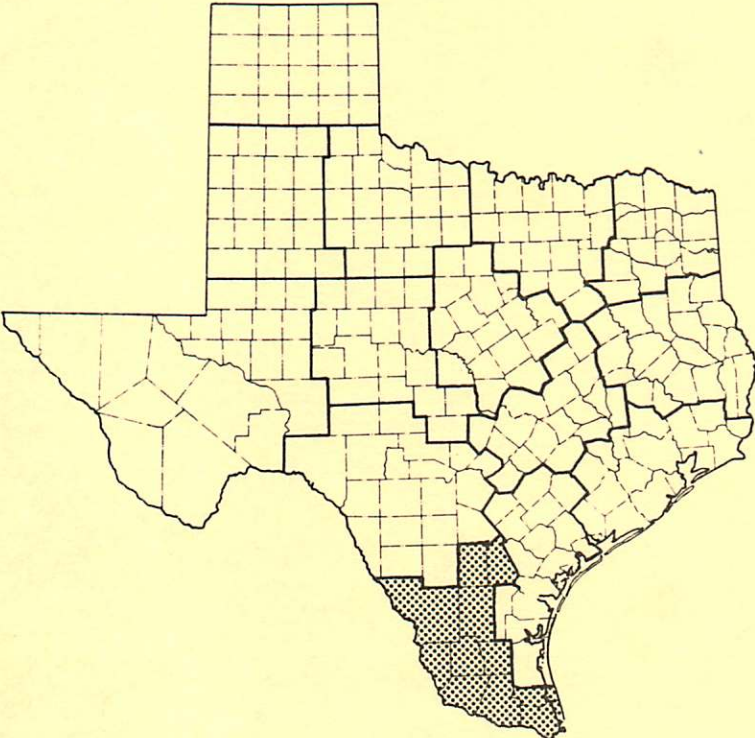


SOUTH TEXAS

DISTRICT 12



CORN, IRRIGATED
 South Texas District (12)
 1987 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
CORN	80.000	bu.	4.7700	381.60	_____
DEFICIENCY PMT. CORN	80.000	bu.	1.2100	96.80	_____
Total GROSS Income				478.40	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST					
NITROGEN (DRY)	150.000	lb.	.250	37.50	_____
PHOSPHATE	50.000	lb.	.250	12.50	_____
SEED	10.000	lb.	1.300	13.00	_____
HERBICIDE	1.000	acre	7.000	7.00	_____
INSECTICIDE	1.000	acre	11.000	11.00	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
Fuel & Lube - Machinery		AcIn		11.93	_____
Repairs - Machinery		AcIn		3.62	_____
Labor - Machinery	3.603	Hour	5.001	18.02	_____
- Irrigation	4.500	Hour	4.500	20.25	_____
Total PREHARVEST				158.82	_____
HARVEST					
CUSTOM HARVEST	1.000	acre	20.000	20.00	_____
CUSTOM HAULING	44.800	cwt.	.200	8.96	_____
Total HARVEST				28.96	_____
Interest - DC Borrowed	69.729	Dol.	0.110	7.67	_____
Interest - Positive Cash	-7.765	Dol.	0.052	-0.41	_____
Total VARIABLE COST				195.05	_____
GROSS INCOME minus VARIABLE COST				283.35	_____
FIXED COST Description		Unit		Total	
Machinery and Equipment		AcIn		54.99	_____
Land		AcIn		55.00	_____
Total FIXED Cost				109.99	_____
Total of ALL Cost				305.03	_____
NET PROJECTED RETURNS				173.37	_____

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

B-1241(C12)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
06/20/87	HARVEST	A	CORN	80.0000	.0000	C	.00	N
06/20/87	HARVEST	A	DEFICIENCY PMT. CORN	80.0000	.0000	C	.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE	
07/10/86	PREHARVEST	M	SHREDDING	4 ROW	1.0000		.00	
07/20/86	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000		.00	
08/15/86	PREHARVEST	M	PLOWING	4 BOTTOM	.5000		.00	
08/15/86	PREHARVEST	M	CHISELING	15 FT	.5000		.00	
09/15/86	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000		.00	
12/15/86	PREHARVEST	M	BEDDING	6 ROW	1.0000		.00	
01/15/87	PREHARVEST	M	APPLY FERTILIZER		1.0000		.00	
01/15/87	PREHARVEST	E	NITROGEN (DRY)	150.0000	C	V	.00	
01/15/87	PREHARVEST	E	PHOSPHATE	50.0000	C	V	.00	
01/31/87	PREHARVEST	M	PICKUP TRUCK	3/4 TON	40.0000		.00	
02/10/87	PREHARVEST	M	CULTIVATING	ROLLING	1.0000		.00	
02/15/87	PREHARVEST	M	PLANTING		1.0000		.00	
02/15/87	PREHARVEST	E	SEED	CORNGR.	10.0000	C	V	.00
02/15/87	PREHARVEST	E	HERBICIDE	CORN	1.0000	C	V	.00
02/15/87	PREHARVEST	E	INSECTICIDE	SOIL	1.0000	C	V	.00
03/10/87	PREHARVEST	M	CULTIVATING	6 ROW	1.0000		.00	
03/15/87	PREHARVEST	M	DITCHING		.0100		.00	
03/15/87	PREHARVEST	O	IRRIGATION		6.0000		.00	
04/10/87	PREHARVEST	M	CULTIVATING	6 ROW	1.0000		.00	
04/15/87	PREHARVEST	M	DITCHING		.0100		.00	
04/15/87	PREHARVEST	O	IRRIGATION		6.0000		.00	
05/15/87	PREHARVEST	M	DITCHING		.0100		.00	
05/15/87	PREHARVEST	O	IRRIGATION		6.0000		.00	
06/20/87	HARVEST	G	CUSTOM HARVEST	CORN	1.0000	C	V	.00
06/20/87	HARVEST	G	CUSTOM HAULING		44.8000	C	V	.00
06/30/87		K	CASH-RENT	CORNI	1.0000		F	.00

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COTTON, DRYLAND
 South Texas District (12)
 1987 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
COTTON LINT	400.000	lb.	0.5300	212.00	_____
COTTONSEED	0.320	ton	75.0000	24.00	_____
DEFICIENCY PMT. COTTON	400.000	lb.	0.2715	108.60	_____
Total GROSS Income				344.60	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
PREHARVEST					
NITROGEN (DRY)	30.000	lb.	.250	7.50	_____
PHOSPHATE	30.000	lb.	.250	7.50	_____
SEED	18.000	lb.	.600	10.80	_____
HERBICIDE	1.000	acre	12.950	12.95	_____
INSECTICIDE	1.000	appl	7.530	7.53	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
INSECTICIDE	1.000	appl	7.530	7.53	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
INSECTICIDE	1.000	appl	7.530	7.53	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
INSECTICIDE	1.000	appl	7.530	7.53	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
Fuel & Lube - Machinery		Acre		12.12	_____
Repairs - Machinery		Acre		3.69	_____
Labor - Machinery	3.596	Hour	5.001	17.98	_____
Total PREHARVEST				120.66	_____
HARVEST					
DEFOLIANT	1.000	acre	5.500	5.50	_____
DEFOLIANT APPL.	1.000	acre	3.500	3.50	_____
GIN, BAG, TIES	0.830	bale	30.000	24.90	_____
CUSTOM STRIPPING	400.000	lb.	.050	20.00	_____
Fuel & Lube - Machinery		Acre		0.20	_____
Repairs - Machinery		Acre		0.06	_____
Labor - Machinery	0.103	Hour	5.000	0.51	_____
Labor - Other	1.000	Hour	4.500	4.50	_____
Total HARVEST				59.17	_____
Interest - DC Borrowed	78.273	Dol.	0.110	8.61	_____
Interest - Positive Cash	-3.211	Dol.	0.053	-0.17	_____
Total VARIABLE COST				188.27	_____
GROSS INCOME minus VARIABLE COST				156.33	_____
FIXED COST Description	Unit	Total	Your Estimate		
Machinery and Equipment	Acre	56.64	_____		
Land	Acre	30.00	_____		
Total FIXED Cost		86.64	_____		
Total of ALL Cost		274.91	_____		
NET PROJECTED RETURNS		69.69	_____		

