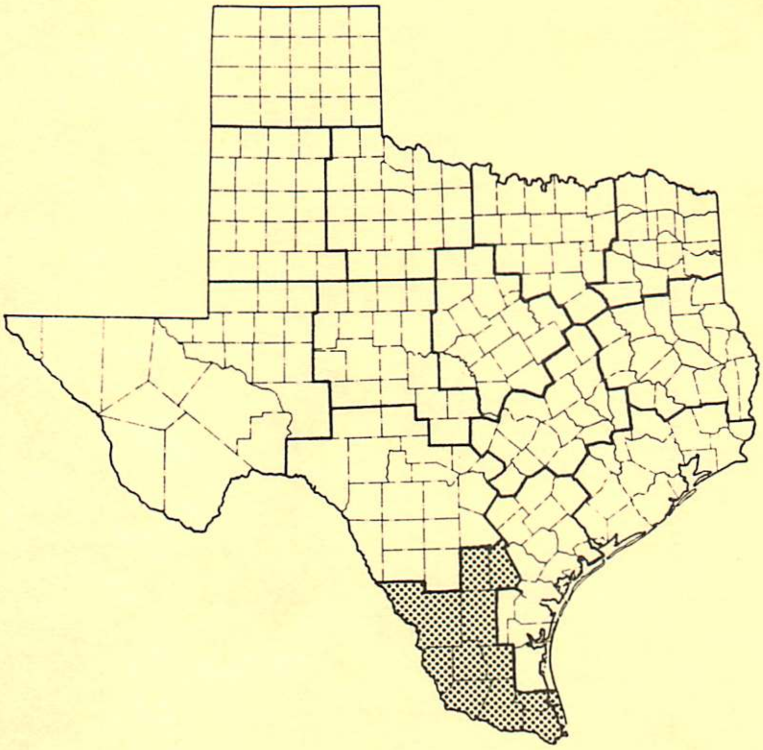
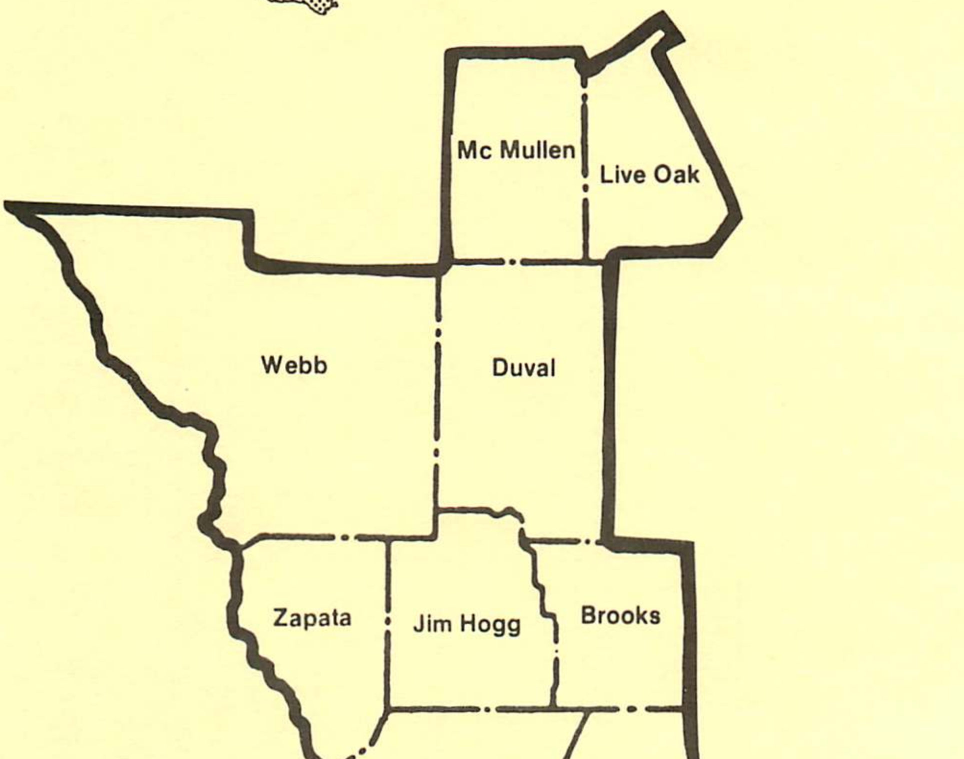
SOUTH TEXAS

DISTRICT 12





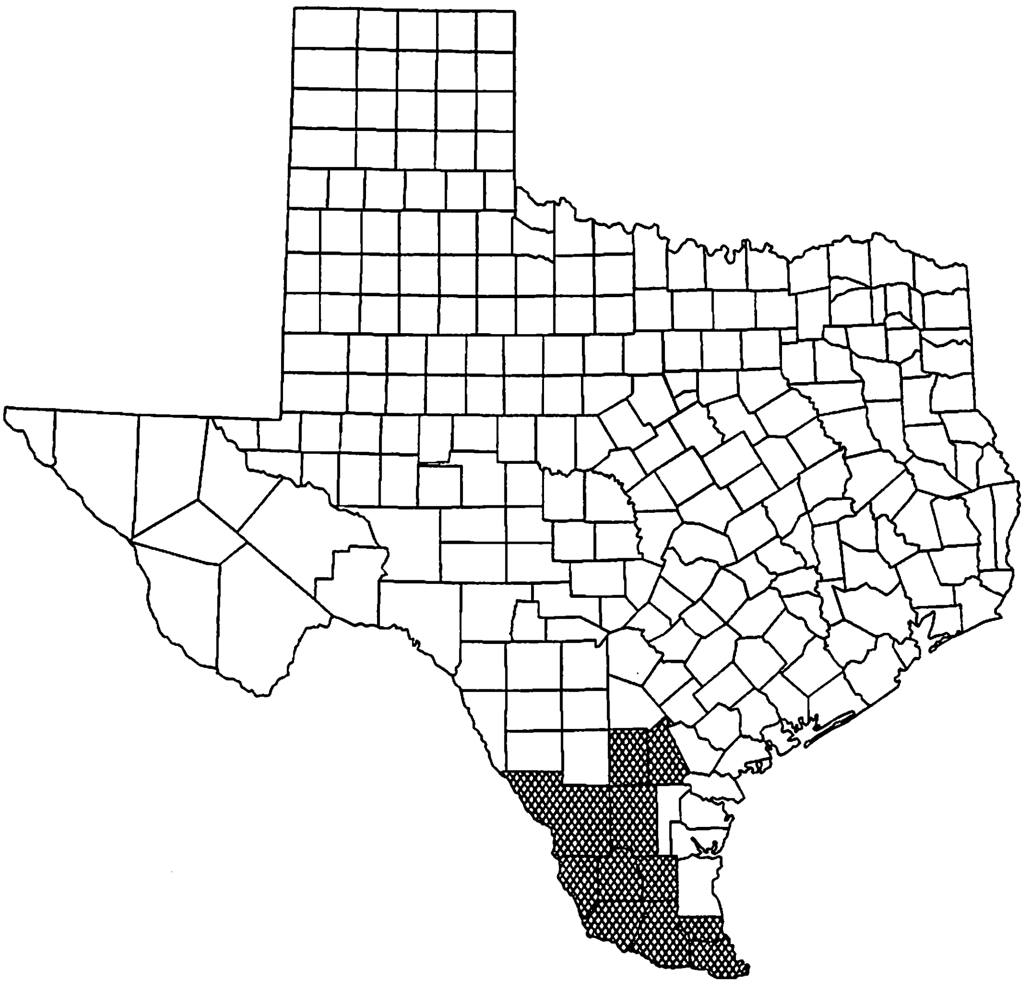
B-1241(C12)

