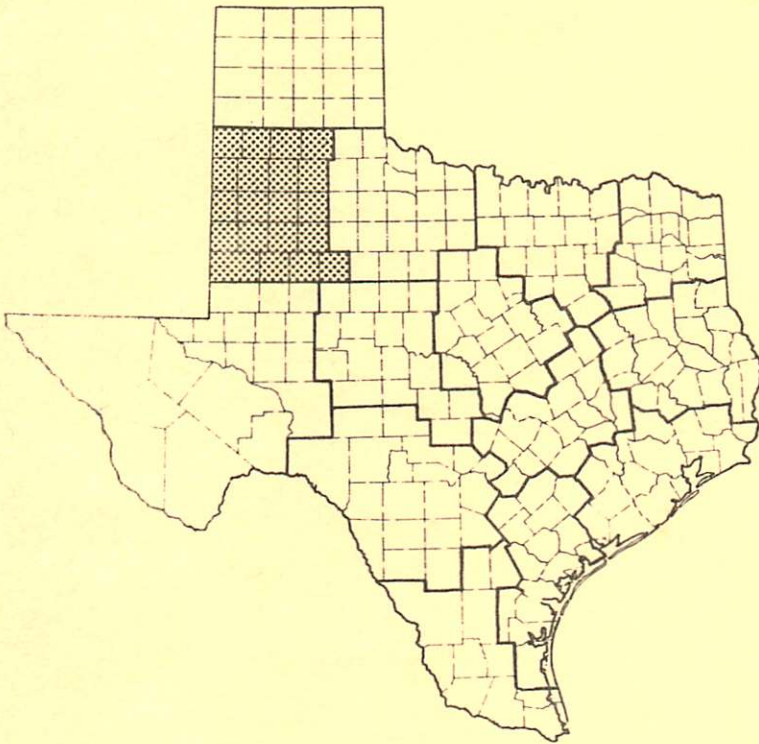


# TEXAS SOUTH PLAINS DISTRICT 2



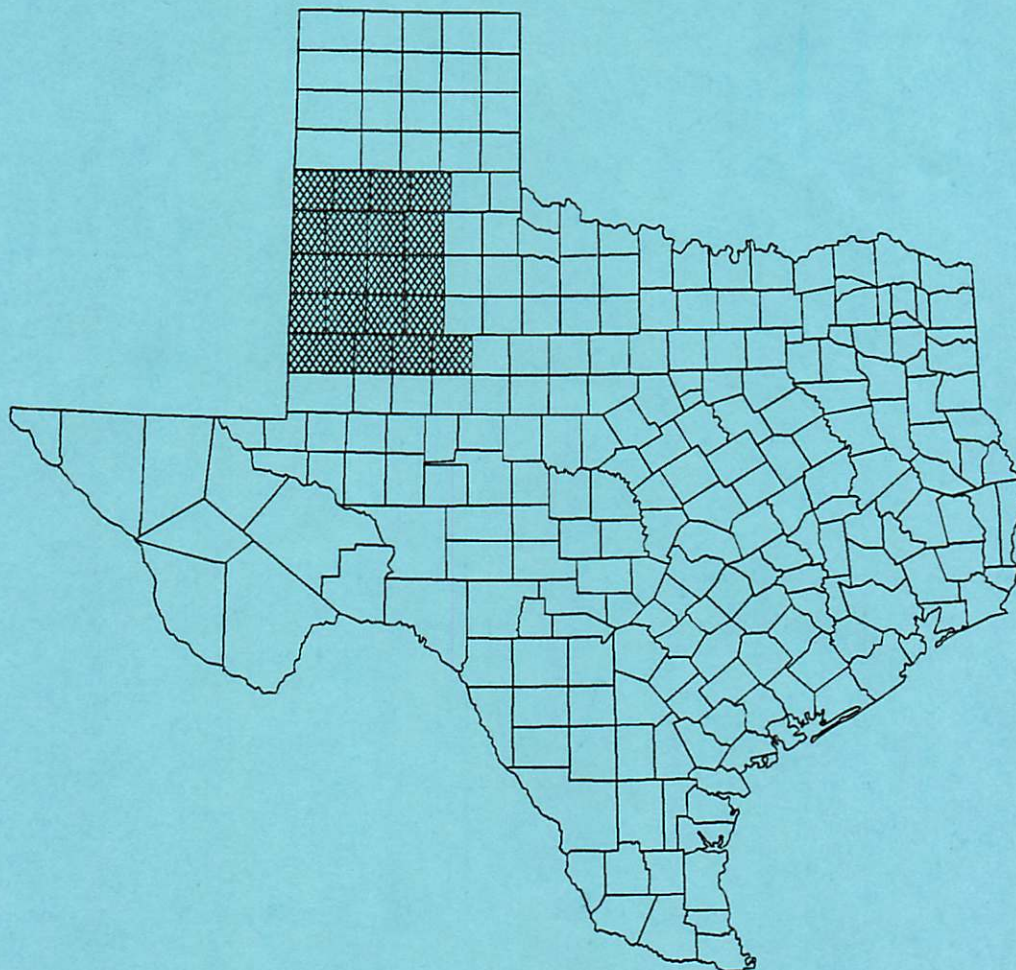
Parmer	Castro	Swisher	Briscoe
Bailey	Lamb	Hale	Floyd
Cochran	Hockley	Lubbock	Crosby
Yoakum	Terry	Lynn	Garza
Gaines	Dawson	Borden	Scurry



# TEXAS CROP ENTERPRISE BUDGETS

## TEXAS SOUTH PLAINS DISTRICT

Projected for 1987



Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic level, race, color, sex, religion or national origin.

Cooperative Extension Work in Agriculture and Home Economics, The Texas A&M University System and the United States Department of Agriculture cooperating. Distributed in furtherance of the Acts of Congress of May 8, 1914, as amended, and June 30, 1914.