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B-1241(C12)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
08/20/87	HARVEST	A	COTTON LINT	400.0000	.0000	C	.00	N
08/20/87	HARVEST	A	COTTONSEED	.3200	.0000	C	.00	N
08/20/87	HARVEST	A	DEFICIENCY PMT. COTTON	400.0000	.0000	C	.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
09/10/86	PREHARVEST	M	SHREDDING 4 ROW	1.0000			.00
09/15/86	PREHARVEST	M	PLOWING 4 BOTTOM	.5000			.00
09/15/86	PREHARVEST	M	CHISELING 15 FT	.5000			.00
09/20/86	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
10/15/86	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
11/15/86	PREHARVEST	M	BEDDING 6 ROW	1.0000			.00
01/10/87	PREHARVEST	E	NITROGEN (DRY)	30.0000	C	V	.00
01/10/87	PREHARVEST	E	PHOSPHATE	30.0000	C	V	.00
01/10/87	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
02/10/87	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
02/15/87	PREHARVEST	E	SEED COTTON	18.0000	C	V	.00
02/15/87	PREHARVEST	E	HERBICIDE COTTON	1.0000	C	V	.00
02/15/87	PREHARVEST	M	PLANT & SPRAY	1.0000			.00
03/05/87	PREHARVEST	E	INSECTICIDE COTTON	1.0000	C	V	.00
03/05/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
03/15/87	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
03/20/87	PREHARVEST	E	INSECTICIDE COTTON	1.0000	C	V	.00
03/20/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
03/31/87	PREHARVEST	M	PICKUP TRUCK 3/4 TON	40.0000			.00
04/10/87	PREHARVEST	E	INSECTICIDE COTTON	1.0000	C	V	.00
04/10/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
05/15/87	PREHARVEST	E	INSECTICIDE COTTON	1.0000	C	V	.00
05/15/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
05/20/87	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
08/05/87	HARVEST	E	DEFOLIANT	1.0000	C	V	.00
08/05/87	HARVEST	G	DEFOLIANT APPL.	1.0000	C	V	.00
08/20/87	HARVEST	G	GIN, BAG, TIES	.8300	C	V	.00
08/20/87	HARVEST	G	CUSTOM PICKING COTTON	400.0000	C	V	.00
08/20/87	HARVEST	K	CASH-RENT COTTON	1.0000		F	.00
08/20/87	HARVEST	M	HAULING COTTON	1.0000			.00
08/20/87	HARVEST	H	HIRED LABOR	1.0000	C	V	.00

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COTTON, IRRIGATED
 South Texas District (12)
 1987 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
COTTON LINT	750.000	lb.	0.5300	397.50	_____
COTTONSEED	0.608	ton	75.0000	45.56	_____
DEFICIENCY PMT. COTTON	750.000	lb.	0.2715	203.63	_____
Total GROSS Income				646.69	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
PREHARVEST					
HERBICIDE	1.000	acre	12.950	12.95	_____
NITROGEN (DRY)	60.000	lb.	.250	15.00	_____
PHOSPHATE	60.000	lb.	.250	15.00	_____
SEED	18.000	lb.	.600	10.80	_____
INSECTICIDE	1.000	appl	7.530	7.53	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
INSECTICIDE	1.000	appl	7.530	7.53	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
INSECTICIDE	1.000	appl	7.530	7.53	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
INSECTICIDE	1.000	appl	7.530	7.53	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
INSECTICIDE	1.000	appl	7.530	7.53	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
Fuel & Lube - Machinery		Acre		12.50	_____
Repairs - Machinery		Acre		4.03	_____
Labor - Machinery	3.888	Hour	5.001	19.44	_____
- Irrigation	4.500	Hour	4.500	20.25	_____
Total PREHARVEST				206.16	_____
HARVEST					
DEFOLIANT	1.000	acre	5.500	5.50	_____
DEFOLIANT APPL.	1.000	acre	3.500	3.50	_____
GIN, BAG, TIES	1.350	bale	30.000	40.50	_____
CUSTOM PICKING	650.000	lb.	.120	78.00	_____
Fuel & Lube - Machinery		Acre		0.20	_____
Repairs - Machinery		Acre		0.06	_____
Labor - Machinery	0.103	Hour	5.000	0.51	_____
- Other	1.000	Hour	4.500	4.50	_____
Total HARVEST				132.77	_____
Interest - DC Borrowed	105.930	Dol.	0.110	11.65	_____
Interest - Positive Cash	-8.938	Dol.	0.052	-0.47	_____
Total VARIABLE COST				350.11	_____
GROSS INCOME minus VARIABLE COST				296.58	_____
FIXED COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
Machinery and Equipment		Acre		62.66	_____
Land		Acre		50.00	_____
Total FIXED Cost				112.66	_____
Total of ALL Cost				462.77	_____
NET PROJECTED RETURNS				183.92	_____

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B-1241(C12)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	HEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
08/20/87	HARVEST	A	COTTON LINT	650.0000	.0000	C	.00	N
08/20/87	HARVEST	A	COTTONSEED	.5200	.0000	C	.00	N
08/20/87	HARVEST	A	DEFICIENCY PMT. COTTON	650.0000	.0000	C	.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
09/10/86	PREHARVEST	M	SHREDDING 4 ROW	1.0000			.00
09/15/86	PREHARVEST	M	CHISELING 15 FT	1.0000			.00
09/20/86	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
10/15/86	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
11/15/86	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
12/15/86	PREHARVEST	M	BEDDING 6 ROW	1.0000			.00
01/10/87	PREHARVEST	E	HERBICIDE COTTON	1.0000	C	V	.00
01/10/87	PREHARVEST	M	SPRAYING	1.0000			.00
01/20/87	PREHARVEST	E	NITROGEN (DRY)	60.0000	C	V	.00
01/20/87	PREHARVEST	E	PHOSPHATE	60.0000	C	V	.00
01/20/87	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
02/10/87	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
02/20/87	PREHARVEST	E	SEED COTTON	18.0000	C	V	.00
02/20/87	PREHARVEST	M	PLANTING	1.2500			.00
03/05/87	PREHARVEST	E	INSECTICIDE COTTON	1.0000	C	V	.00
03/05/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
03/14/87	PREHARVEST	M	DITCHING	.0100			.00
03/15/87	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
03/15/87	PREHARVEST	O	IRRIGATION	6.0000			.00
03/20/87	PREHARVEST	E	INSECTICIDE COTTON	1.0000	C	V	.00
03/20/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
03/31/87	PREHARVEST	M	PICKUP TRUCK 3/4 TON	40.0000			.00
04/05/87	PREHARVEST	E	INSECTICIDE COTTON	1.0000	C	V	.00
04/05/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
04/14/87	PREHARVEST	M	DITCHING	.0100			.00
04/15/87	PREHARVEST	O	IRRIGATION	6.0000			.00
04/20/87	PREHARVEST	E	INSECTICIDE COTTON	1.0000	C	V	.00
04/20/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
05/05/87	PREHARVEST	E	INSECTICIDE COTTON	1.0000	C	V	.00
05/05/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
05/14/87	PREHARVEST	M	DITCHING	.0100			.00
05/15/87	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
05/15/87	PREHARVEST	O	IRRIGATION	6.0000			.00
05/20/87	PREHARVEST	E	INSECTICIDE COTTON	1.0000	C	V	.00
05/20/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
08/20/87	HARVEST	G	GIN, BAG, TIES	1.3500	C	V	.00
08/20/87	HARVEST	G	CUSTOM PICKING COTTON	650.0000	C	V	.00
08/20/87	HARVEST	M	HAULING COTTON	1.0000			.00
08/20/87	HARVEST	H	HIRED LABOR	1.0000	C	V	.00
08/31/87		K	CASH-RENT COTTONI	1.0000		F	.00