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

TEXAS CROP ENTERPRISE BUDGETS

SOUTH TEXAS DISTRICT

Projected for 1986



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150 - 2-88, New

ECO 7-2

Projections for Planning Purposes Only
Not to be Used without Updating after April 25, 1986.

CORN, IRRIGATED

South Texas District (12)
1986 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
CORN	80.000	bu.	4.9400	395.20	________
DEFICIENCY PMT. CORN	80.000	bu.	1.0300	82.40	________
Total GROSS Income				477.60	________

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
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		AcIn		8.00	________
IRRIGATION		AcIn		8.00	________
IRRIGATION		AcIn		8.00	________
Fuel & Lube - Machinery		Acre		14.70	________
Repairs - Machinery		Acre		3.81	________
Labor - Machinery	3.603	Hour	5.001	18.02	________
- Irrigation	4.500	Hour	4.500	20.25	________
Total PREHARVEST				161.77	________
HARVEST					
CUSTOM HARVEST	1.000	acre	20.000	20.00	________
CUSTOM HAULING	44.800	cwt.	.200	8.96	________
Total HARVEST				28.96	________
Interest - OC Borrowed	77.873	Dol.	0.120	9.34	________
Interest - Positive Cash	-7.139	Dol.	0.053	-0.37	________
Total VARIABLE COST				199.70	________
GROSS INCOME minus VARIABLE COST				277.90	________

FIXED COST Description	Unit	Total	Your Estimate
Machinery	Acre	58.41	________
Land	Acre	55.00	________
Total FIXED Cost		113.41	________
Total of ALL Cost		313.11	________
NET PROJECTED RETURNS		164.49	________

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.
06/20/86	HARVEST	A	CORN		80.0000	.0000	C	.00	N
06/20/86	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
07/10/85	PREHARVEST	M	SHREDDING	4 ROW	1.0000			.00
07/20/85	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
08/15/85	PREHARVEST	M	PLOWING	4 BOTTOM	.5000			.00
08/15/85	PREHARVEST	M	CHISELING	15 FT	.5000			.00
09/15/85	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
12/15/85	PREHARVEST	M	BEDDING	6 ROW	1.0000			.00
01/15/86	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
01/15/86	PREHARVEST	E	NITROGEN (DRY)		150.0000	C	V	.00
01/15/86	PREHARVEST	E	PHOSPHATE		50.0000	C	V	.00
01/31/86	PREHARVEST	M	PICKUP TRUCK	3/4 TON	40.0000			.00
02/10/86	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00
02/15/86	PREHARVEST	M	PLANTING		1.0000			.00
02/15/86	PREHARVEST	E	SEED	CORNGR.	10.0000	C	V	.00
02/15/86	PREHARVEST	E	HERBICIDE	CORN	1.0000	C	V	.00
02/15/86	PREHARVEST	E	INSECTICIDE	SOIL	1.0000	C	V	.00
03/10/86	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
03/15/86	PREHARVEST	M	DITCHING		.0100			.00
03/15/86	PREHARVEST	O	IRRIGATION		6.0000			.00
04/10/86	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
04/15/86	PREHARVEST	M	DITCHING		.0100			.00
04/15/86	PREHARVEST	O	IRRIGATION		6.0000			.00
05/15/86	PREHARVEST	M	DITCHING		.0100			.00
05/15/86	PREHARVEST	O	IRRIGATION		6.0000			.00
06/20/86	HARVEST	G	CUSTOM HARVEST	CORN	1.0000	C	V	.00
06/20/86	HARVEST	G	CUSTOM HAULING		44.8000	C	V	.00
06/30/86		K	CASH-RENT	CORNI	1.0000		F	.00

COTTON, DRYLAND

South Texas District (12)
1986 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
COTTON LINT	400.000	lb.	0.5500	220.00	
COTTONSEED	0.320	ton	75.0000	24.00	
DEFICIENCY PMT. COTTON	400.000	lb.	0.2600	104.00	
Total GROSS Income				348.00	

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	3.500	3.50	
INSECTICIDE	1.000	appl	7.530	7.53	
PESTICIDE APPL.	1.000	acre	3.500	3.50	
INSECTICIDE	1.000	appl	7.530	7.53	
PESTICIDE APPL.	1.000	acre	3.500	3.50	
INSECTICIDE	1.000	appl	7.530	7.53	
PESTICIDE APPL.	1.000	acre	3.500	3.50	
Fuel & Lube - Machinery		Acre		14.93	
Repairs - Machinery		Acre		3.88	
Labor - Machinery	3.596	Hour	5.001	17.98	
Total PREHARVEST				119.66	
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 PICKING	400.000	lb.	.120	48.00	
Fuel & Lube - Machinery		Acre		0.23	
Repairs - Machinery		Acre		0.06	
Labor - Machinery	0.103	Hour	5.000	0.51	
- Other	1.000	Hour	4.500	4.50	
Total HARVEST				87.20	
Interest - OC Borrowed	81.857	Dol.	0.120	9.82	
Interest - Positive Cash	-1.680	Dol.	0.052	-0.09	
Total VARIABLE COST				216.59	
GROSS INCOME minus VARIABLE COST				131.41	