**COTTON, DRYLAND (HEAVIER TEXTURED SOILS)**  
 Texas South Plains District (2)  
 1987 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
COTTON LINT	300.000	lb.	0.4500	135.00	_____
COTTONSEED	0.231	ton	70.0000	16.17	_____
DEFICIENCY PMT. COTTON	300.000	lb.	0.2715	81.45	_____
<b>Total GROSS Income</b>				<b>232.62</b>	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
<b>PREHARVEST</b>					
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	0.330	acre	17.900	5.90	_____
Fuel & Lube - Machinery		Acre		16.82	_____
Repairs - Machinery		Acre		3.04	_____
Labor - Machinery	2.871	Hour	5.501	15.79	_____
<b>Total PREHARVEST</b>				<b>109.55</b>	_____
<b>HARVEST</b>					
STRIP & MODULE	14.250	cwt.	1.750	24.93	_____
HAUL MODULE	0.570	bale	3.000	1.71	_____
GIN	14.250	cwt.	1.650	23.51	_____
BAGGING & TIES	0.570	bale	14.500	8.26	_____
<b>Total HARVEST</b>				<b>58.43</b>	_____
Interest - OC Borrowed	70.934	Do1.	0.120	8.51	_____
Interest - Positive Cash	-1.413	Do1.	0.053	-0.07	_____
<b>Total VARIABLE COST</b>				<b>176.42</b>	_____
<b>GROSS INCOME minus VARIABLE COST</b>				<b>56.20</b>	_____
FIXED COST Description		Unit		Total	Your Estimate
SET ASIDE LAND ROWF		acre		10.62	_____
Machinery and Equipment		Acre		36.28	_____
Land		Acre		20.00	_____
<b>Total FIXED Cost</b>				<b>66.90</b>	_____
<b>Total of ALL Cost</b>				<b>243.32</b>	_____
<b>NET PROJECTED RETURNS</b>				<b>-10.70</b>	_____

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

B-1241(C02)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
11/20/87	HARVEST	A	COTTON LINT	300.0000	.0000	C	25.00	N
11/20/87	HARVEST	A	COTTONSEED	.2310	.0000	C	25.00	N
11/20/87	HARVEST	A	DEFICIENCY PMT. COTTON	300.0000	.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
12/10/86	PREHARVEST	M	SHREDDING	1.0000			.00
12/20/86	PREHARVEST	M	DISCING TANDEM	1.0000			.00
02/15/87	PREHARVEST	M	CHISELING	1.0000			.00
03/01/87	PREHARVEST	G	SOIL TEST	1.0000	C	V	.00
03/05/87	PREHARVEST	E	HERBICIDE COTTON	1.0000	C	V	.00
03/05/87	PREHARVEST	M	DISC & SPRAY	1.0000			.00
03/20/87	PREHARVEST	E	NITROGEN	20.0000	C	V	.00
03/20/87	PREHARVEST	E	PHOSPHATE	20.0000	C	V	.00
03/20/87	PREHARVEST	G	FERTILIZER APPL.	1.0000	C	V	.00
03/25/87	PREHARVEST	M	LISTING	1.0000			.00
03/31/87	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
04/15/87	PREHARVEST	M	SHAPING BEDS	1.0000			.00
05/10/87	PREHARVEST	M	ROD WEEDING	1.0000			.00
05/15/87	PREHARVEST	E	SEED COTTON	18.0000	C	V	.00
05/15/87	PREHARVEST	M	PLANT AND SPRAY	1.0000			.00
05/15/87	PREHARVEST	E	HAIL INSURANCE COTTOND	1.0000	C	V	.00
05/25/87	PREHARVEST	M	ROTARY HOE	1.0000			.00
05/30/87	PREHARVEST	E	SEED COTTON	4.5000	C	V	.00
05/30/87	PREHARVEST	M	PLANTING	.2500			.00
06/05/87	PREHARVEST	M	SAND FIGHTING	1.0000			.00
06/10/87	PREHARVEST	M	ROTARY HOE	1.0000			.00
06/15/87	PREHARVEST	M	ROTARY HOE	1.0000			.00
06/20/87	PREHARVEST	M	SAND FIGHTING	1.0000			.00
06/21/87	PREHARVEST	M	CULTIVATING 8 ROW	1.0000			.00
06/25/87	PREHARVEST	G	INSECTICIDE+APPL COTTON	1.0000	C	V	.00
07/20/87	PREHARVEST	M	CULTIVATING 8 ROW	1.0000			.00
07/25/87	PREHARVEST	G	INSECTICIDE+APPL COTTON	1.0000	C	V	.00
08/01/87	PREHARVEST	G	HOEING	1.0000	C	V	.00
08/10/87	PREHARVEST	M	SPOT SPRAYING	1.0000			.00
09/01/87	PREHARVEST	M	DISCING TANDEM	.2000			.00
09/01/87	PREHARVEST	E	SET ASIDE LAND ROWV	.3300	C	V	.00
09/01/87	PREHARVEST	E	SET ASIDE LAND ROWF	.3300	C	F	.00
11/20/87	HARVEST	G	STRIP & MODULE COTTON	14.2500	C	V	.00
11/21/87	HARVEST	G	HAUL MODULE COTTON	.5700	C	V	.00
11/25/87	HARVEST	G	GIN COTTON	14.2500	C	V	.00
11/25/87	HARVEST	G	BAGGING & TIES COTTON	.5700	C	V	.00
11/30/87		K	CASH-RENT COTTONDH	1.0000		F	.00

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**COTTON, DRYLAND (SANDY SOILS)**  
 Texas South Plains District (2)  
 1987 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
COTTON LINT	275.000	lb.	0.4500	123.75	_____
COTTONSEED	0.178	ton	70.0000	12.46	_____
DEFICIENCY PMT. COTTON	275.000	lb.	0.2715	74.66	_____
<b>Total GROSS Income</b>				<b>210.87</b>	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
<b>PREHARVEST</b>					
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	18.000	lb.	.600	10.80	_____
HAIL INSURANCE	1.000	acre	10.000	10.00	_____
SEED	9.000	lb.	.600	5.40	_____
INSECTICIDE+APPL	1.000	appl	7.000	7.00	_____
HOEING	1.000	acre	10.000	10.00	_____
SET ASIDE LAND	0.330	acre	17.900	5.90	_____
Fuel & Lube - Machinery		Acres		17.79	_____
Repairs - Machinery		Acres		3.21	_____
Labor - Machinery	3.011	Hour	5.501	16.56	_____
<b>Total PREHARVEST</b>				<b>109.67</b>	_____
<b>HARVEST</b>					
STRIP & MODULE	11.000	cwt.	1.750	19.25	_____
HAUL MODULE	0.440	bale	3.000	1.32	_____
GIN	11.000	cwt.	1.650	18.15	_____
BAGGING & TIES	0.440	bale	14.500	6.38	_____
<b>Total HARVEST</b>				<b>45.10</b>	_____
Interest - DC Borrowed	74.901	Dol.	0.120	8.99	_____
Interest - Positive Cash	-1.036	Dol.	0.053	-0.05	_____
<b>Total VARIABLE COST</b>				<b>163.71</b>	_____
<b>GROSS INCOME minus VARIABLE COST</b>				<b>47.16</b>	_____
FIXED COST Description		Unit		Total	Your Estimate
SET ASIDE LAND ROWF		acre		10.62	_____
Machinery and Equipment		Acres		39.36	_____
Land		Acres		15.00	_____
<b>Total FIXED Cost</b>				<b>64.98</b>	_____
<b>Total of ALL Cost</b>				<b>228.69</b>	_____
<b>NET PROJECTED RETURNS</b>				<b>-17.82</b>	_____

