAULING	20.000	bu.	.120	2.40	
Total HARVEST				14.40	
Interest - OC Borrowed	24.961	Dol.	0.105	2.62	
Total VARIABLE COST				54.47	
GROSS INCOME minus VARIABLE COST				35.93	

FIXED COST Description	Unit	Total	Your Estimate
SET ASIDE LAND WHEATF	acre	3.40	
Machinery and Equipment	Acre	12.52	
Land	Acre	20.00	
Total FIXED Cost		35.92	
Total of ALL Cost		90.39	
NET PROJECTED RETURNS		0.01	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
12/16/88	GRAZING	A	GRAZING	WHEAT	30.0000	.0000	N	33.00	N
01/16/89	GRAZING	A	GRAZING	WHEAT	30.0000	.0000	N	33.00	N
02/16/89	GRAZING	A	GRAZING	WHEAT	30.0000	.0000	N	33.00	N
05/21/89	HARVEST	A	WHEAT		20.0000	.0000	C	33.00	N
05/21/89	HARVEST	A	DEFICIENCY PMT.	WHEAT	20.0000	.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
08/11/88	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
09/02/88	PREHARVEST	M	CHISELING		1.0000			.00
09/02/88	PREHARVEST	G	SOIL TEST		1.0000	C	V	.00
09/16/88	PREHARVEST	E	NITROGEN		30.0000	C	V	.00
09/16/88	PREHARVEST	E	PHOSPHATE		10.0000	C	V	.00
09/16/88	PREHARVEST	G	FERTILIZER APPL.		1.0000			.00
09/21/88	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
10/02/88	PREHARVEST	M	DRILLING	2 DRILLS	1.0000			.00
10/02/88	PREHARVEST	E	SEED	WHEAT	.7000	C	V	.00
02/01/89	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00
02/01/89	PREHARVEST	E	SET ASIDE LAND	WHEATV	.1110	C	V	.00
02/01/89	PREHARVEST	E	SET ASIDE LAND	WHEATF	.1110	C	F	.00
04/02/89	PREHARVEST	G	INSECTICIDE+APPL	WHEAT	.5000	C	V	.00
05/26/89	HARVEST	G	CUSTOM HARVEST	WHEATD	1.0000	C	V	.00
05/26/89	HARVEST	G	CUSTOM HAULING	WHEAT	20.0000	C	V	33.00
06/01/89		K	CASH-RENT	WHEATDH	1.0000	C	F	.00

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Projections for Planning Purposes Only
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WHEAT, DRYLAND (SANDY SOILS)
Texas South Plains District (2)
1989 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
DEFICIENCY PMT. WHEAT	15.000	bu.	0.5000	7.50	
GRAZING WHEAT	60.000	days	0.1200	7.20	
WHEAT	15.000	bu.	3.4800	52.20	
Total GROSS Income				66.90	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
SOIL TEST	1.000	acre	.250	0.25	
NITROGEN	30.000	lb.	.250	7.50	
PHOSPHATE	10.000	lb.	.250	2.50	
FERTILIZER APPL.	1.000	acre	2.250	2.25	
SEED	0.700	bu.	7.500	5.25	
SET ASIDE LAND	0.111	acre	16.380	1.81	
INSECTICIDE+APPL	0.500	acre	7.000	3.50	
Fuel & Lube - Machinery		Acre		5.90	
Repairs - Machinery		Acre		1.54	
Labor - Machinery	1.356	Hour	5.500	7.46	
Total PREHARVEST				37.96	
HARVEST					
CUSTOM HARVEST	1.000	acre	12.000	12.00	
CUSTOM HAULING	15.000	bu.	.120	1.80	
Total HARVEST				13.80	
Interest - OC Borrowed	25.457	Dol.	0.105	2.67	
Total VARIABLE COST				54.43	
GROSS INCOME minus VARIABLE COST				12.47	

FIXED COST Description	Unit	Total	Your Estimate
SET ASIDE LAND WHEATF	acre	3.40	
Machinery and Equipment	Acre	13.12	
Land	Acre	15.00	
Total FIXED Cost		31.52	
Total of ALL Cost		85.95	
NET PROJECTED RETURNS		-19.05	

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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.
12/16/88	GRAZING	A	GRAZING	WHEAT	20.0000	.0000	N	33.00	N
01/16/89	GRAZING	A	GRAZING	WHEAT	20.0000	.0000	N	33.00	N
02/16/89	GRAZING	A	GRAZING	WHEAT	20.0000	.0000	N	33.00	N
05/21/89	HARVEST	A	WHEAT		15.0000	.0000	C	33.00	N
05/21/89	HARVEST	A	DEFICIENCY PMT.	WHEAT	15.0000	.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
08/11/88	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
09/02/88	PREHARVEST	G	SOIL TEST		1.0000	C	V	.00
09/11/88	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
09/16/88	PREHARVEST	E	NITROGEN		30.0000	C	V	.00
09/16/88	PREHARVEST	E	PHOSPHATE		10.0000	C	V	.00
09/21/88	PREHARVEST	G	FERTILIZER APPL.		1.0000	C	V	.00
09/21/88	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
10/02/88	PREHARVEST	M	DRILLING	2 DRILLS	1.0000			.00
10/02/88	PREHARVEST	E	SEED	WHEAT	.7000	C	V	.00
02/01/89	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00
02/01/89	PREHARVEST	E	SET ASIDE LAND	WHEATV	.1110	C	V	.00
02/01/89	PREHARVEST	E	SET ASIDE LAND	WHEATF	.1110	C	F	.00
04/02/89	PREHARVEST	G	INSECTICIDE+APPL	WHEAT	.5000	C	V	.00
05/21/89	HARVEST	G	CUSTOM HARVEST	WHEATD	1.0000	C	V	.00
05/21/89	HARVEST	G	CUSTOM HAULING	WHEAT	15.0000	C	V	33.00
06/01/89		K	CASH-RENT	WHEATDS	1.0000	C	F	.00