FIXED COST Description	Unit	Total	Your Estimate
Machinery	Acre	60.64	
Land	Acre	55.00	
Total FIXED Cost		115.64	
Total of ALL Cost		332.23	
NET PROJECTED RETURNS		15.77	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
08/20/86	HARVEST	A	COTTON LINT		400.0000	.0000	C	.00	N
08/20/86	HARVEST	A	COTTONSEED		.3200	.0000	C	.00	N
08/20/86	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
09/10/85	PREHARVEST	M	SHREDDING	4 ROW	1.0000			.00
09/15/85	PREHARVEST	M	PLOWING	4 BOTTOM	.5000			.00
09/15/85	PREHARVEST	M	CHISELING	15 FT	.5000			.00
09/20/85	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
10/15/85	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
11/15/85	PREHARVEST	M	BEDDING	6 ROW	1.0000			.00
01/10/86	PREHARVEST	E	NITROGEN (DRY)		30.0000	C	V	.00
01/10/86	PREHARVEST	E	PHOSPHATE		30.0000	C	V	.00
01/10/86	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
02/10/86	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00
02/15/86	PREHARVEST	E	SEED	COTTON	18.0000	C	V	.00
02/15/86	PREHARVEST	E	HERBICIDE	COTTON	1.0000	C	V	.00
02/15/86	PREHARVEST	M	PLANT & SPRAY		1.0000			.00
03/05/86	PREHARVEST	E	INSECTICIDE	COTTON	1.0000	C	V	.00
03/05/86	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
03/15/86	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
03/20/86	PREHARVEST	E	INSECTICIDE	COTTON	1.0000	C	V	.00
03/20/86	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
03/31/86	PREHARVEST	M	PICKUP TRUCK	3/4 TON	40.0000			.00
04/10/86	PREHARVEST	E	INSECTICIDE	COTTON	1.0000	C	V	.00
04/10/86	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
05/15/86	PREHARVEST	E	INSECTICIDE	COTTON	1.0000	C	V	.00
05/15/86	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
05/20/86	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
08/05/86	HARVEST	E	DEFOLIANT		1.0000	C	V	.00
08/05/86	HARVEST	G	DEFOLIANT APPL.		1.0000	C	V	.00
08/20/86	HARVEST	G	GIN, BAG, TIES		.8300	C	V	.00
08/20/86	HARVEST	G	CUSTOM PICKING	COTTON	400.0000	C	V	.00
08/20/86		K .	CASH-RENT	COTTON	1.0000		F	.00
08/20/86	HARVEST	M	HAULING	COTTON	1.0000			.00
08/20/86	HARVEST	H	HIRED LABOR		1.0000	C	V	.00

COTTON, IRRIGATED

South Texas District (12)
1986 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
COTTON LINT	650.000	lb.	0.5500	357.50	
COTTONSEED	0.520	ton	75.0000	39.00	
DEFICIENCY PMT. COTTON	650.000	lb.	0.2600	169.00	
Total GROSS Income				565.50	

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	3.500	3.50	
IRRIGATION		AcIn		8.00	
INSECTICIDE	1.000	appl	7.530	7.53	
PESTICIDE APPL.	1.000	acre	3.500	3.50	
INSECTICIDE	1.000	appl	7.530	7.53	
PESTICIDE APPL.	1.000	acre	3.500	3.50	
IRRIGATION		AcIn		8.00	
INSECTICIDE	1.000	appl	7.530	7.53	
PESTICIDE APPL.	1.000	acre	3.500	3.50	
INSECTICIDE	1.000	appl	7.530	7.53	
PESTICIDE APPL.	1.000	acre	3.500	3.50	
IRRIGATION		AcIn		8.00	
INSECTICIDE	1.000	appl	7.530	7.53	
PESTICIDE APPL.	1.000	acre	3.500	3.50	
Fuel & Lube - Machinery		Acre		15.40	
Repairs - Machinery		Acre		4.23	
Labor - Machinery	3.888	Hour	5.001	19.44	
- Irrigation	4.500	Hour	4.500	20.25	
Total PREHARVEST				203.25	
HARVEST					
GIN, BAG, TIES	1.350	bale	30.000	40.50	
CUSTOM PICKING	650.000	lb.	.120	78.00	
Fuel & Lube - Machinery		Acre		0.23	
Repairs - Machinery		Acre		0.06	
Labor - Machinery	0.103	Hour	5.000	0.51	
- Other	1.000	Hour	4.500	4.50	
Total HARVEST				123.80	
Interest - OC Borrowed	116.070	Dol.	0.120	13.93	
Interest - Positive Cash	-6.238	Dol.	0.052	-0.33	
Total VARIABLE COST				340.66	
GROSS INCOME minus VARIABLE COST				224.84	

FIXED COST Description	Unit	Total	Your Estimate
Machinery	Acre	66.64	
Land	Acre	70.00	
Total FIXED Cost		136.64	
Total of ALL Cost		477.29	
NET PROJECTED RETURNS		88.21	