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B-1241(C02)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
11/20/87	HARVEST	A	COTTON LINT	275.0000	.0000	C	25.00	N
11/20/87	HARVEST	A	COTTONSEED	.1780	.0000	C	25.00	N
11/20/87	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
12/10/86	PREHARVEST	M	SHREDDING	1.0000			.00
12/20/86	PREHARVEST	M	DISCING TANDEM	1.0000			.00
01/25/87	PREHARVEST	M	DEEP BREAKING	.5000			.00
01/25/87	PREHARVEST	M	CHISELING	.5000			.00
03/01/87	PREHARVEST	G	SOIL TEST	1.0000	C	V	.00
03/05/87	PREHARVEST	E	HERBICIDE COTTON	1.0000	C	V	.00
03/05/87	PREHARVEST	M	DISC & SPRAY	1.0000			.00
03/20/87	PREHARVEST	E	NITROGEN	30.0000	C	V	.00
03/20/87	PREHARVEST	E	PHOSPHATE	20.0000	C	V	.00
03/20/87	PREHARVEST	G	FERTILIZER APPL.	1.0000	C	V	.00
03/31/87	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
04/10/87	PREHARVEST	M	LISTING	1.0000			.00
04/25/87	PREHARVEST	M	ROD WEEDING	1.0000			.00
05/10/87	PREHARVEST	E	SEED COTTON	18.0000	C	V	.00
05/10/87	PREHARVEST	M	PLANT AND SPRAY	1.0000			.00
05/10/87	PREHARVEST	E	HAIL INSURANCE COTTOND	1.0000	C	V	.00
05/15/87	PREHARVEST	M	ROTARY HOE	1.0000			.00
05/20/87	PREHARVEST	E	SEED COTTON	9.0000	C	V	.00
05/20/87	PREHARVEST	M	PLANTING	.5000			.00
05/25/87	PREHARVEST	M	SAND FIGHTING	1.0000			.00
05/30/87	PREHARVEST	M	ROTARY HOE	1.0000			.00
06/10/87	PREHARVEST	M	SAND FIGHTING	1.0000			.00
06/12/87	PREHARVEST	M	CULTIVATING 8 ROW	1.0000			.00
06/20/87	PREHARVEST	M	SAND FIGHTING	1.0000			.00
06/25/87	PREHARVEST	M	CULTIVATING 8 ROW	1.0000			.00
06/25/87	PREHARVEST	G	INSECTICIDE+APPL COTTON	1.0000	C	V	.00
07/15/87	PREHARVEST	M	CULTIVATING 8 ROW	1.0000			.00
08/01/87	PREHARVEST	G	HOEING	1.0000	C	V	.00
08/15/87	PREHARVEST	M	SPOT SPRAYING	1.0000			.00
09/01/87	PREHARVEST	M	DISCING TANDEM	.1500			.00
09/01/87	PREHARVEST	E	SET ASIDE LAND ROWV	.3300	C	V	.00
09/01/87	PREHARVEST	E	SET ASIDE LAND ROWF	.3300	C	F	.00
11/20/87	HARVEST	G	STRIP & MODULE COTTON	11.0000	C	V	.00
11/21/87	HARVEST	G	HAUL MODULE COTTON	.4400	C	V	.00
11/25/87	HARVEST	G	GIN COTTON	11.0000	C	V	.00
11/25/87	HARVEST	G	BAGGING & TIES COTTON	.4400	C	V	.00
11/30/87		K	CASH-RENT COTTOND	1.0000		F	.00

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**COTTON, FURROW IRRIGATED (HEAVIER TEXTURED SOILS)**  
 Texas South Plains District (2)  
 1987 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
COTTON LINT	500.000	lb.	0.4500	225.00	_____
COTTONSEED	0.365	ton	70.0000	25.55	_____
DEFICIENCY PMT. COTTON	500.000	lb.	0.2715	135.75	_____
<b>Total GROSS Income</b>				<b>386.30</b>	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
<b>PREHARVEST</b>					
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	24.000	lb.	.600	14.40	_____
HAIL INSURANCE	1.000	acre	15.000	15.00	_____
SEED	6.000	lb.	.600	3.60	_____
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	0.330	acre	17.900	5.90	_____
Fuel & Lube - Machinery		Acre		17.02	_____
- Irrigation		Acre		52.24	_____
Repairs - Machinery		Acre		3.07	_____
- Irrigation		Acre		5.13	_____
Labor - Machinery	2.831	Hour	5.501	15.57	_____
- Irrigation	1.136	Hour	5.500	6.25	_____
<b>Total PREHARVEST</b>				<b>191.18</b>	_____
<b>HARVEST</b>					
STRIP & MODULE	22.500	cwt.	1.750	39.37	_____
HAUL MODULE	0.900	bale	3.000	2.70	_____
GIN	22.500	cwt.	1.650	37.12	_____
BAGGING & TIES	0.900	bale	14.500	13.05	_____
<b>Total HARVEST</b>				<b>92.25</b>	_____
Interest - OC Borrowed	117.500	Dol.	0.120	14.10	_____
Interest - Positive Cash	-2.419	Dol.	0.052	-0.13	_____
<b>Total VARIABLE COST</b>				<b>297.40</b>	_____
<b>GROSS INCOME minus VARIABLE COST</b>				<b>88.90</b>	_____
FIXED COST Description	Unit	Total	Your Estimate		
SET ASIDE LAND ROWF	acre	10.62	_____		
Machinery and Equipment	Acre	36.55	_____		
Irrigation	Acre	22.94	_____		
Land	Acre	30.00	_____		
<b>Total FIXED Cost</b>		<b>100.11</b>	_____		
<b>Total of ALL Cost</b>		<b>397.51</b>	_____		
<b>NET PROJECTED RETURNS</b>		<b>-11.21</b>	_____		