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FORAGE SORGHUM HAY, DRYLAND
 South Texas District (12)
 1987 Projected Costs and Returns per Acre

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
HAY SORGHUM	100.000	bale	1.5000	150.00	_____
Total GROSS Income				150.00	_____
VARIABLE COST Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	
PREHARVEST					
NITROGEN (DRY)	60.000	lb.	.250	15.00	_____
PHOSPHATE	30.000	lb.	.250	7.50	_____
SEED	20.000	lb.	.160	3.20	_____
Fuel & Lube - Machinery		Acre		4.75	_____
Repairs - Machinery		Acre		1.64	_____
Labor - Machinery	1.467	Hour	5.001	7.34	_____
Total PREHARVEST				39.42	_____
HARVEST					
CUSTOM BALING	100.000	bale	.650	65.00	_____
CUSTOM HAULING	100.000	bale	.400	40.00	_____
Total HARVEST				105.00	_____
Interest - DC Borrowed	21.138	Dol.	0.110	2.33	_____
Total VARIABLE COST				146.74	_____
<i>Break-Even Price, Total Variable Cost \$ 1.46 per bale of HAY</i>					
GROSS INCOME minus VARIABLE COST				3.26	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery and Equipment		Acre		21.92	_____
Land		Acre		15.00	_____
Total FIXED Cost				36.92	_____
<i>Break-Even Price, Total Cost \$ 1.83 per bale of HAY</i>					
Total of ALL Cost				183.66	_____
NET PROJECTED RETURNS				-33.66	_____

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B-1241(C12)

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	HAY	SORGHUM	100.0000	.0000	C	.00 Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
05/01/87	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
05/05/87	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
05/08/87	PREHARVEST	E	NITROGEN (DRY)	60.0000	C	V	.00
05/08/87	PREHARVEST	E	PHOSPHATE	30.0000	C	V	.00
05/10/87	PREHARVEST	E	SEED SORGFORG	20.0000	C	V	.00
05/10/87	PREHARVEST	M	PLANTING	1.0000			.00
05/30/87	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
07/31/87	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
10/20/87	HARVEST	G	CUSTOM BALING HAY	100.0000	C	V	.00
10/20/87	HARVEST	G	CUSTOM HAULING HAY	100.0000	C	V	.00
10/31/87		K	CASH-RENT SORGFORG	1.0000		F	.00

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SORGHUM, DRYLAND
 South Texas District (12)
 1987 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
DEFICIENCY PMT. SORGHUM	28.000	cwt.	2.0300	56.84	_____
SORGHUM	28.000	cwt.	2.9700	83.16	_____
Total GROSS Income				140.00	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST					
NITROGEN (DRY)	30.000	lb.	.250	7.50	_____
SEED	6.000	lb.	.700	4.20	_____
INSECTICIDE	1.000	appl	1.800	1.80	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
INSECTICIDE	1.000	appl	1.800	1.80	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
Fuel & Lube - Machinery		Acre		12.96	_____
Repairs - Machinery		Acre		3.98	_____
Labor - Machinery	3.823	Hour	5.000	19.12	_____
Total PREHARVEST				60.36	_____
HARVEST					
CUSTOM HARVEST	28.000	cwt.	.400	11.20	_____
CUSTOM HAULING	28.000	cwt.	.200	5.60	_____
Total HARVEST				16.80	_____
Interest - DC Borrowed	47.767	Dol.	0.110	5.25	_____
Total VARIABLE COST				82.41	_____
GROSS INCOME minus VARIABLE COST				57.59	_____
FIXED COST Description		Unit		Total	
Machinery and Equipment		Acre		58.25	_____
Land		Acre		40.00	_____
Total FIXED Cost				98.25	_____
Total of ALL Cost				180.67	_____
NET PROJECTED RETURNS				-40.67	_____

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

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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.
07/20/87	HARVEST	A	SORGHUM	28.0000	.0000	C	.00	N
07/20/87	HARVEST	A	DEFICIENCY PMT. SORGHUM	28.0000	.0000	C	.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	SHREDDING 4 ROW	1.0000			.00
08/15/86	PREHARVEST	M	PLOWING 4 BOTTOM	1.0000			.00
08/20/86	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
10/15/86	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
12/15/86	PREHARVEST	M	BEDDING 6 ROW	1.0000			.00
01/15/87	PREHARVEST	E	NITROGEN (DRY)	30.0000	C	V	.00
01/15/87	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
02/10/87	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
02/15/87	PREHARVEST	E	SEED SORGHUM	6.0000	C	V	.00
02/15/87	PREHARVEST	M	PLANTING	1.2500			.00
03/10/87	PREHARVEST	E	INSECTICIDE SORGHUM	1.0000	C	V	.00
03/10/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
03/15/87	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
03/31/87	PREHARVEST	M	PICKUP TRUCK 3/4 TON	40.0000			.00
04/10/87	PREHARVEST	E	INSECTICIDE SORGHUM	1.0000	C	V	.00
04/10/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
05/15/87	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
07/20/87	HARVEST	G	CUSTOM HARVEST SORGHUM	28.0000	C	V	.00
07/20/87	HARVEST	G	CUSTOM HAULING SORGHUM	28.0000	C	V	.00
07/20/87		K	CASH-RENT SORGHUM	1.0000		F	.00

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SORGHUM, IRRIGATED
 South Texas District (12)
 1987 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
DEFICIENCY PMT. SORGHUM	50.000	cwt.	2.0300	101.50	_____
SORGHUM	50.000	cwt.	2.9700	148.50	_____
Total GROSS Income				250.00	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
PREHARVEST					
NITROGEN (DRY)	120.000	lb.	.250	30.00	_____
PHOSPHATE	60.000	lb.	.250	15.00	_____
SEED	8.000	lb.	.700	5.60	_____
HERBICIDE	1.000	acre	4.000	4.00	_____
INSECTICIDE	1.000	appl	1.800	1.80	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
INSECTICIDE	1.000	appl	1.800	1.80	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
INSECTICIDE	1.000	appl	1.800	1.80	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
INSECTICIDE	1.000	appl	1.800	1.80	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
INSECTICIDE	1.000	appl	1.800	1.80	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
INSECTICIDE	1.000	appl	1.800	1.80	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
Fuel & Lube - Machinery		Acres		13.97	_____
Repairs - Machinery		Acres		4.43	_____
Labor - Machinery	4.015	Hour	5.001	20.08	_____
- Irrigation	4.500	Hour	4.500	20.25	_____
Total PREHARVEST				181.43	_____
HARVEST					
CUSTOM HARVEST	50.000	cwt.	.400	20.00	_____
CUSTOM HAULING	50.000	cwt.	.200	10.00	_____
Total HARVEST				30.00	_____
Interest - DC Borrowed	90.929	Dol.	0.110	10.00	_____
Total VARIABLE COST				221.43	_____
GROSS INCOME minus VARIABLE COST				28.57	_____
FIXED COST Description	Quantity	Unit	Total	Your Estimate	
Machinery and Equipment		Acre	62.52	_____	
Land		Acre	50.00	_____	
Total FIXED Cost			112.52	_____	
Total of ALL Cost				333.95	_____
NET PROJECTED RETURNS				-83.95	_____