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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.
08/20/86	HARVEST	A	COTTON LINT		650.0000	.0000	C	.00	N
08/20/86	HARVEST	A	COTTONSEED		.5200	.0000	C	.00	N
08/20/86	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
09/10/85	PREHARVEST	M	SHREDDING	4 ROW	1.0000			.00
09/15/85	PREHARVEST	M	CHISELING	15 FT	1.0000			.00
09/20/85	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
10/15/85	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
11/15/85	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
12/15/85	PREHARVEST	M	BEDDING	6 ROW	1.0000			.00
01/10/86	PREHARVEST	E	HERBICIDE	COTTON	1.0000	C	V	.00
01/10/86	PREHARVEST	M	SPRAYING		1.0000			.00
01/20/86	PREHARVEST	E	NITROGEN (DRY)		60.0000	C	V	.00
01/20/86	PREHARVEST	E	PHOSPHATE		60.0000	C	V	.00
01/20/86	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
02/10/86	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00
02/20/86	PREHARVEST	E	SEED	COTTON	18.0000	C	V	.00
02/20/86	PREHARVEST	M	PLANTING		1.2500			.00
03/05/86	PREHARVEST	E	INSECTICIDE	COTTON	1.0000	C	V	.00
03/05/86	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
03/14/86	PREHARVEST	M	DITCHING		.0100			.00
03/15/86	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
03/15/86	PREHARVEST	O	IRRIGATION		6.0000			.00
03/20/86	PREHARVEST	E	INSECTICIDE	COTTON	1.0000	C	V	.00
03/20/86	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
03/31/86	PREHARVEST	M	PICKUP TRUCK	3/4 TON	40.0000			.00
04/05/86	PREHARVEST	E	INSECTICIDE	COTTON	1.0000	C	V	.00
04/05/86	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
04/14/86	PREHARVEST	M	DITCHING		.0100			.00
04/15/86	PREHARVEST	O	IRRIGATION		6.0000			.00
04/20/86	PREHARVEST	E	INSECTICIDE	COTTON	1.0000	C	V	.00
04/20/86	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
05/05/86	PREHARVEST	E	INSECTICIDE	COTTON	1.0000	C	V	.00
05/05/86	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
05/14/86	PREHARVEST	H	DITCHING		.0100			.00
05/15/86	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
05/15/86	PREHARVEST	O	IRRIGATION		6.0000			.00
05/20/86	PREHARVEST	E	INSECTICIDE	COTTON	1.0000	C	V	.00
05/20/86	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
08/20/86	HARVEST	G	GIN, BAG, TIES		1.3500	C	V	.00
08/20/86	HARVEST	G	CUSTOM PICKING	COTTON	650.0000	C	V	.00
08/20/86	HARVEST	M	HAULING	COTTON	1.0000			.00
08/20/86	HARVEST	H	HIRED LABOR		1.0000	C	V	.00
08/31/86		K	CASH-RENT	COTTONI	1.0000		F	.00

FORAGE SORGHUM HAY, DRYLAND

South Texas District (12)
1986 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		5.82	
Repairs - Machinery		Acre		1.71	
Labor - Machinery	1.467	Hour	5.001	7.34	
Total PREHARVEST				40.57	
HARVEST					
CUSTOM BALING	100.000	bale	.650	65.00	
CUSTOM HAULING	100.000	bale	.400	40.00	
Total HARVEST				105.00	
Interest - OC Borrowed	22.709	Dol.	0.120	2.73	
Total VARIABLE COST				148.29	

Break-Even Price, Total Variable Cost $ 1.48 per bale of HAY

GROSS INCOME minus VARIABLE COST		1.71	

FIXED COST Description	Unit	Total	
Machinery	Acre	24.31	
Land	Acre	15.00	
Total FIXED Cost		39.31	

Break-Even Price, Total Cost $ 1.87 per bale of HAY

Total of ALL Cost	187.60	
NET PROJECTED RETURNS	-37.60	

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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.
10/20/86	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
05/01/86	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
05/05/86	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00
05/08/86	PREHARVEST	E	NITROGEN (DRY)		60.0000	C	V	.00
05/08/86	PREHARVEST	E	PHOSPHATE		30.0000	C	V	.00
05/10/86	PREHARVEST	E	SEED	SORGFORG	20.0000	C	V	.00
05/10/86	PREHARVEST	M	PLANTING		1.0000			.00
05/30/86	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00
07/31/86	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00
10/20/86	HARVEST	G	CUSTOM BALING	HAY	100.0000	C	V	.00
10/20/86	HARVEST	G	CUSTOM HAULING	HAY	100.0000	C	V	.00
10/31/86		K	CASH-RENT	SORGFORG	1.0000		F	.00

SORGHUM, DRYLAND
South Texas District (12)
1986 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
DEFICIENCY PMT. SORGHUM	28.000	cwt.	1.7500	49.00	
SORGHUM	28.000	cwt.	2.9000	81.20	
Total GROSS Income				130.20	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
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	3.500	3.50	
INSECTICIDE	1.000	appl	1.800	1.80	
PESTICIDE APPL.	1.000	acre	3.500	3.50	
Fuel & Lube - Machinery		Acre		15.98	
Repairs - Machinery		Acre		4.19	
Labor - Machinery	3.823	Hour	5.000	19.12	
Total PREHARVEST				61.58	
HARVEST					
CUSTOM HARVEST	28.000	cwt.	.400	11.20	
CUSTOM HAULING	28.000	cwt.	.200	5.60	
Total HARVEST				16.80	
Interest - OC Borrowed	52.454	Dol.	0.120	6.29	
Total VARIABLE COST				84.68	
GROSS INCOME minus VARIABLE COST				45.52	

FIXED COST Description	Unit	Total	Your Estimate
Machinery	Acre	62.76	
Land	Acre	40.00	
Total FIXED Cost		102.76	
Total of ALL Cost		187.44	
NET PROJECTED RETURNS		-57.24	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
07/20/86	HARVEST	A	SORGHUM		28.0000	.0000	C	.00	N
07/20/86	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
08/10/85	PREHARVEST	M	SHREDDING	4 ROW	1.0000			.00
08/15/85	PREHARVEST	M	PLOWING	4 BOTTOM	1.0000			.00
08/20/85	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
10/15/85	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
12/15/85	PREHARVEST	M	BEDDING	6 ROW	1.0000			.00
01/15/86	PREHARVEST	E	NITROGEN (DRY)		30.0000	C	V	.00
01/15/86	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
02/10/86	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00
02/15/86	PREHARVEST	E	SEED	SORGHUM	6.0000	C	V	.00
02/15/86	PREHARVEST	M	PLANTING		1.2500			.00
03/10/86	PREHARVEST	E	INSECTICIDE	SORGHUM	1.0000	C	V	.00
03/10/86	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
03/15/86	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
03/31/86	PREHARVEST	M	PICKUP TRUCK	3/4 TON	40.0000			.00
04/10/86	PREHARVEST	E	INSECTICIDE	SORGHUM	1.0000	C	V	.00
04/10/86	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
05/15/86	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
07/20/86	HARVEST	G	CUSTOM HARVEST	SORGHUM	28.0000	C	V	.00
07/20/86	HARVEST	G	CUSTOM HAULING	SORGHUM	28.0000	C	V	.00
07/20/86		K	CASH-RENT	SORGHUM	1.0000		F	.00