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B-1241(C02)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
11/20/87	HARVEST	A	COTTON LINT	500.0000	.0000	C	25.00	N
11/20/87	HARVEST	A	COTTONSEED	.3650	.0000	C	25.00	N
11/20/87	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
12/10/86	PREHARVEST	M	SHREDDING	1.0000			.00
12/20/86	PREHARVEST	M	DISCING TANDEM	1.0000			.00
01/20/87	PREHARVEST	M	CHISELING	1.0000			.00
03/01/87	PREHARVEST	E	HERBICIDE COTTON	1.0000	C	V	.00
03/01/87	PREHARVEST	M	DISC & SPRAY	1.0000			.00
03/01/87	PREHARVEST	G	SOIL TEST	1.0000	C	V	.00
03/15/87	PREHARVEST	E	NITROGEN	40.0000	C	V	25.00
03/15/87	PREHARVEST	E	PHOSPHATE	20.0000	C	V	25.00
03/15/87	PREHARVEST	G	FERTILIZER APPL.	1.0000	C	V	.00
03/16/87	PREHARVEST	M	LISTING	1.0000			.00
03/31/87	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
04/10/87	PREHARVEST	M	ROD WEEDING	1.0000			.00
04/20/87	PREHARVEST	O	IRRIGATION FURROW	6.0000			.00
05/05/87	PREHARVEST	M	SHAPING BEDS	1.0000			.00
05/10/87	PREHARVEST	E	SEED COTTON	24.0000	C	V	.00
05/10/87	PREHARVEST	E	HAIL INSURANCE COTTONI	1.0000	C	V	.00
05/10/87	PREHARVEST	M	PLANT AND SPRAY	1.0000			.00
05/20/87	PREHARVEST	M	ROTARY HOE	1.0000			.00
05/21/87	PREHARVEST	E	SEED COTTON	6.0000	C	V	.00
05/21/87	PREHARVEST	M	PLANTING	.2500			.00
05/25/87	PREHARVEST	M	SAND FIGHTING	1.0000			.00
05/30/87	PREHARVEST	M	ROTARY HOE	1.0000			.00
06/05/87	PREHARVEST	M	CULTIVATING 8 ROW	1.0000			.00
06/10/87	PREHARVEST	O	IRRIGATION FURROW	4.0000			.00
06/15/87	PREHARVEST	G	INSECTICIDE+APPL COTTON	.5000			.00
06/25/87	PREHARVEST	M	CULTIVATING 8 ROW	1.0000			.00
06/30/87	PREHARVEST	G	INSECTICIDE+APPL COTTON	1.0000			.00
07/15/87	PREHARVEST	G	INSECTICIDE+APPL COTTON	1.0000			.00
07/20/87	PREHARVEST	O	IRRIGATION FURROW	4.0000			.00
07/30/87	PREHARVEST	M	CULTIVATING 8 ROW	1.0000			.00
08/01/87	PREHARVEST	G	HOEING	1.0000	C	V	.00
08/10/87	PREHARVEST	M	SPOT SPRAYING	1.0000			.00
09/01/87	PREHARVEST	M	DISCING TANDEM	.2500			.00
09/01/87	PREHARVEST	E	SET ASIDE LAND ROW	.3300	C	V	.00
09/01/87	PREHARVEST	E	SET ASIDE LAND ROW	.3300	C	F	.00
11/20/87	HARVEST	G	STRIP & MODULE COTTON	22.5000	C	V	.00
11/21/87	HARVEST	G	HAUL MODULE COTTON	.9000	C	V	.00
11/25/87	HARVEST	G	GIN COTTON	22.5000	C	V	.00
11/25/87	HARVEST	G	BAGGING & TIES COTTON	.9000	C	V	25.00
11/30/87		K	CASH-RENT COTTONF	1.0000		F	.00

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

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
COTTON LINT	475.000	lb.	0.4500	213.75	
COTTONSEED	0.324	ton	70.0000	22.71	
DEFICIENCY PMT. COTTON	475.000	lb.	0.2715	128.96	
<b>Total GROSS Income</b>				<b>365.42</b>	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
<b>PREHARVEST</b>					
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	22.000	lb.	.600	13.20	
HAIL INSURANCE	1.000	acre	15.000	15.00	
SEED	11.000	lb.	.600	6.60	
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	0.330	acre	17.900	5.90	
Fuel & Lube - Machinery		Acres		18.41	
- Irrigation		Acres		39.42	
Repairs - Machinery		Acres		3.32	
- Irrigation		Acres		10.83	
Labor - Machinery	3.044	Hour	5.501	16.74	
- Irrigation	0.465	Hour	5.499	2.56	
<b>Total PREHARVEST</b>				<b>181.49</b>	
<b>HARVEST</b>					
STRIP & MODULE	20.000	cwt.	1.750	35.00	
HAUL MODULE	0.800	bale	3.000	2.40	
GIN	20.000	cwt.	1.650	33.00	
BAGGING & TIES	0.800	bale	14.500	11.60	
<b>Total HARVEST</b>				<b>82.00</b>	
Interest - DC Borrowed	113.438	Dol.	0.120	13.61	
Interest - Positive Cash	-3.304	Dol.	0.053	-0.17	
<b>Total VARIABLE COST</b>				<b>276.93</b>	
<b>GROSS INCOME minus VARIABLE COST</b>				<b>88.49</b>	
FIXED COST Description		Unit		Total	Your Estimate
SET ASIDE LAND ROWF		acre		10.62	
Machinery and Equipment		Acres		40.88	
Irrigation		Acres		33.07	
Land		Acres		25.00	
<b>Total FIXED Cost</b>				<b>109.56</b>	
<b>Total of ALL Cost</b>				<b>386.49</b>	
<b>NET PROJECTED RETURNS</b>				<b>-21.07</b>	