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.
07/20/87	HARVEST	A	SORGHUM	50.0000	.0000	C	.00	N
07/20/87	HARVEST	A	DEFICIENCY PMT. SORGHUM	50.0000	.0000	C	.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	SHREDDING 4 ROW	1.0000			.00
08/15/86	PREHARVEST	M	PLOWING 4 BOTTOM	.5000			.00
08/15/86	PREHARVEST	M	CHISELING 15 FT	.5000			.00
08/20/86	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
09/10/86	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
09/20/86	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
12/15/86	PREHARVEST	M	BEDDING 6 ROW	1.0000			.00
01/10/87	PREHARVEST	E	NITROGEN (DRY)	120.0000	C	V	.00
01/10/87	PREHARVEST	E	PHOSPHATE	60.0000	C	V	.00
01/10/87	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
01/15/87	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
01/15/87	PREHARVEST	M	PLANT & SPRAY	1.0000			.00
02/10/87	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
02/15/87	PREHARVEST	E	SEED SORGHUM	8.0000	C	V	.00
02/15/87	PREHARVEST	E	HERBICIDE SORGHUM	1.0000	C	V	.00
03/03/87	PREHARVEST	E	INSECTICIDE SORGHUM	1.0000	C	V	.00
03/03/87	PREHARVEST	G	PESTICIDE APPL. SORGHUM	1.0000	C	V	.00
03/05/87	PREHARVEST	E	INSECTICIDE SORGHUM	1.0000	C	V	.00
03/08/87	PREHARVEST	G	PESTICIDE APPL. SORGHUM	1.0000	C	V	.00
03/13/87	PREHARVEST	E	INSECTICIDE SORGHUM	1.0000	C	V	.00
03/13/87	PREHARVEST	G	PESTICIDE APPL. SORGHUM	1.0000	C	V	.00
03/14/87	PREHARVEST	M	DITCHING	.0100			.00
03/15/87	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
03/15/87	PREHARVEST	O	IRRIGATION	6.0000			.00
03/18/87	PREHARVEST	E	INSECTICIDE SORGHUM	1.0000	C	V	.00
03/18/87	PREHARVEST	G	PESTICIDE APPL. SORGHUM	1.0000	C	V	.00
03/23/87	PREHARVEST	E	INSECTICIDE SORGHUM	1.0000	C	V	.00
03/23/87	PREHARVEST	G	PESTICIDE APPL. SORGHUM	1.0000	C	V	.00
03/31/87	PREHARVEST	M	PICKUP TRUCK 3/4 TON	40.0000			.00
04/05/87	PREHARVEST	E	INSECTICIDE SORGHUM	1.0000	C	V	.00
04/05/87	PREHARVEST	G	PESTICIDE APPL. SORGHUM	1.0000	C	V	.00
04/14/87	PREHARVEST	M	DITCHING	.0100			.00
04/15/87	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
04/15/87	PREHARVEST	O	IRRIGATION	6.0000			.00
04/20/87	PREHARVEST	E	INSECTICIDE SORGHUM	1.0000	C	V	.00
04/20/87	PREHARVEST	G	PESTICIDE APPL. SORGHUM	1.0000	C	V	.00
05/14/87	PREHARVEST	M	DITCHING	.0100			.00
05/15/87	PREHARVEST	O	IRRIGATION	6.0000			.00
07/20/87	HARVEST	G	CUSTOM HARVEST SORGHUM	50.0000	C	V	.00
07/20/87	HARVEST	G	CUSTOM HAULING SORGHUM	50.0000	C	V	.00
07/20/87		K	CASH-RENT SORGHUM	1.0000		F	.00

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SORGHUM, DRYLAND, CONSERVATION TILLAGE
 South Texas District (12)
 1987 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
DEFICIENCY PMT. SORGHUM	28.000	cwt.	2.0300	56.84	_____
SORGHUM	28.000	cwt.	2.9700	83.16	_____
Total GROSS Income				140.00	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST					
ROUNDUP	0.250	pint	9.380	2.34	_____
HERBICIDE APPL.	1.000	acre	3.500	3.50	_____
SEED	6.000	lb.	.700	4.20	_____
MILOGUARD	1.250	lb.	2.950	3.68	_____
LORSBAN	1.250	qt.	9.680	12.10	_____
MALATHION	0.200	gal.	12.400	2.48	_____
PESTICIDE APPL.	3.000	acre	4.500	13.50	_____
Fuel & Lube - Machinery		Acre		6.34	_____
Repairs - Machinery		Acre		1.76	_____
Labor - Machinery	2.189	Hour	5.000	10.95	_____
Total PREHARVEST				60.86	_____
HARVEST					
CUSTOM HARVEST	28.000	cwt.	.400	11.20	_____
CUSTOM HAULING	28.000	cwt.	.200	5.60	_____
Total HARVEST				16.80	_____
Interest - DC Borrowed	32.364	Dol.	0.110	3.56	_____
Interest - Positive Cash	-1.467	Dol.	0.052	-0.08	_____
Total VARIABLE COST				81.14	_____
GROSS INCOME minus VARIABLE COST				58.86	_____
FIXED COST Description		Unit		Total	
Machinery and Equipment		Acre		28.57	_____
Land		Acre		40.00	_____
Total FIXED Cost				68.57	_____
Total of ALL Cost				149.71	_____
NET PROJECTED RETURNS				-9.71	_____

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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.
07/20/87	HARVEST	A	SORGHUM	28.0000	.0000	C	.00	N
07/20/87	HARVEST	A	DEFICIENCY PMT. SORGHUM	28.0000	.0000	C	.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	SHREDDING 4 ROW	1.0000			.00
08/20/86	PREHARVEST	M	SWEEPING	1.0000			.00
09/15/86	PREHARVEST	E	ROUNDUP	.2500	C	V	.00
09/15/86	PREHARVEST	G	HERBICIDE APPL.	1.0000	C	V	.00
02/15/87	PREHARVEST	E	SEED SORGHUM	6.0000	C	V	.00
02/15/87	PREHARVEST	E	MILOGUARD	1.2500	C	V	.00
02/15/87	PREHARVEST	E	LORSBAN	1.2500	C	V	.00
02/15/87	PREHARVEST	M	PLANTING	1.2500			.00
03/15/87	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
03/31/87	PREHARVEST	M	PICKUP TRUCK 3/4 TON	40.0000			.00
05/15/87	PREHARVEST	E	MALATHION	.2000	C	V	.00
05/15/87	PREHARVEST	G	PESTICIDE APPL.	3.0000	C	V	.00
07/20/87	HARVEST	G	CUSTOM HARVEST SORGHUM	28.0000	C	V	.00
07/20/87	HARVEST	G	CUSTOM HAULING SORGHUM	28.0000	C	V	.00
07/31/87		K	CASH-RENT SORGHUM	1.0000		F	.00

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SOYBEANS, IRRIGATED
 South Texas District (12)
 1987 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
SOYBEANS	30.000	bu.	5.0000	150.00	
Total GROSS Income				150.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
PREHARVEST					
HERB, PREMERGE	1.000	appl	9.000	9.00	
SEED	60.000	lb.	.280	16.80	
INOCULANT	1.000	appl	1.100	1.10	
PHOSPHATE	30.000	lb.	.250	7.50	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	2.600	2.60	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
INSECTICIDE	1.000	appl	2.600	2.60	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	9.800	9.80	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	2.600	2.60	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION	6.000	AcIn	1.333	8.00	
Fuel & Lube - Machinery		Acres		4.43	
Repairs - Machinery		Acres		1.54	
Labor - Machinery	1.068	Hour	5.002	5.34	
Labor - Irrigation	4.500	Hour	4.500	20.25	
Total PREHARVEST				121.06	
HARVEST					
HARVEST & HAUL	30.000	bu.	.700	21.00	
Fuel & Lube - Machinery		Acres		0.67	
Repairs - Machinery		Acres		3.36	
Labor - Machinery	0.328	Hour	5.000	1.64	
Total HARVEST				26.67	
Interest - DC Borrowed	30.193	DoI.	0.110	3.32	
Interest - Positive Cash	-0.233	DoI.	0.052	-0.01	
Total VARIABLE COST				151.04	
<i>Break-Even Price, Total Variable Cost \$ 5.03 per bu. of SOYBEANS</i>					
GROSS INCOME minus VARIABLE COST				-1.04	
FIXED COST Description		Unit		Total	Your Estimate
Machinery and Equipment		Acres		30.81	
Land		Acres		50.00	
Total FIXED Cost				80.81	
<i>Break-Even Price, Total Cost \$ 7.72 per bu. of SOYBEANS</i>					
Total of ALL Cost				231.85	
NET PROJECTED RETURNS				-81.85	