SORGHUM, IRRIGATED
South Texas District (12)
1986 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
DEFICIENCY PMT. SORGHUM	50.000	cwt.	1.7500	87.50	
SORGHUM	50.000	cwt.	2.9000	145.00	
Total GROSS Income				232.50	

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	3.500	3.50	
INSECTICIDE	1.000	appl	1.800	1.80	
PESTICIDE APPL.	1.000	acre	3.500	3.50	
INSECTICIDE	1.000	appl	1.800	1.80	
PESTICIDE APPL.	1.000	acre	3.500	3.50	
IRRIGATION		AcIn		8.00	
INSECTICIDE	1.000	appl	1.800	1.80	
PESTICIDE APPL.	1.000	acre	3.500	3.50	
INSECTICIDE	1.000	appl	1.800	1.80	
PESTICIDE APPL.	1.000	acre	3.500	3.50	
INSECTICIDE	1.000	appl	1.800	1.80	
PESTICIDE APPL.	1.000	acre	3.500	3.50	
IRRIGATION		AcIn		8.00	
INSECTICIDE	1.000	appl	1.800	1.80	
PESTICIDE APPL.	1.000	acre	3.500	3.50	
IRRIGATION		AcIn		8.00	
Fuel & Lube - Machinery		Acre		17.24	
Repairs - Machinery		Acre		4.65	
Labor - Machinery	4.015	Hour	5.001	20.08	
- Irrigation	4.500	Hour	4.500	20.25	
Total PREHARVEST				177.92	
HARVEST					
CUSTOM HARVEST	50.000	cwt.	.400	20.00	
CUSTOM HAULING	50.000	cwt.	.200	10.00	
Total HARVEST				30.00	
Interest - OC Borrowed	101.002	Dol.	0.120	12.12	
Total VARIABLE COST				220.04	
GROSS INCOME minus VARIABLE COST				12.46	

FIXED COST Description	Unit	Total	Your Estimate
Machinery	Acre	67.06	
Land	Acre	50.00	
Total FIXED Cost		117.06	
Total of ALL Cost		337.10	
NET PROJECTED RETURNS		-104.60	

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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.
07/20/86	HARVEST	A	SORGHUM		50.0000	.0000	C	.00	N
07/20/86	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
08/10/85	PREHARVEST	M	SHREDDING	4 ROW	1.0000			.00
08/15/85	PREHARVEST	M	PLOWING	4 BOTTOM	.5000			.00
08/15/85	PREHARVEST	M	CHISELING	15 FT	.5000			.00
08/20/85	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
09/10/85	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
09/20/85	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
12/15/85	PREHARVEST	M	BEDDING	6 ROW	1.0000			.00
01/10/86	PREHARVEST	E	NITROGEN (DRY)		120.0000	C	V	.00
01/10/86	PREHARVEST	E	PHOSPHATE		60.0000	C	V	.00
01/10/86	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
01/15/86	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00
01/15/86	PREHARVEST	M	PLANT & SPRAY		1.0000			.00
02/10/86	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00
02/15/86	PREHARVEST	E	SEED	SORGHUM	8.0000	C	V	.00
02/15/86	PREHARVEST	E	HERBICIDE	SORGHUM	1.0000	C	V	.00
03/03/86	PREHARVEST	E	INSECTICIDE	SORGHUM	1.0000	C	V	.00
03/03/86	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
03/05/86	PREHARVEST	E	INSECTICIDE	SORGHUM	1.0000	C	V	.00
03/08/86	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
03/13/86	PREHARVEST	E	INSECTICIDE	SORGHUM	1.0000	C	V	.00
03/13/86	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
03/14/86	PREHARVEST	M	DITCHING		.0100			.00
03/15/86	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
03/15/86	PREHARVEST	O	IRRIGATION		6.0000			.00
03/18/86	PREHARVEST	E	INSECTICIDE	SORGHUM	1.0000	C	V	.00
03/18/86	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
03/23/86	PREHARVEST	E	INSECTICIDE	SORGHUM	1.0000	C	V	.00
03/23/86	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
03/31/86	PREHARVEST	M	PICKUP TRUCK	3/4 TON	40.0000			.00
04/05/86	PREHARVEST	E	INSECTICIDE	SORGHUM	1.0000	C	V	.00
04/05/86	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
04/14/86	PREHARVEST	M	DITCHING		.0100			.00
04/15/86	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
04/15/86	PREHARVEST	O	IRRIGATION		6.0000			.00
04/20/86	PREHARVEST	E	INSECTICIDE	SORGHUM	1.0000	C	V	.00
04/20/86	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
05/14/86	PREHARVEST	M	DITCHING		.0100			.00
05/15/86	PREHARVEST	O	IRRIGATION		6.0000			.00
07/20/86	HARVEST	G	CUSTOM HARVEST	SORGHUM	50.0000	C	V	.00
07/20/86	HARVEST	G	CUSTOM HAULING	SORGHUM	50.0000	C	V	.00
07/20/86		K	CASH-RENT	SORGHUMI	1.0000		F	.00

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Projections for Planning Purposes Only
Not to be Used without Updating after April 25, 1986.

SORGHUM, DRYLAND, CONSERVATION TILLAGE
South Texas District (12)
1986 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
DEFICIENCY PMT. SORGHUM	28.000	cwt.	1.7500	49.00	
SORGHUM	28.000	cwt.	2.9000	81.20	
Total GROSS Income				130.20	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
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	lb.	9.000	11.25	
MALATHION	0.200	gal.	12.400	2.48	
PESTICIDE APPL.	3.000	acre	3.500	10.50	
Fuel & Lube - Machinery		Acre		7.70	
Repairs - Machinery		Acre		1.82	
Labor - Machinery	2.189	Hour	5.000	10.95	
Total PREHARVEST				58.43	
HARVEST					
CUSTOM HARVEST	28.000	cwt.	.400	11.20	
CUSTOM HAULING	28.000	cwt.	.200	5.60	
Total HARVEST				16.80	
Interest - OC Borrowed	33.572	Dol.	0.120	4.03	
Interest - Positive Cash	-1.212	Dol.	0.052	-0.06	
Total VARIABLE COST				79.19	
GROSS INCOME minus VARIABLE COST				51.01	

FIXED COST Description	Unit	Total	Your Estimate
Machinery	Acre	30.76	
Land	Acre	40.00	
Total FIXED Cost		70.76	
Total of ALL Cost		149.95	
NET PROJECTED RETURNS		-19.75	