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

B-1241(C02)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
11/20/87	HARVEST	A	COTTON LINT	475.0000	.0000	C	25.00	N
11/20/87	HARVEST	A	COTTONSEED	.3244	.0000	C	25.00	N
11/20/87	HARVEST	A	DEFICIENCY PMT. COTTON	475.0000	.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
12/10/86	PREHARVEST	M	SHREDDING	1.0000			.00
12/20/86	PREHARVEST	M	DISCING TANDEM	1.0000			.00
01/25/87	PREHARVEST	M	DEEP BREAKING	.5000			.00
01/25/87	PREHARVEST	M	CHISELING	.5000			.00
03/01/87	PREHARVEST	G	SOIL TEST	1.0000	C	V	.00
03/05/87	PREHARVEST	M	DISC & SPRAY	1.0000			.00
03/05/87	PREHARVEST	E	HERBICIDE COTTON	1.0000	C	V	.00
03/20/87	PREHARVEST	E	NITROGEN	40.0000	C	V	25.00
03/20/87	PREHARVEST	E	PHOSPHATE	20.0000	C	V	25.00
03/20/87	PREHARVEST	G	FERTILIZER APPL.	1.0000	C	V	.00
03/31/87	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
04/10/87	PREHARVEST	M	LISTING	1.0000			.00
04/18/87	PREHARVEST	O	IRRIGATION	3.0000			.00
04/25/87	PREHARVEST	M	ROD WEEDING	1.0000			.00
05/10/87	PREHARVEST	E	SEED COTTON	22.0000	C	V	.00
05/10/87	PREHARVEST	E	HAIL INSURANCE COTTONI	1.0000	C	V	.00
05/10/87	PREHARVEST	M	PLANT AND SPRAY	1.0000			.00
05/15/87	PREHARVEST	M	ROTARY HOE	1.0000			.00
05/20/87	PREHARVEST	E	SEED COTTON	11.0000	C	V	.00
05/20/87	PREHARVEST	M	PLANTING	.5000			.00
05/25/87	PREHARVEST	M	SAND FIGHTING	1.0000			.00
05/30/87	PREHARVEST	M	ROTARY HOE	1.0000			.00
06/01/87	PREHARVEST	O	IRRIGATION	2.0000			.00
06/10/87	PREHARVEST	M	SAND FIGHTING	1.0000			.00
06/12/87	PREHARVEST	M	CULTIVATING 8 ROW	1.0000			.00
06/20/87	PREHARVEST	G	INSECTICIDE+APPL COTTON	1.0000			.00
06/25/87	PREHARVEST	M	CULTIVATING 8 ROW	1.0000			.00
07/10/87	PREHARVEST	O	IRRIGATION	2.0000			.00
07/12/87	PREHARVEST	G	INSECTICIDE+APPL COTTON	1.0000			.00
07/15/87	PREHARVEST	M	CULTIVATING 8 ROW	1.0000			.00
08/01/87	PREHARVEST	O	IRRIGATION	3.0000			.00
08/10/87	PREHARVEST	G	HOEING	1.0000	C	V	.00
08/15/87	PREHARVEST	M	SPOT SPRAYING	1.0000			.00
08/20/87	PREHARVEST	M	CULTIVATING 8 ROW	1.0000			.00
09/10/87	PREHARVEST	M	DISCING TANDEM	.2000			.00
09/10/87	PREHARVEST	E	SET ASIDE LAND ROWY	.3300	C	V	.00
09/10/87	PREHARVEST	E	SET ASIDE LAND ROWF	.3300	C	F	.00
11/25/87	HARVEST	G	STRIP & MODULE COTTON	20.0000	C	V	.00
11/26/87	HARVEST	G	HAUL MODULE COTTON	.8000	C	V	.00
11/30/87	HARVEST	G	GIN COTTON	20.0000	C	V	.00
11/30/87	HARVEST	G	BAGGING & TIES COTTON	.8000	C	V	25.00
11/30/87		K	CASH-RENT COTTONI	1.0000		F	.00

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**GRAIN SORGHUM, DRYLAND (HEAVIER TEXTURED SOIL)**  
 Texas South Plains District (2)  
 1987 Projected Costs and Returns per Acre

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
DEFICIENCY PMT. SORGHUM	18.000	cwt.	2.0300	36.54	_____
SORGHUM	20.000	cwt.	2.8700	57.40	_____
<b>Total GROSS Income</b>				<b>93.94</b>	_____
VARIABLE COST Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	
<b>PREHARVEST</b>					
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	5.000	5.00	_____
SEED	3.000	lb.	.800	2.40	_____
SEED	0.750	lb.	.800	0.60	_____
INSECTICIDE+APPL	0.500	appl	6.000	3.00	_____
SET ASIDE LAND	0.250	acre	17.900	4.47	_____
Fuel & Lube - Machinery		Acre		12.58	_____
Repairs - Machinery		Acre		2.37	_____
Labor - Machinery	2.244	Hour	5.501	12.34	_____
<b>Total PREHARVEST</b>				<b>60.27</b>	_____
<b>HARVEST</b>					
CUSTOM HARVEST	1.000	acre	12.000	12.00	_____
CUSTOM HAULING	20.000	cwt.	.250	5.00	_____
<b>Total HARVEST</b>				<b>17.00</b>	_____
Interest - OC Borrowed	40.764	Dol.	0.120	4.89	_____
<b>Total VARIABLE COST</b>				<b>82.16</b>	_____
<b>GROSS INCOME minus VARIABLE COST</b>				<b>11.78</b>	_____
FIXED COST Description =====		Unit =====		Total =====	
SET ASIDE LAND ROWF		acre		8.05	_____
Machinery and Equipment		Acre		28.14	_____
Land		Acre		20.00	_____
<b>Total FIXED Cost</b>				<b>56.18</b>	_____
<b>Total of ALL Cost</b>				<b>138.34</b>	_____
<b>NET PROJECTED RETURNS</b>				<b>-44.40</b>	_____

Projections for Planning Purposes Only  
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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	HEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
10/20/87	HARVEST	A	SORGHUM	20.0000	.0000	C	33.00	N
10/20/87	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
12/20/86	PREHARVEST	M	SHREDDING	1.0000			.00
01/15/87	PREHARVEST	M	CHISELING	1.0000			.00
02/20/87	PREHARVEST	M	DISCING TANDEM	1.0000			.00
03/01/87	PREHARVEST	G	SOIL TEST	1.0000	C	V	.00
03/10/87	PREHARVEST	E	NITROGEN	40.0000	C	V	.00
03/10/87	PREHARVEST	E	PHOSPHATE	20.0000	C	V	.00
03/10/87	PREHARVEST	G	FERTILIZER APPL.	1.0000	C	V	.00
03/31/87	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
04/01/87	PREHARVEST	E	HERBICIDE SORGHUM	1.0000	C	V	.00
04/01/87	PREHARVEST	M	DISC & SPRAY	1.0000	C	V	.00
05/01/87	PREHARVEST	M	LISTING	1.0000			.00
05/15/87	PREHARVEST	E	SEED SORGHUM	3.0000	C	V	.00
05/15/87	PREHARVEST	M	PLANTING	1.0000			.00
05/20/87	PREHARVEST	M	SAND FIGHTING	1.0000			.00
05/25/87	PREHARVEST	E	SEED SORGHUM	.7500	C	V	.00
05/25/87	PREHARVEST	M	PLANTING	.2500			.00
05/30/87	PREHARVEST	M	SAND FIGHTING	1.0000			.00
06/01/87	PREHARVEST	M	ROTARY HOE	1.0000			.00
06/15/87	PREHARVEST	M	CULTIVATING 8 ROW	1.0000			.00
06/20/87	PREHARVEST	G	INSECTICIDE+APPL SORGHUM	.5000	C	V	.00
07/15/87	PREHARVEST	M	CULTIVATING 8 ROW	1.0000			.00
09/01/87	PREHARVEST	M	DISCING TANDEM	.2000			.00
09/01/87	PREHARVEST	E	SET ASIDE LAND ROWV	.2500	C	V	.00
09/01/87	PREHARVEST	E	SET ASIDE LAND ROWF	.2500	C	F	.00
10/10/87	HARVEST	G	CUSTOM HARVEST SORGHUMD	1.0000	C	V	.00
10/10/87	HARVEST	G	CUSTOM HAULING SORGHUM	20.0000	C	V	33.00
10/31/87		K	CASH-RENT SORGDH	1.0000		F	.00