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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.
12/20/87	HARVEST	A	SOYBEANS	30.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
08/05/87	PREHARVEST	M	SHREDDING	4 ROW	1.0000		.00
08/10/87	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000		.00
08/15/87	PREHARVEST	M	BEDDING	6 ROW	1.0000		.00
08/18/87	PREHARVEST	E	HERB, PREMERGE		1.0000	C V	.00
08/20/87	PREHARVEST	E	SEED	SOYBEAN	60.0000	C V	.00
08/20/87	PREHARVEST	E	INOCULANT	SOYBEANS	1.0000	C V	.00
08/20/87	PREHARVEST	E	PHOSPHATE		30.0000	C V	.00
08/20/87	PREHARVEST	M	PLANTING		1.0000		.00
08/30/87	PREHARVEST	O	IRRIGATION		6.0000		.00
09/10/87	PREHARVEST	E	INSECTICIDE	SOYBEANS	1.0000	C V	.00
09/10/87	PREHARVEST	G	PESTICIDE APPL.		1.0000	C V	.00
09/15/87	PREHARVEST	M	CULTIVATING	6 ROW	1.0000		.00
09/25/87	PREHARVEST	M	DITCHING		.0100		.00
10/10/87	PREHARVEST	E	INSECTICIDE	SOYBEANS	1.0000	C V	.00
10/10/87	PREHARVEST	G	PESTICIDE APPL.		1.0000	C V	.00
10/10/87	PREHARVEST	E	FUNGICIDE	SOYBEANS	1.0000	C V	.00
10/12/87	PREHARVEST	M	DITCHING		.0100		.00
10/15/87	PREHARVEST	O	IRRIGATION		6.0000		.00
11/10/87	PREHARVEST	E	INSECTICIDE	SOYBEANS	1.0000	C V	.00
11/10/87	PREHARVEST	G	PESTICIDE APPL.		1.0000	C V	.00
11/12/87	PREHARVEST	M	DITCHING		.0100		.00
11/15/87	PREHARVEST	O	IRRIGATION		6.0000		.00
12/20/87	HARVEST	G	HARVEST & HAUL	SOYBEANS	30.0000	C V	.00
12/20/87	HARVEST	M	COMBINING		1.0000		.00
12/20/87	HARVEST	M	HAULING	GRAIN	1.0000		.00
12/31/87		K	CASH-RENT	SOYBEANS	1.0000	F	.00

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WHEAT, DRYLAND
 South Texas District (12)
 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	
WHEAT	20.000	bu.	2.2200	44.40	
Total GROSS Income				86.40	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
PREHARVEST					
SEED	60.000	lb.	.180	10.80	
NITROGEN (DRY)	20.000	lb.	.250	5.00	
PHOSPHATE	20.000	lb.	.250	5.00	
Fuel & Lube - Machinery		Acre		3.88	
Repairs - Machinery		Acre		1.76	
Labor - Machinery	1.419	Hour	5.000	7.10	
Total PREHARVEST				33.53	
HARVEST					
CUSTOM HARVEST	20.000	cwt.	.300	6.00	
CUSTOM HAULING	20.000	cwt.	.200	4.00	
Total HARVEST				10.00	
Interest - DC Borrowed	22.980	Do1.	0.110	2.53	
Interest - Positive Cash	-1.059	Do1.	0.052	-0.06	
Total VARIABLE COST				46.01	
GROSS INCOME minus VARIABLE COST				40.39	
FIXED COST Description	Unit	Total	Your Estimate		
Machinery and Equipment	Acre	15.93			
Land	Acre	7.50			
Total FIXED Cost		23.43			
Total of ALL Cost		69.44			
NET PROJECTED RETURNS		16.96			

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B-1241(C12)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
05/20/87	HARVEST	A	WHEAT	20.0000	.0000	C	.00	N
05/20/87	HARVEST	A	DEFICIENCY PMT. WHEAT	20.0000	.0000	C	.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
09/15/86	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
10/10/86	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
10/15/86	PREHARVEST	M	DRILLING GRAIN	1.0000			.00
10/15/86	PREHARVEST	E	SEED WHEAT	60.0000	C	V	.00
10/15/86	PREHARVEST	E	NITROGEN (DRY)	20.0000	C	V	.00
10/15/86	PREHARVEST	E	PHOSPHATE	20.0000	C	V	.00
01/31/87	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
05/20/87	HARVEST	G	CUSTOM HARVEST WHEAT	20.0000	C	V	.00
05/20/87	HARVEST	G	CUSTOM HAULING	20.0000	C	V	.00
05/31/87		K	CASH-RENT WHEAT	1.0000		F	.00

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PEANUTS, SPANISH, DRYLAND
 South Texas District (12)
 1987 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
PEANUTS	30.000	ton	25.0000	750.00	
Total GROSS Income				750.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST					
NITROGEN (DRY)	16.000	lb.	.250	4.00	
PHOSPHATE	24.000	lb.	.250	6.00	
POTASH	12.000	lb.	.130	1.56	
SEED	40.000	lb.	.350	14.00	
SEED	50.000	lb.	.610	30.50	
HERBICIDE	1.000	acre	8.560	8.56	
FUNGICIDE	1.000	appl	5.610	5.61	
INSECTICIDE	1.000	appl	5.000	5.00	
INSECTICIDE	1.000	appl	5.000	5.00	
FUNGICIDE	1.000	appl	5.610	5.61	
INSECTICIDE	1.000	appl	5.000	5.00	
INSECTICIDE	1.000	appl	5.000	5.00	
FUNGICIDE	1.000	appl	5.610	5.61	
ALLOTMENT LEASE	30.000	cwt.	.200	6.00	
Fuel & Lube - Machinery		Acre		12.94	
Repairs - Machinery		Acre		4.31	
Labor - Machinery	3.309	Hour	5.000	16.55	
Total PREHARVEST				141.25	
HARVEST					
CUSTOM HARVEST	1.500	ton	8.000	12.00	
CUSTOM DRYING	1.500	ton	20.000	30.00	
Fuel & Lube - Machinery		Acre		0.11	
Repairs - Machinery		Acre		0.78	
Labor - Machinery	0.083	Hour	5.000	4.11	
Total HARVEST				43.30	
Interest - OC Borrowed	83.305	DoI.	0.110	9.16	
Interest - Positive Cash	-16.304	DoI.	0.053	-0.86	
Total VARIABLE COST				192.86	
<i>Break-Even Price, Total Variable Cost \$ 6.42 per ton of PEANUTS</i>					
GROSS INCOME minus VARIABLE COST				557.14	
FIXED COST Description		Unit		Total	
FIXED COST Description					
Machinery and Equipment		Acre		53.99	
Land		Acre		20.00	
Total FIXED Cost				73.99	
<i>Break-Even Price, Total Cost \$ 8.89 per ton of PEANUTS</i>					
Total of ALL Cost				266.85	
NET PROJECTED RETURNS				483.15	

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Projections for Planning Purposes Only
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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.
08/20/87	HARVEST	A	PEANUTS	30.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
09/10/86	PREHARVEST	M	PLOWING 4 BOTTOM	1.0000			.00
09/20/86	PREHARVEST	M	CHISELING 18 FT	1.0000			.00
10/10/86	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
10/10/86	PREHARVEST	E	NITROGEN (DRY)	16.0000	C	V	.00
10/10/86	PREHARVEST	E	PHOSPHATE	24.0000	C	V	.00
10/10/86	PREHARVEST	E	POTASH	12.0000	C	V	.00
10/15/86	PREHARVEST	M	DRILLING GRAIN	1.0000			.00
10/15/86	PREHARVEST	E	SEED RYEGRASS	40.0000	C	V	.00
02/10/87	PREHARVEST	M	PLOWING 4 BOTTOM	1.0000			.00
02/20/87	PREHARVEST	M	CHISELING 18 FT	1.0000			.00
03/10/87	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
03/15/87	PREHARVEST	M	PLANT & SPRAY	1.0000			.00
03/15/87	PREHARVEST	E	SEED PEANUT	50.0000	C	V	.00
03/15/87	PREHARVEST	E	HERBICIDE PEANUTS	1.0000	C	V	.00
03/31/87	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
04/15/87	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
05/15/87	PREHARVEST	E	FUNGICIDE FOLIAR	1.0000	C	V	.00
06/01/87	PREHARVEST	E	INSECTICIDE PEANUT	1.0000	C	V	.00
06/10/87	PREHARVEST	E	INSECTICIDE PEANUT	1.0000	C	V	.00
06/20/87	PREHARVEST	E	FUNGICIDE FOLIAR	1.0000	C	V	.00
06/20/87	PREHARVEST	E	INSECTICIDE PEANUT	1.0000	C	V	.00
06/30/87	PREHARVEST	E	INSECTICIDE PEANUT	1.0000	C	V	.00
07/20/87	PREHARVEST	E	FUNGICIDE FOLIAR	1.0000	C	V	.00
08/15/87	PREHARVEST	E	ALLOTMENT LEASE	30.0000	C	V	.00
08/20/87	HARVEST	M	HAULING GRAIN	1.0000			.00
08/20/87	HARVEST	G	CUSTOM HARVEST PEANUTS	1.5000	C	V	.00
08/21/87	HARVEST	G	CUSTOM DRYING PEANUTS	1.5000	C	V	.00
08/31/87		K	CASH-RENT PEANUTS	1.0000		F	.00