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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.
07/20/86	HARVEST	A	SORGHUM		28.0000	.0000	C	.00	N
07/20/86	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
08/10/85	PREHARVEST	M	SHREDDING	4 ROW	1.0000			.00
08/20/85	PREHARVEST	M	SWEEPING		1.0000			.00
09/15/85	PREHARVEST	E	ROUNDUP		.2500	C	V	.00
09/15/85	PREHARVEST	G	HERBICIDE APPL.		1.0000	C	V	.00
02/15/86	PREHARVEST	E	SEED	SORGHUM	6.0000	C	V	.00
02/15/86	PREHARVEST	E	MILOGUARD		1.2500	C	V	.00
02/15/86	PREHARVEST	E	LORSBAN		1.2500	C	V	.00
02/15/86	PREHARVEST	M	PLANTING		1.2500			.00
03/15/86	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
03/31/86	PREHARVEST	M	PICKUP TRUCK	3/4 TON	40.0000			.00
05/15/86	PREHARVEST	E	MALATHION		.2000	C	V	.00
05/15/86	PREHARVEST	G	PESTICIDE APPL.		3.0000	C	V	.00
07/20/86	HARVEST	G	CUSTOM HARVEST	SORGHUM	28.0000	C	V	.00
07/20/86	HARVEST	G	CUSTOM HAULING	SORGHUM	28.0000	C	V	.00
07/31/86		K	CASH-RENT	SORGHUM	1.0000		F	.00

Projections for Planning Purposes Only
Not to be Used without Updating after April 25, 1986.

SOYBEANS, IRRIGATED
South Texas District (12)
1986 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**	
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		AcIn		8.00	
INSECTICIDE	1.000	appl	2.600	2.60	
PESTICIDE APPL.	1.000	acre	3.500	3.50	
INSECTICIDE	1.000	appl	2.600	2.60	
PESTICIDE APPL.	1.000	acre	3.500	3.50	
FUNGICIDE	1.000	appl	9.800	9.80	
IRRIGATION		AcIn		8.00	
INSECTICIDE	1.000	appl	2.600	2.60	
PESTICIDE APPL.	1.000	acre	3.500	3.50	
IRRIGATION		AcIn		8.00	
Fuel & Lube - Machinery		Acre		5.54	
Repairs - Machinery		Acre		1.62	
Labor - Machinery	1.068	Hour	5.002	5.34	
- Irrigation	4.500	Hour	4.500	20.25	
Total PREHARVEST				119.25	
HARVEST					
HARVEST & HAUL	30.000	bu.	.700	21.00	
Fuel & Lube - Machinery		Acre		0.83	
Repairs - Machinery		Acre		3.36	
Labor - Machinery	0.328	Hour	5.000	1.64	
Total HARVEST				26.83	
Interest - OC Borrowed	35.363	Dol.	0.120	4.24	
Total VARIABLE COST				150.33	

Break-Even Price, Total Variable Cost $ 5.01 per bu. of SOYBEANS

GROSS INCOME minus VARIABLE COST		-0.33	
FIXED COST Description	**Unit**	**Total**	
Machinery	Acre	33.23	
Land	Acre	50.00	
Total FIXED Cost		83.23	

Break-Even Price, Total Cost $ 7.78 per bu. of SOYBEANS

Total of ALL Cost	233.55	
NET PROJECTED RETURNS	-83.55	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
12/20/86	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
08/05/86	PREHARVEST	M	SHREDDING	4 ROW	1.0000			.00
08/10/86	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
08/15/86	PREHARVEST	M	BEDDING	6 ROW	1.0000			.00
08/18/86	PREHARVEST	E	HERB, PREMERGE		1.0000	C	V	.00
08/20/86	PREHARVEST	E	SEED	SOYBEAN	60.0000	C	V	.00
08/20/86	PREHARVEST	E	INOCULANT	SOYBEANS	1.0000	C	V	.00
08/20/86	PREHARVEST	E	PHOSPHATE		30.0000	C	V	.00
08/20/86	PREHARVEST	M	PLANTING		1.0000			.00
08/30/86	PREHARVEST	O	IRRIGATION		6.0000			.00
09/10/86	PREHARVEST	E	INSECTICIDE	SOYBEANS	1.0000	C	V	.00
09/10/86	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
09/15/86	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
09/25/86	PREHARVEST	M	DITCHING		.0100			.00
10/10/86	PREHARVEST	E	INSECTICIDE	SOYBEANS	1.0000	C	V	.00
10/10/86	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
10/10/86	PREHARVEST	E	FUNGICIDE	SOYBEANS	1.0000	C	V	.00
10/12/86	PREHARVEST	M	DITCHING		.0100			.00
10/15/86	PREHARVEST	O	IRRIGATION		6.0000			.00
11/10/86	PREHARVEST	E	INSECTICIDE	SOYBEANS	1.0000	C	V	.00
11/10/86	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
11/12/86	PREHARVEST	M	DITCHING		.0100			.00
11/15/86	PREHARVEST	O	IRRIGATION		6.0000			.00
12/20/86	HARVEST	G	HARVEST & HAUL	SOYBEANS	30.0000	C	V	.00
12/20/86	HARVEST	M	COMBINING		1.0000			.00
12/20/86	HARVEST	M	HAULING	GRAIN	1.0000			.00
12/31/86		K	CASH-RENT	SOYBEANS	1.0000		F	.00

WHEAT, DRYLAND

South Texas District (12)
1986 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
DEFICIENCY PMT. WHEAT	20.000	bu.	1.8300	36.60	________
WHEAT	20.000	bu.	2.3600	47.20	________
Total GROSS Income				83.80	________

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		4.74	________
Repairs - Machinery		Acre		1.80	________
Labor - Machinery	1.419	Hour	5.000	7.10	________
Total PREHARVEST				34.44	________
HARVEST					
CUSTOM HARVEST	20.000	cwt.	.300	6.00	________
CUSTOM HAULING	20.000	cwt.	.200	4.00	________
Total HARVEST				10.00	________
Interest - OC Borrowed	24.471	Dol.	0.120	2.94	________
Interest - Positive Cash	-0.934	Dol.	0.052	-0.05	________
Total VARIABLE COST				47.33	________
GROSS INCOME minus VARIABLE COST				36.47	________