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**GRAIN SORGHUM, DRYLAND (SANDY SOIL)**  
 Texas South Plains District (2)  
 1987 Projected Costs and Returns per Acre

===== GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
DEFICIENCY PMT. SORGHUM	15.000	cwt.	2.0300	30.45	_____
SORGHUM	16.500	cwt.	2.8700	47.36	_____
<b>Total GROSS Income</b>				<b>77.81</b>	_____
===== VARIABLE COST Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	
PREHARVEST					
SOIL TEST	1.000	acre	.250	0.25	_____
NITROGEN	30.000	lb.	.250	7.50	_____
PHOSPHATE	20.000	lb.	.250	5.00	_____
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	0.500	appl	6.000	3.00	_____
SET ASIDE LAND	0.250	acre	17.900	4.47	_____
Fuel & Lube - Machinery		Acre		12.38	_____
Repairs - Machinery		Acre		2.34	_____
Labor - Machinery	2.269	Hour	5.501	12.48	_____
<b>Total PREHARVEST</b>				<b>52.66</b>	_____
HARVEST					
CUSTOM HARVEST	1.000	acre	12.000	12.00	_____
CUSTOM HAULING	16.500	cwt.	.250	4.12	_____
<b>Total HARVEST</b>				<b>16.13</b>	_____
Interest - OC Borrowed	37.781	Dol.	0.120	4.53	_____
<b>Total VARIABLE COST</b>				<b>73.32</b>	_____
<b>GROSS INCOME minus VARIABLE COST</b>				<b>4.48</b>	_____
===== FIXED COST Description =====		Unit =====		Total =====	
SET ASIDE LAND ROWF		acre		8.05	_____
Machinery and Equipment		Acre		28.96	_____
Land		Acre		15.00	_____
<b>Total FIXED Cost</b>				<b>52.00</b>	_____
<b>Total of ALL Cost</b>				<b>125.33</b>	_____
<b>NET PROJECTED RETURNS</b>				<b>-47.52</b>	_____

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B-1241(C02)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
10/20/87	HARVEST	A	SORGHUM	16.5000	.0000	C	33.00	N
10/20/87	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
12/20/86	PREHARVEST	M	SHREDDING	1.0000			.00
01/20/87	PREHARVEST	M	DEEP BREAKING	.3000			.00
01/20/87	PREHARVEST	M	CHISELING	.3000			.00
02/15/87	PREHARVEST	M	DISCING TANDEM	1.0000			.00
03/01/87	PREHARVEST	G	SOIL TEST	1.0000	C	V	.00
03/25/87	PREHARVEST	E	NITROGEN	30.0000	C	V	.00
03/25/87	PREHARVEST	E	PHOSPHATE	20.0000	C	V	.00
03/25/87	PREHARVEST	G	FERTILIZER APPL.	1.0000	C	V	.00
03/30/87	PREHARVEST	M	DISCING TANDEM	1.0000			.00
03/31/87	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
04/05/87	PREHARVEST	M	LISTING	1.0000			.00
04/25/87	PREHARVEST	M	ROD WEEDING	1.0000			.00
05/10/87	PREHARVEST	E	SEED SORGHUM	3.0000	C	V	.00
05/10/87	PREHARVEST	M	PLANTING	1.0000			.00
05/25/87	PREHARVEST	E	SEED SORGHUM	.7500	C	V	.00
05/25/87	PREHARVEST	M	PLANTING	.2500			.00
06/05/87	PREHARVEST	M	SAND FIGHTING	1.0000			.00
06/10/87	PREHARVEST	M	CULTIVATING 8 ROW	1.0000			.00
06/20/87	PREHARVEST	M	SAND FIGHTING	1.0000			.00
07/01/87	PREHARVEST	M	CULTIVATING 8 ROW	1.0000			.00
07/05/87	PREHARVEST	G	INSECTICIDE+APPL SORGHUM	.5000	C	V	.00
08/01/87	PREHARVEST	M	DISCING TANDEM	.2000			.00
08/01/87	PREHARVEST	E	SET ASIDE LAND ROWV	.2500	C	V	.00
08/01/87	PREHARVEST	E	SET ASIDE LAND ROWF	.2500	C	F	.00
10/10/87	HARVEST	G	CUSTOM HARVEST SORGHUMD	1.0000	C	V	.00
10/10/87	HARVEST	G	CUSTOM HAULING SORGHUM	16.5000	C	V	33.00
10/31/87		K	CASH-RENT SORGHUMD	1.0000		F	.00

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**SORGHUM, FURROW IRRIGATED (HEAVIER TEXTURED SOILS)**  
 Texas South Plains District (2)  
 1987 Projected Costs and Returns per Acre

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
DEFICIENCY PMT. SORGHUM	60.000	cwt.	2.0300	121.80	_____
SORGHUM	60.000	cwt.	2.8700	172.20	_____
<b>Total GROSS Income</b>				<b>294.00</b>	_____
VARIABLE COST Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	
<b>PREHARVEST</b>					
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	5.000	5.00	_____
SEED	7.000	lb.	.800	5.60	_____
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	0.250	acre	17.900	4.47	_____
Fuel & Lube - Machinery		Acres		13.95	_____
- Irrigation		Acres		59.70	_____
Repairs - Machinery		Acres		2.59	_____
- Irrigation		Acres		5.86	_____
Labor - Machinery	2.379	Hour	5.501	13.09	_____
- Irrigation	1.299	Hour	5.499	7.14	_____
<b>Total PREHARVEST</b>				<b>183.31</b>	_____
<b>HARVEST</b>					
CUSTOM HARVEST	1.000	acre	15.000	15.00	_____
CUSTOM HAULING	60.000	cwt.	.250	15.00	_____
<b>Total HARVEST</b>				<b>30.00</b>	_____
Interest - OC Borrowed	101.055	Dol.	0.120	12.13	_____
Interest - Positive Cash	-1.338	Dol.	0.052	-0.07	_____
<b>Total VARIABLE COST</b>				<b>225.36</b>	_____
<b>GROSS INCOME minus VARIABLE COST</b>				<b>68.64</b>	_____
FIXED COST Description =====		Unit =====		Total =====	
SET ASIDE LAND ROWF		acre		8.05	_____
Machinery and Equipment		Acres		31.63	_____
Irrigation		Acres		26.21	_____
Land		Acres		30.00	_____
<b>Total FIXED Cost</b>				<b>95.89</b>	_____
<b>Total of ALL Cost</b>				<b>321.25</b>	_____
<b>NET PROJECTED RETURNS</b>				<b>-27.25</b>	_____