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PEANUTS, SPANISH, IRRIGATED
 South Texas District (12)
 1987 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
PEANUTS	33.000	ton	25.0000	825.00	_____
Total GROSS Income				825.00	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
PREHARVEST					
POTASH	12.000	lb.	.130	1.56	_____
PHOSPHATE	24.000	lb.	.250	6.00	_____
NITROGEN (DRY)	16.000	lb.	.250	4.00	_____
SEED	40.000	lb.	.350	14.00	_____
HERBICIDE	1.000	acre	8.560	8.56	_____
SEED	90.000	lb.	.610	54.90	_____
FUNGICIDE	1.000	appl	19.880	19.88	_____
IRRIGATION	3.000	AcIn	1.333	4.00	_____
INSECTICIDE	1.000	appl	5.000	5.00	_____
INSECTICIDE	1.000	appl	5.000	5.00	_____
IRRIGATION	3.000	AcIn	1.333	4.00	_____
INSECTICIDE	1.000	appl	5.000	5.00	_____
IRRIGATION	3.000	AcIn	1.333	4.00	_____
IRRIGATION	3.000	AcIn	1.333	4.00	_____
FUNGICIDE	1.000	appl	5.610	5.61	_____
HOEING	0.500	acre	6.000	3.00	_____
IRRIGATION	3.000	AcIn	1.333	4.00	_____
FUNGICIDE	1.000	appl	5.610	5.61	_____
IRRIGATION	3.000	AcIn	1.333	4.00	_____
FUNGICIDE	1.000	appl	5.610	5.61	_____
HOEING	0.500	acre	6.000	3.00	_____
IRRIGATION	3.000	AcIn	1.333	4.00	_____
FUNGICIDE	1.000	appl	5.610	5.61	_____
IRRIGATION	3.000	AcIn	1.333	4.00	_____
FUNGICIDE	1.000	appl	5.610	5.61	_____
FUNGICIDE	1.000	appl	5.610	5.61	_____
ALLOTMENT LEASE	33.000	cwt.	.200	6.60	_____
Fuel & Lube - Machinery		Acre		13.97	_____
Repairs - Machinery		Acre		4.52	_____
Labor - Machinery	3.470	Hour	5.001	17.35	_____
- Irrigation	6.000	Hour	4.500	27.00	_____
Total PREHARVEST				265.00	_____
HARVEST					
CUSTOM HARVEST	1.650	ton	8.000	13.20	_____
CUSTOM DRYING	1.650	ton	20.000	33.00	_____
Fuel & Lube - Machinery		Acre		0.11	_____
Repairs - Machinery		Acre		0.78	_____
Labor - Machinery	0.083	Hour	5.000	0.41	_____
Total HARVEST				47.50	_____
Interest - DC Borrowed	116.978	DoI.	0.110	12.87	_____
Interest - Positive Cash	-7.006	DoI.	0.053	-0.37	_____
Total VARIABLE COST				325.00	_____
<i>Break-Even Price, Total Variable Cost \$ 9.84 per ton of PEANUTS</i>					
GROSS INCOME minus VARIABLE COST				500.00	_____
FIXED COST Description		Unit		Total	
Machinery and Equipment		Acre		55.84	_____
Land		Acre		40.00	_____
Total FIXED Cost				95.84	_____
<i>Break-Even Price, Total Cost \$ 12.75 per ton of PEANUTS</i>					
Total of ALL Cost				420.84	_____
NET PROJECTED RETURNS				404.16	_____

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Projections for Planning Purposes Only
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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.
08/26/87	HARVEST	A	PEANUTS	33.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
09/10/86	PREHARVEST	M	PLOWING 4 BOTTOM	1.0000			.00
09/20/86	PREHARVEST	M	CHISELING 18 FT	1.0000			.00
10/10/86	PREHARVEST	E	POTASH	12.0000	C	V	.00
10/10/86	PREHARVEST	E	PHOSPHATE	24.0000	C	V	.00
10/10/86	PREHARVEST	E	NITROGEN (DRY)	16.0000	C	V	.00
10/15/86	PREHARVEST	E	SEED RYEGRASS	40.0000	C	V	.00
10/15/86	PREHARVEST	M	DRILLING GRAIN	1.0000			.00
10/20/86	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
02/10/87	PREHARVEST	M	CHISELING 18 FT	1.0000			.00
02/15/87	PREHARVEST	E	HERBICIDE PEANUTS	1.0000	C	V	.00
02/20/87	PREHARVEST	M	PLOWING 4 BOTTOM	1.0000			.00
02/28/87	PREHARVEST	M	CHISELING 18 FT	1.0000			.00
03/10/87	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
03/15/87	PREHARVEST	E	SEED PEANUT	90.0000	C	V	.00
03/15/87	PREHARVEST	E	FUNGICIDE SOIL	1.0000	C	V	.00
03/15/87	PREHARVEST	M	PLANTING	1.0000			.00
03/15/87	PREHARVEST	O	IRRIGATION	3.0000			.00
04/10/87	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
04/15/87	PREHARVEST	E	INSECTICIDE PEANUT	1.0000	C	V	.00
04/25/87	PREHARVEST	E	INSECTICIDE PEANUT	1.0000	C	V	.00
04/30/87	PREHARVEST	O	IRRIGATION	3.0000			.00
05/10/87	PREHARVEST	E	INSECTICIDE PEANUT	1.0000	C	V	.00
05/15/87	PREHARVEST	O	IRRIGATION	3.0000			.00
05/30/87	PREHARVEST	O	IRRIGATION	3.0000			.00
05/31/87	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
06/10/87	PREHARVEST	E	FUNGICIDE FOLIAR	1.0000	C	V	.00
06/12/87	PREHARVEST	E	HOEING	.5000	C	V	.00
06/15/87	PREHARVEST	O	IRRIGATION	3.0000			.00
06/25/87	PREHARVEST	E	FUNGICIDE FOLIAR	1.0000	C	V	.00
06/30/87	PREHARVEST	O	IRRIGATION	3.0000			.00
07/05/87	PREHARVEST	E	FUNGICIDE FOLIAR	1.0000	C	V	.00
07/12/87	PREHARVEST	E	HOEING	.5000	C	V	.00
07/15/87	PREHARVEST	O	IRRIGATION	3.0000			.00
07/20/87	PREHARVEST	E	FUNGICIDE FOLIAR	1.0000	C	V	.00
07/30/87	PREHARVEST	O	IRRIGATION	3.0000			.00
08/01/87	PREHARVEST	E	FUNGICIDE FOLIAR	1.0000	C	V	.00
08/15/87	PREHARVEST	E	FUNGICIDE FOLIAR	1.0000	C	V	.00
08/20/87	PREHARVEST	E	ALLOTMENT LEASE	33.0000	C	V	.00
08/25/87	HARVEST	G	CUSTOM HARVEST PEANUTS	1.6500	C	V	.00
08/25/87	HARVEST	M	HAULING GRAIN	1.0000			.00
08/26/87	HARVEST	G	CUSTOM DRYING PEANUTS	1.6500	C	V	.00
08/31/87		K	CASH-RENT PEANUTSI	1.0000		F	.00