FIXED COST Description	Unit	Total	Your Estimate
Machinery	Acre	17.48	________
Land	Acre	7.50	________
Total FIXED Cost		24.98	________
Total of ALL Cost		72.30	________
NET PROJECTED RETURNS		11.50	________

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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
05/20/86	HARVEST	A	WHEAT		20.0000	.0000	C	.00	N
05/20/86	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
09/15/85	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
10/10/85	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
10/15/85	PREHARVEST	M	DRILLING	GRAIN	1.0000			.00
10/15/85	PREHARVEST	E	SEED	WHEAT	60.0000	C	V	.00
10/15/85	PREHARVEST	E	NITROGEN (DRY)		20.0000	C	V	.00
10/15/85	PREHARVEST	E	PHOSPHATE		20.0000	C	V	.00
01/31/86	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00
05/20/86	HARVEST	G	CUSTOM HARVEST	WHEAT	20.0000	C	V	.00
05/20/86	HARVEST	G	CUSTOM HAULING		20.0000	C	V	.00
05/31/86		K	CASH-RENT	WHEAT	1.0000		F	.00

PEANUTS, SPANISH, DRYLAND
South Texas District (12)
1986 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	Your Estimate
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		16.07	________
Repairs - Machinery		Acre		4.51	________
Labor - Machinery	3.309	Hour	5.000	16.55	________
Total PREHARVEST				144.58	________
HARVEST					
CUSTOM HARVEST	1.500	ton	8.000	12.00	________
CUSTOM DRYING	1.500	ton	20.000	30.00	________
Fuel & Lube - Machinery		Acre		0.14	________
Repairs - Machinery		Acre		0.78	________
Labor - Machinery	0.083	Hour	5.000	0.41	________
Total HARVEST				43.33	________
Interest - OC Borrowed	88.267	Dol.	0.120	10.59	________
Interest - Positive Cash	-16.336	Dol.	0.052	-0.86	________
Total VARIABLE COST				197.64	________

Break-Even Price, Total Variable Cost $ 6.58 per ton of PEANUTS

GROSS INCOME minus VARIABLE COST	552.36	________

FIXED COST Description	Unit	Total	Your Estimate
Machinery	Acre	58.18	________
Land	Acre	20.00	________
Total FIXED Cost		78.18	________

Break-Even Price, Total Cost $ 9.19 per ton of PEANUTS

Total of ALL Cost	275.83	________
NET PROJECTED RETURNS	474.17	________

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
08/20/86	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
09/10/85	PREHARVEST	M	PLOWING	4 BOTTOM	1.0000			.00
09/20/85	PREHARVEST	M	CHISELING	18 FT	1.0000			.00
10/10/85	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
10/10/85	PREHARVEST	E	NITROGEN (DRY)		16.0000	C	V	.00
10/10/85	PREHARVEST	E	PHOSPHATE		24.0000	C	V	.00
10/10/85	PREHARVEST	E	POTASH		12.0000	C	V	.00
10/15/85	PREHARVEST	M	DRILLING	GRAIN	1.0000			.00
10/15/85	PREHARVEST	E	SEED	RYEGRASS	40.0000	C	V	.00
02/10/86	PREHARVEST	M	PLOWING	4 BOTTOM	1.0000			.00
02/20/86	PREHARVEST	M	CHISELING	18 FT	1.0000			.00
03/10/86	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
03/15/86	PREHARVEST	M	PLANT & SPRAY		1.0000			.00
03/15/86	PREHARVEST	E	SEED	PEANUT	50.0000	C	V	.00
03/15/86	PREHARVEST	E	HERBICIDE	PEANUTS	1.0000	C	V	.00
03/31/86	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00
04/15/86	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
05/15/86	PREHARVEST	E	FUNGICIDE	FOLIAR	1.0000	C	V	.00
06/01/86	PREHARVEST	E	INSECTICIDE	PEANUT	1.0000	C	V	.00
06/10/86	PREHARVEST	E	INSECTICIDE	PEANUT	1.0000	C	V	.00
06/20/86	PREHARVEST	E	FUNGICIDE	FOLIAR	1.0000	C	V	.00
06/20/86	PREHARVEST	E	INSECTICIDE	PEANUT	1.0000	C	V	.00
06/30/86	PREHARVEST	E	INSECTICIDE	PEANUT	1.0000	C	V	.00
07/20/86	PREHARVEST	E	FUNGICIDE	FOLIAR	1.0000	C	V	.00
08/15/86	PREHARVEST	E	ALLOTMENT LEASE		30.0000	C	V	.00
08/20/86	HARVEST	M	HAULING	GRAIN	1.0000			.00
08/20/86	HARVEST	G	CUSTOM HARVEST	PEANUTS	1.5000	C	V	.00
08/21/86	HARVEST	G	CUSTOM DRYING	PEANUTS	1.5000	C	V	.00
08/31/86		K	CASH-RENT	PEANUTS	1.0000		F	.00

Projections for Planning Purposes Only
Not to be Used without Updating after April 25, 1986.

PEANUTS, SPANISH, IRRIGATED

South Texas Distrdict (12)
1986 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		AcIn		4.00	________
INSECTICIDE	1.000	appl	5.000	5.00	________
INSECTICIDE	1.000	appl	5.000	5.00	________
IRRIGATION		AcIn		4.00	________
INSECTICIDE	1.000	appl	5.000	5.00	________
IRRIGATION		AcIn		4.00	________
IRRIGATION		AcIn		4.00	________
FUNGICIDE	1.000	appl	5.610	5.61	________
HOEING	0.500	acre	6.000	3.00	________
IRRIGATION		AcIn		4.00	________
FUNGICIDE	1.000	appl	5.610	5.61	________
IRRIGATION		AcIn		4.00	________
FUNGICIDE	1.000	appl	5.610	5.61	________
HOEING	0.500	acre	6.000	3.00	________
IRRIGATION		AcIn		4.00	________
FUNGICIDE	1.000	appl	5.610	5.61	________
IRRIGATION		AcIn		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		17.35	________
Repairs - Machinery		Acre		4.73	________
Labor - Machinery	3.470	Hour	5.001	17.35	________
- Irrigation	6.000	Hour	4.500	27.00	________
Total PREHARVEST				268.59	________
HARVEST					
CUSTOM HARVEST	1.650	ton	8.000	13.20	________
CUSTOM DRYING	1.650	ton	20.000	33.00	________
Fuel & Lube - Machinery		Acre		0.14	________
Repairs - Machinery		Acre		0.78	________
Labor - Machinery	0.083	Hour	5.000	0.41	________
Total HARVEST				47.53	________
Interest - OC Borrowed	128.952	Dol.	0.120	15.47	________
Interest - Positive Cash	-6.634	Dol.	0.053	-0.35	________
Total VARIABLE COST				331.25	________