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B-1241(C02)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	HEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
10/20/87	HARVEST	A	SORGHUM	60.0000	.0000	C	33.00	N
10/20/87	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
12/10/86	PREHARVEST	M	SHREDDING	1.0000			.00
12/20/86	PREHARVEST	M	CHISELING	1.0000			.00
02/15/87	PREHARVEST	M	DISCING TANDEM	1.0000			.00
03/01/87	PREHARVEST	G	SOIL TEST	1.0000	C	V	.00
03/15/87	PREHARVEST	E	NITROGEN	160.0000	C	V	33.00
03/15/87	PREHARVEST	E	PHOSPHATE	40.0000	C	V	33.00
03/15/87	PREHARVEST	G	FERTILIZER APPL.	1.0000	C	V	.00
03/20/87	PREHARVEST	E	HERBICIDE SORGHUM	1.0000	C	V	.00
03/20/87	PREHARVEST	M	DISC & SPRAY	1.0000			.00
03/31/87	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
04/10/87	PREHARVEST	M	LISTING	1.0000			.00
04/20/87	PREHARVEST	O	IRRIGATION FURROW	6.0000			.00
05/10/87	PREHARVEST	M	ROD HEEDING	1.0000			.00
05/15/87	PREHARVEST	E	SEED SORGHUM	7.0000	C	V	.00
05/15/87	PREHARVEST	M	PLANTING	1.0000			.00
05/20/87	PREHARVEST	M	SAND FIGHTING	1.0000			.00
05/25/87	PREHARVEST	E	SEED SORGHUM	1.7500	C	V	.00
05/25/87	PREHARVEST	M	PLANTING	.2500			.00
06/01/87	PREHARVEST	M	ROTARY HOE	1.0000			.00
06/10/87	PREHARVEST	M	CULTIVATING 8 ROM	1.0000			.00
06/15/87	PREHARVEST	O	IRRIGATION FURROW	5.0000			.00
06/15/87	PREHARVEST	G	INSECTICIDE+APPL SORGHUM	1.0000	C	V	33.00
07/05/87	PREHARVEST	M	CULTIVATING 8 ROM	1.0000			.00
07/10/87	PREHARVEST	O	IRRIGATION FURROW	5.0000			.00
07/10/87	PREHARVEST	G	INSECTICIDE+APPL SORGHUM	1.0000	C	V	33.00
08/01/87	PREHARVEST	M	CULTIVATING 8 ROM	1.0000			.00
09/01/87	PREHARVEST	M	DISCING TANDEM	.2500			.00
09/01/87	PREHARVEST	E	SET ASIDE LAND ROMV	.2500	C	V	.00
09/01/87	PREHARVEST	E	SET ASIDE LAND ROMF	.2500	C	F	.00
10/10/87	HARVEST	G	CUSTOM HARVEST SORGHUMI	1.0000	C	V	.00
10/10/87	HARVEST	G	CUSTOM HAULING SORGHUM	60.0000	C	V	33.00
10/31/87		K	CASH-RENT SORGHUMF	1.0000		F	.00

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

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
DEFICIENCY PMT. SORGHUM	40.000	cwt.	2.0300	81.20	
SORGHUM	40.000	cwt.	2.8700	114.80	
<b>Total GROSS Income</b>				<b>196.00</b>	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
<b>PREHARVEST</b>					
SOIL TEST	1.000	acre	.250	0.25	
NITROGEN	100.000	lb.	.250	25.00	
PHOSPHATE	20.000	lb.	.250	5.00	
FERTILIZER APPL.	1.000	acre	2.250	2.25	
HERBICIDE	1.000	acre	5.000	5.00	
SEED	7.000	lb.	.800	5.60	
SEED	1.750	lb.	.800	1.40	
INSECTICIDE+APPL	1.000	appl	6.000	6.00	
SET ASIDE LAND	0.250	acre	17.900	4.47	
Fuel & Lube - Machinery		Acre		13.09	
- Irrigation		Acre		39.42	
Repairs - Machinery		Acre		2.40	
- Irrigation		Acre		10.83	
Labor - Machinery	2.266	Hour	5.501	12.46	
- Irrigation	0.465	Hour	5.500	2.56	
<b>Total PREHARVEST</b>				<b>135.74</b>	
<b>HARVEST</b>					
CUSTOM HARVEST	1.000	acre	15.000	15.00	
CUSTOM HAULING	40.000	cwt.	.250	10.00	
<b>Total HARVEST</b>				<b>25.00</b>	
Interest - OC Borrowed	79.228	Dol.	0.120	9.51	
<b>Total VARIABLE COST</b>				<b>170.24</b>	
<b>GROSS INCOME minus VARIABLE COST</b>				<b>25.76</b>	
FIXED COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
SET ASIDE LAND ROWF		acre		8.05	
Machinery and Equipment		Acre		29.25	
Irrigation		Acre		33.07	
Land		Acre		25.00	
<b>Total FIXED Cost</b>				<b>95.36</b>	
<b>Total of ALL Cost</b>				<b>265.60</b>	
<b>NET PROJECTED RETURNS</b>				<b>-69.60</b>	