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BROCCOLI, IRRIGATED
 South Texas District (12)
 1987 Projected Costs and Returns per Acre

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
BROCCOLI	350.000	crtn	8.0000	2800.00	_____
Total GROSS Income				2800.00	_____
VARIABLE COST Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	
PREHARVEST					
PHOSPHATE	80.000	lb.	.250	20.00	_____
HERBICIDE	1.000	acre	41.550	41.55	_____
SEED	1.000	lb.	120.000	120.00	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
NITROGEN (LIQ)	180.000	lb.	.170	30.60	_____
INSECTICIDE	1.000	appl	5.000	5.00	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
FUNGICIDE	1.000	appl	4.000	4.00	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
FUNGICIDE	1.000	appl	4.000	4.00	_____
INSECTICIDE	1.000	appl	5.000	5.00	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
FUNGICIDE	1.000	appl	4.000	4.00	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
FUNGICIDE	1.000	appl	4.000	4.00	_____
INSECTICIDE	1.000	appl	5.000	5.00	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
FUNGICIDE	1.000	appl	4.000	4.00	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
INSECTICIDE	1.000	appl	5.000	5.00	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
FUNGICIDE	1.000	appl	4.000	4.00	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
Fuel & Lube - Machinery		Acre		15.04	_____
Repairs - Machinery		Acre		5.32	_____
Labor - Machinery	5.222	Hour	5.001	26.11	_____
- Other	15.000	Hour	4.500	67.50	_____
- Irrigation	9.000	Hour	4.500	40.50	_____
Total PREHARVEST				485.63	_____
HARVEST					
HARVEST	350.000	crtn	1.400	490.00	_____
PACK & COUNT	350.000	crtn	2.700	945.00	_____
MARKETING	350.000	crtn	.400	140.00	_____
Labor - Other	5.000	Hour	4.500	22.50	_____
Total HARVEST				1597.50	_____
Interest - OC Borrowed	107.839	Do1.	0.110	11.86	_____
Interest - Positive Cash	-29.399	Do1.	0.053	-1.54	_____
Total VARIABLE COST				2093.45	_____
<i>Break-Even Price, Total Variable Cost \$ 5.98 per crtn of BROCCOLI</i>					
GROSS INCOME minus VARIABLE COST				706.55	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery and Equipment		Acre		126.39	_____
Land		Acre		90.00	_____
Total FIXED Cost				216.39	_____
<i>Break-Even Price, Total Cost \$ 6.59 per crtn of BROCCOLI</i>					
Total of ALL Cost				2309.83	_____
NET PROJECTED RETURNS				490.17	_____

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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.
12/15/87	HARVEST	A	BROCCOLI	350.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
08/05/87	PREHARVEST	M	SHREDDING 4 ROW	1.0000			.00
08/10/87	PREHARVEST	M	PLOWING 4 BOTTOM	1.0000			.00
08/15/87	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
08/20/87	PREHARVEST	M	FLOATING	1.0000			.00
08/25/87	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
08/30/87	PREHARVEST	M	BEDDING 6 ROW	1.0000			.00
09/05/87	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
09/05/87	PREHARVEST	E	PHOSPHATE	80.0000	C	V	.00
09/10/87	PREHARVEST	M	SPRAYING	1.0000			.00
09/10/87	PREHARVEST	E	HERBICIDE BROCCOLI	1.0000	C	V	.00
09/14/87	PREHARVEST	M	DITCHING	.5000			.00
09/15/87	PREHARVEST	M	PLANTING STANHAY	1.0000			.00
09/15/87	PREHARVEST	H	HIRED LABOR	5.0000	C	V	.00
09/15/87	PREHARVEST	E	SEED BROCCOLI	1.0000	C	V	.00
09/15/87	PREHARVEST	O	IRRIGATION	6.0000			.00
09/20/87	PREHARVEST	E	NITROGEN (LIQ)	180.0000	C	V	.00
09/30/87	PREHARVEST	M	DITCHING	.5000			.00
09/30/87	PREHARVEST	E	INSECTICIDE BROCCOLI	1.0000	C	V	.00
09/30/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
09/30/87	PREHARVEST	E	FUNGICIDE BROCCOLI	1.0000	C	V	.00
10/01/87	PREHARVEST	O	IRRIGATION	6.0000			.00
10/10/87	PREHARVEST	M	DITCHING	.5000			.00
10/10/87	PREHARVEST	E	FUNGICIDE BROCCOLI	1.0000	C	V	.00
10/10/87	PREHARVEST	E	INSECTICIDE BROCCOLI	1.0000	C	V	.00
10/10/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
10/14/87	PREHARVEST	M	DITCHING	.5000			.00
10/15/87	PREHARVEST	H	HIRED LABOR	5.0000	C	V	.00
10/15/87	PREHARVEST	O	IRRIGATION	6.0000			.00
10/20/87	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
10/22/87	PREHARVEST	E	FUNGICIDE BROCCOLI	1.0000	C	V	.00
10/22/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
10/30/87	PREHARVEST	O	IRRIGATION	6.0000			.00
10/31/87	PREHARVEST	M	DITCHING	.5000			.00
11/03/87	PREHARVEST	E	FUNGICIDE BROCCOLI	1.0000	C	V	.00
11/03/87	PREHARVEST	E	INSECTICIDE BROCCOLI	1.0000	C	V	.00
11/03/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
11/14/87	PREHARVEST	M	DITCHING	.5000			.00
11/15/87	PREHARVEST	H	HIRED LABOR	5.0000	C	V	.00
11/15/87	PREHARVEST	E	FUNGICIDE BROCCOLI	1.0000	C	V	.00
11/15/87	PREHARVEST	O	IRRIGATION	6.0000			.00
11/15/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
11/20/87	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
11/30/87	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
11/30/87	PREHARVEST	M	DITCHING	.5000			.00
11/30/87	PREHARVEST	E	INSECTICIDE BROCCOLI	1.0000	C	V	.00
11/30/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
11/30/87	PREHARVEST	E	FUNGICIDE BROCCOLI	1.0000	C	V	.00
12/01/87	PREHARVEST	O	IRRIGATION	6.0000			.00
12/15/87	HARVEST	H	HIRED LABOR	5.0000	C	V	.00
12/15/87	HARVEST	G	HARVEST BROCCOLI	350.0000	C	V	.00
12/15/87	HARVEST	G	PACK & COUNT BROCCOLI	350.0000	C	V	.00
12/15/87	HARVEST	G	MARKETING VEGETABL	350.0000	C	V	.00
12/31/87	HARVEST	K	CASH-RENT VEGETABL	1.0000		F	.00

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CABBAGE, IRRIGATED
 South Texas District (12)
 1987 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
CABBAGE	600.000	crtn	3.7500	2250.00	
Total GROSS Income				2250.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
PREHARVEST					
PHOSPHATE	80.000	lb.	.250	20.00	
HERBICIDE	1.000	acre	41.550	41.55	
SEED	1.000	lb.	75.000	75.00	
NITROGEN (LIQ)	200.000	lb.	.170	34.00	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	6.000	6.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	4.000	4.00	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	6.000	6.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	6.000	6.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	4.000	4.00	
INSECTICIDE	1.000	appl	6.000	6.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	4.000	4.00	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	6.000	6.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	4.000	4.00	
IRRIGATION	6.000	AcIn	1.333	8.00	
INSECTICIDE	1.000	appl	6.000	6.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
FUNGICIDE	1.000	appl	4.000	4.00	
Fuel & Lube - Machinery		Acre		13.22	
Repairs - Machinery		Acre		4.48	
Labor - Machinery	4.885	Hour	5.001	24.43	
- Other	24.000	Hour	4.500	108.00	
- Irrigation	10.500	Hour	4.500	47.25	
Total PREHARVEST				521.43	
HARVEST					
HARVESTING	600.000	crtn	1.000	600.00	
MARKETING	600.000	crtn	.400	240.00	
PACK & COUNT	600.000	crtn	1.750	1050.00	
Labor - Other	6.000	Hour	4.500	27.00	
Total HARVEST				1917.00	
Interest - DC Borrowed	128.264	Dol.	0.110	14.11	
Total VARIABLE COST				2452.54	
<i>Break-Even Price, Total Variable Cost \$ 4.08 per crtn of CABBAGE</i>					
GROSS INCOME minus VARIABLE COST				-202.54	
FIXED COST Description		Unit		Total	Your Estimate
Machinery and Equipment		Acre		101.32	
Land		Acre		90.00	
Total FIXED Cost				191.32	
<i>Break-Even Price, Total Cost \$ 4.40 per crtn of CABBAGE</i>					
Total of ALL Cost				2643.86	
NET PROJECTED RETURNS				-393.86	

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

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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.
01/10/88	HARVEST	A	CABBAGE	600.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
08/05/87	PREHARVEST	M	SHREDDING 4 ROW	1.0000			.00
08/10/87	PREHARVEST	M	PLOWING 4 BOTTOM	.5000			.00
08/15/87	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
08/20/87	PREHARVEST	M	FLOATING	1.0000			.00
08/30/87	PREHARVEST	M	BEDDING 6 ROW	1.0000			.00
09/05/87	PREHARVEST	E	PHOSPHATE	80.0000	C	V	.00
09/05/87	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
09/10/87	PREHARVEST	E	HERBICIDE CABBAGE	1.0000	C	V	.00
09/10/87	PREHARVEST	M	SPRAYING	1.0000			.00
09/15/87	PREHARVEST	E	SEED CABBAGE	1.0000	C	V	.00
09/15/87	PREHARVEST	H	HIRED LABOR	6.0000			.00
09/15/87	PREHARVEST	M	PLANTING STANHAY	1.0000			.00
09/19/87	PREHARVEST	M	DITCHING	.5000			.00
09/20/87	PREHARVEST	O	IRRIGATION	6.0000			.00
09/20/87	PREHARVEST	E	NITROGEN (LIQ)	200.0000	C	V	.00
10/05/87	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
10/10/87	PREHARVEST	O	IRRIGATION	6.0000			.00
10/10/87	PREHARVEST	E	INSECTICIDE CABBAGE	1.0000	C	V	.00
10/10/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
10/10/87	PREHARVEST	E	FUNGICIDE CABBAGE	1.0000	C	V	.00
10/15/87	PREHARVEST	H	HIRED LABOR	6.0000			.00
10/20/87	PREHARVEST	E	INSECTICIDE CABBAGE	1.0000	C	V	.00
10/20/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
10/24/87	PREHARVEST	M	DITCHING	.5000			.00
10/25/87	PREHARVEST	O	IRRIGATION	6.0000			.00
10/30/87	PREHARVEST	E	INSECTICIDE CABBAGE	1.0000	C	V	.00
10/30/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
10/30/87	PREHARVEST	E	FUNGICIDE CABBAGE	1.0000	C	V	.00
11/10/87	PREHARVEST	E	INSECTICIDE CABBAGE	1.0000	C	V	.00
11/10/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
11/10/87	PREHARVEST	E	FUNGICIDE CABBAGE	1.0000	C	V	.00
11/15/87	PREHARVEST	O	IRRIGATION	6.0000			.00
11/15/87	PREHARVEST	H	HIRED LABOR	6.0000			.00
11/25/87	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
11/29/87	PREHARVEST	M	DITCHING	.5000			.00
11/30/87	PREHARVEST	E	INSECTICIDE CABBAGE	1.0000	C	V	.00
11/30/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
11/30/87	PREHARVEST	E	FUNGICIDE CABBAGE	1.0000	C	V	.00
11/30/87	PREHARVEST	M	PICKUP TRUCK 3/4 TON	40.0000			.00
11/30/87	PREHARVEST	O	IRRIGATION	6.0000			.00
12/10/87	PREHARVEST	E	INSECTICIDE CABBAGE	1.0000	C	V	.00
12/10/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
12/10/87	PREHARVEST	E	FUNGICIDE CABBAGE	1.0000	C	V	.00
12/14/87	PREHARVEST	M	DITCHING	.5000			.00
12/15/87	PREHARVEST	O	IRRIGATION	6.0000			.00
12/15/87	PREHARVEST	H	HIRED LABOR	6.0000			.00
12/19/87	PREHARVEST	M	DITCHING	.5000			.00
12/20/87	PREHARVEST	O	IRRIGATION	6.0000			.00
12/30/87	PREHARVEST	E	INSECTICIDE CABBAGE	1.0000	C	V	.00
12/30/87	PREHARVEST	G	PESTICIDE APPL.	1.0000	C	V	.00
12/30/87	PREHARVEST	E	FUNGICIDE CABBAGE	1.0000	C	V	.00
01/10/88	HARVEST	G	HARVESTING CABBAGE	600.0000	C	V	.00
01/10/88	HARVEST	G	MARKETING VEGETABL	600.0000	C	V	.00
01/10/88	HARVEST	G	PACK & COUNT CABBAGE	600.0000	C	V	.00
01/10/88	HARVEST	H	HIRED LABOR	6.0000			.00
01/15/88		K	CASH-RENT VEGETABL	1.0000		F	.00

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CANTALOUPE, IRRIGATED
 South Texas District (12)
 1987 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
CANTALOUPE	375.000	crtn	6.0000	2250.00	_____
Total GROSS Income				2250.00	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST					
PHOSPHATE	80.000	lb.	.250	20.00	_____
HERBICIDE	1.000	acre	8.000	8.00	_____
SEED	1.000	lb.	97.000	97.00	_____
NITROGEN (LIQ)	120.000	lb.	.170	20.40	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
INSECTICIDE	1.000	appl	3.500	3.50	_____
FUNGICIDE	1.000	appl	5.500	5.50	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
BEE RENT	1.000	hive	45.000	45.00	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
HERBICIDE	1.000	acre	8.000	8.00	_____
FUNGICIDE	1.000	appl	5.500	5.50	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
INSECTICIDE	1.000	appl	3.500	3.50	_____
FUNGICIDE	1.000	appl	5.500	5.50	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
INSECTICIDE	1.000	appl	3.500	3.50	_____
FUNGICIDE	1.000	appl	5.500	5.50	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
INSECTICIDE	1.000	appl	3.500	3.50	_____
FUNGICIDE	1.000	appl	5.500	5.50	_____
PESTICIDE APPL.	1.000	acre	4.500	4.50	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
INSECTICIDE	1.000	appl	3.500	3.50	_____
Fuel & Lube - Machinery		Acre		16.13	_____
Repairs - Machinery		Acre		5.64	_____
Labor - Machinery	4.513	Hour	5.001	22.57	_____
- Other	10.000	Hour	4.500	45.00	_____
- Irrigation	7.500	Hour	4.500	33.75	_____
Total PREHARVEST				438.99	_____
HARVEST					
HARVESTING	375.000	crtn	1.200	450.00	_____
PACK & COUNT	375.000	crtn	2.200	824.99	_____
MARKETING	375.000	crtn	.400	150.00	_____
Total HARVEST				1425.00	_____
Interest - DC Borrowed	141.893	DoI.	0.110	15.61	_____
Interest - Positive Cash	-10.454	DoI.	0.052	-0.55	_____
Total VARIABLE COST				1879.05	_____
<i>Break-Even Price, Total Variable Cost \$ 5.01 per crtn of CANTALOUPE</i>					
GROSS INCOME minus VARIABLE COST				370.95	_____
FIXED COST Description		Unit		Total	
Machinery and Equipment		Acre		75.69	_____
Land		Acre		90.00	_____
Total FIXED Cost				165.69	_____
<i>Break-Even Price, Total Cost \$ 5.45 per crtn of CANTALOUPE</i>					
Total of ALL Cost				2044.74	_____
NET PROJECTED RETURNS				205.26	_____

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