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

B-1241(C02)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
10/20/87	HARVEST	A	SORGHUM	40.0000	.0000	C	33.00	N
10/20/87	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
12/20/86	PREHARVEST	M	SHREDDING	1.0000			.00
01/20/87	PREHARVEST	M	DEEP BREAKING	.3000			.00
01/20/87	PREHARVEST	M	CHISELING	.3000			.00
02/15/87	PREHARVEST	M	DISCING TANDEM	1.0000			.00
03/01/87	PREHARVEST	G	SOIL TEST	1.0000	C	V	.00
03/20/87	PREHARVEST	E	NITROGEN	100.0000	C	V	33.00
03/20/87	PREHARVEST	E	PHOSPHATE	20.0000	C	V	33.00
03/20/87	PREHARVEST	G	FERTILIZER APPL.	1.0000	C	V	.00
03/25/87	PREHARVEST	E	HERBICIDE SORGHUM	1.0000	C	V	.00
03/25/87	PREHARVEST	M	DISC & SPRAY	1.0000			.00
03/31/87	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
04/10/87	PREHARVEST	M	LISTING	1.0000			.00
04/20/87	PREHARVEST	O	IRRIGATION	4.0000			.00
05/05/87	PREHARVEST	M	ROD WEEDING	1.0000			.00
05/10/87	PREHARVEST	E	SEED SORGHUM	7.0000	C	V	.00
05/10/87	PREHARVEST	M	PLANTING	1.0000			.00
05/15/87	PREHARVEST	M	SAND FIGHTING	.5000			.00
05/25/87	PREHARVEST	E	SEED SORGHUM	1.7500	C	V	.00
05/25/87	PREHARVEST	M	PLANTING	.2500			.00
06/05/87	PREHARVEST	M	SAND FIGHTING	1.0000			.00
06/20/87	PREHARVEST	G	INSECTICIDE+APPL SORGHUM	1.0000	C	V	33.00
06/20/87	PREHARVEST	O	IRRIGATION	3.0000			.00
07/10/87	PREHARVEST	M	CULTIVATING 8 ROW	1.0000			.00
07/15/87	PREHARVEST	O	IRRIGATION	3.0000			.00
08/05/87	PREHARVEST	M	CULTIVATING 8 ROW	1.0000			.00
09/01/87	PREHARVEST	M	DISCING TANDEM	.2500			.00
09/01/87	PREHARVEST	E	SET ASIDE LAND ROMV	.2500	C	V	.00
09/01/87	PREHARVEST	E	SET ASIDE LAND ROMF	.2500	C	F	.00
10/10/87	HARVEST	G	CUSTOM HARVEST SORGHUMI	1.0000	C	V	.00
10/10/87	HARVEST	G	CUSTOM HAULING SORGHUM	40.0000	C	V	33.00
10/31/87		K	CASH-RENT SORGHUMS	1.0000		F	.00

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**WHEAT, DRYLAND (HEAVIER TEXTURE SOILS)**  
 Texas South Plains District (2)  
 1987 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
DEFICIENCY PMT. WHEAT	20.000	bu.	2.1000	42.00	
GRAZING WHEAT	90.000	days	0.1200	10.80	
WHEAT	20.000	bu.	2.0800	41.60	
<b>Total GROSS Income</b>				<b>94.40</b>	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
<b>PREHARVEST</b>					
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	0.440	acre	17.820	7.84	
Fuel & Lube - Machinery		Acre		6.46	
Repairs - Machinery		Acre		1.43	
Labor - Machinery	1.305	Hour	5.500	7.18	
<b>Total PREHARVEST</b>				<b>40.65</b>	
<b>HARVEST</b>					
CUSTOM HARVEST	1.000	acre	12.000	12.00	
CUSTOM HAULING	20.000	bu.	.150	3.00	
<b>Total HARVEST</b>				<b>15.00</b>	
Interest - DC Borrowed	30.100	Dol.	0.120	3.61	
Interest - Positive Cash	-0.451	Dol.	0.053	-0.02	
<b>Total VARIABLE COST</b>				<b>59.24</b>	
<b>GROSS INCOME minus VARIABLE COST</b>				<b>35.16</b>	
FIXED COST Description	Unit	Total	Your Estimate		
SET ASIDE LAND WHEATF	acre	13.49			
Machinery and Equipment	Acre	12.77			
Land	Acre	20.00			
<b>Total FIXED Cost</b>		<b>46.26</b>			
<b>Total of ALL Cost</b>		<b>105.51</b>			
<b>NET PROJECTED RETURNS</b>		<b>-11.11</b>			

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B-1241(C02)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
12/15/86	GRAZING	A	GRAZING WHEAT	30.0000	.0000	N	33.00	N
01/15/87	GRAZING	A	GRAZING WHEAT	30.0000	.0000	N	33.00	N
02/15/87	GRAZING	A	GRAZING WHEAT	30.0000	.0000	N	33.00	N
05/20/87	HARVEST	A	WHEAT	20.0000	.0000	C	33.00	N
05/20/87	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
08/10/86	PREHARVEST	M	DISCING TANDEM	1.0000			.00
09/01/86	PREHARVEST	M	CHISELING	1.0000			.00
09/01/86	PREHARVEST	G	SOIL TEST	1.0000	C	V	.00
09/15/86	PREHARVEST	E	NITROGEN	30.0000	C	V	.00
09/15/86	PREHARVEST	E	PHOSPHATE	10.0000	C	V	.00
09/15/86	PREHARVEST	G	FERTILIZER APPL.	1.0000			.00
09/20/86	PREHARVEST	M	DISCING TANDEM	1.0000			.00
10/01/86	PREHARVEST	M	DRILLING 2 DRILLS	1.0000			.00
10/01/86	PREHARVEST	E	SEED WHEAT	.7000	C	V	.00
01/31/87	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
01/31/87	PREHARVEST	E	SET ASIDE LAND WHEATV	.4400	C	V	.00
01/31/87	PREHARVEST	E	SET ASIDE LAND WHEATF	.4400	C	F	.00
05/25/87	HARVEST	G	CUSTOM HARVEST WHEATD	1.0000	C	V	.00
05/25/87	HARVEST	G	CUSTOM HAULING WHEAT	20.0000	C	V	33.00
05/31/87		K	CASH-RENT WHEATDH	1.0000	C	F	.00

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**WHEAT, DRYLAND (SANDY SOILS)**  
 Texas South Plains District (2)  
 1987 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
DEFICIENCY PMT. WHEAT	15.000	bu.	2.1000	31.50	
GRAZING WHEAT	60.000	days	0.1200	7.20	
WHEAT	15.000	bu.	2.0800	31.20	
<b>Total GROSS Income</b>				<b>69.90</b>	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
<b>PREHARVEST</b>					
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	0.440	acre	17.820	7.84	
Fuel & Lube - Machinery		Acre		6.67	
Repairs - Machinery		Acre		1.48	
Labor - Machinery	1.356	Hour	5.500	7.46	
<b>Total PREHARVEST</b>				<b>41.19</b>	
<b>HARVEST</b>					
CUSTOM HARVEST	1.000	acre	12.000	12.00	
CUSTOM HAULING	15.000	bu.	.150	2.25	
<b>Total HARVEST</b>				<b>14.25</b>	
Interest - DC Borrowed	30.964	Dol.	0.120	3.72	
<b>Total VARIABLE COST</b>				<b>59.16</b>	
<b>GROSS INCOME minus VARIABLE COST</b>				<b>10.74</b>	
FIXED COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
SET ASIDE LAND WHEATF		acre		13.49	
Machinery and Equipment		Acre		13.36	
Land		Acre		15.00	
<b>Total FIXED Cost</b>				<b>41.86</b>	
<b>Total of ALL Cost</b>				<b>101.01</b>	
<b>NET PROJECTED RETURNS</b>				<b>-31.11</b>	

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