Break-Even Price, Total Variable Cost $ 10.03 per ton of PEANUTS

GROSS INCOME minus VARIABLE COST	493.75	________

FIXED COST Description	Unit	Total	Your Estimate
Machinery	Acre	60.21	________
Land	Acre	40.00	________
Total FIXED Cost		100.21	________

Break-Even Price, Total Cost $ 13.07 per ton of PEANUTS

Total of ALL Cost	431.46	________
NET PROJECTED RETURNS	393.54	________

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
08/26/86	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
09/10/85	PREHARVEST	M	PLOWING	4 BOTTOM	1.0000			.00
09/20/85	PREHARVEST	M	CHISELING	18 FT	1.0000			.00
10/10/85	PREHARVEST	E	POTASH		12.0000	C	V	.00
10/10/85	PREHARVEST	E	PHOSPHATE		24.0000	C	V	.00
10/10/85	PREHARVEST	E	NITROGEN (DRY)		16.0000	C	V	.00
10/15/85	PREHARVEST	E	SEED	RYEGRASS	40.0000	C	V	.00
10/15/85	PREHARVEST	M	DRILLING	GRAIN	1.0000			.00
10/20/85	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
02/10/86	PREHARVEST	M	CHISELING	18 FT	1.0000			.00
02/15/86	PREHARVEST	E	HERBICIDE	PEANUTS	1.0000	C	V	.00
02/20/86	PREHARVEST	M	PLOWING	4 BOTTOM	1.0000			.00
02/28/86	PREHARVEST	M	CHISELING	18 FT	1.0000			.00
03/10/86	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
03/15/86	PREHARVEST	E	SEED	PEANUT	90.0000	C	V	.00
03/15/86	PREHARVEST	E	FUNGICIDE	SOIL	1.0000	C	V	.00
03/15/86	PREHARVEST	M	PLANTING		1.0000			.00
03/15/86	PREHARVEST	O	IRRIGATION		3.0000			.00
04/10/86	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
04/15/86	PREHARVEST	E	INSECTICIDE	PEANUT	1.0000	C	V	.00
04/25/86	PREHARVEST	E	INSECTICIDE	PEANUT	1.0000	C	V	.00
04/30/86	PREHARVEST	O	IRRIGATION		3.0000			.00
05/10/86	PREHARVEST	E	INSECTICIDE	PEANUT	1.0000	C	V	.00
05/15/86	PREHARVEST	O	IRRIGATION		3.0000			.00
05/30/86	PREHARVEST	O	IRRIGATION		3.0000			.00
05/31/86	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00
06/10/86	PREHARVEST	E	FUNGICIDE	FOLIAR	1.0000	C	V	.00
06/12/86	PREHARVEST	E	HOEING		.5000	C	V	.00
06/15/86	PREHARVEST	O	IRRIGATION		3.0000			.00
06/25/86	PREHARVEST	E	FUNGICIDE	FOLIAR	1.0000	C	V	.00
06/30/86	PREHARVEST	O	IRRIGATION		3.0000			.00
07/05/86	PREHARVEST	E	FUNGICIDE	FOLIAR	1.0000	C	V	.00
07/12/86	PREHARVEST	E	HOEING		.5000	C	V	.00
07/15/86	PREHARVEST	O	IRRIGATION		3.0000			.00
07/20/86	PREHARVEST	E	FUNGICIDE	FOLIAR	1.0000	C	V	.00
07/30/86	PREHARVEST	O	IRRIGATION		3.0000			.00
08/01/86	PREHARVEST	E	FUNGICIDE	FOLIAR	1.0000	C	V	.00
08/15/86	PREHARVEST	E	FUNGICIDE	FOLIAR	1.0000	C	V	.00
08/20/86	PREHARVEST	E	ALLOTMENT LEASE		33.0000	C	V	.00
08/25/86	HARVEST	G	CUSTOM HARVEST	PEANUTS	1.6500	C	V	.00
08/25/86	HARVEST	M	HAULING	GRAIN	1.0000			.00
08/26/86	HARVEST	G	CUSTOM DRYING	PEANUTS	1.6500	C	V	.00
08/31/86		K	CASH-RENT	PEANUTSI	1.0000		F	.00

Projections for Planning Purposes Only
Not to be Used without Updating after April 25, 1986.

BROCCOLI, IRRIGATED

South Texas District (12)
1986 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	Your Estimate
PREHARVEST					
PHOSPHATE	80.000	lb.	.220	17.60	
HERBICIDE	1.000	acre	41.550	41.55	
SEED	1.000	lb.	120.000	120.00	
IRRIGATION		AcIn		8.00	
NITROGEN (LIQ)	180.000	lb.	.210	37.80	
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		AcIn		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		AcIn		8.00	
FUNGICIDE	1.000	appl	4.000	4.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION		AcIn		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		AcIn		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		AcIn		8.00	
Fuel & Lube - Machinery		Acre		18.69	
Repairs - Machinery		Acre		5.67	
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				494.43	
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	110.811	Dol.	0.120	13.30	
Interest - Positive Cash	-29.616	Dol.	0.052	-1.55	
Total VARIABLE COST				2103.67	

Break-Even Price, Total Variable Cost $ 6.01 per crtn of BROCCOLI

GROSS INCOME minus VARIABLE COST	696.33	

FIXED COST Description	Unit	Total	Your Estimate
Machinery	Acre	77.22	
Land	Acre	90.00	
Total FIXED Cost		167.22	

Break-Even Price, Total Cost $ 6.48 per crtn of BROCCOLI

Total of ALL Cost	2270.89	
NET PROJECTED RETURNS	529.11	

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
12/15/86	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
08/05/86	PREHARVEST	M	SHREDDING	4 ROW	1.0000			.00
08/10/86	PREHARVEST	M	PLOWING	4 BOTTOM	1.0000			.00
08/15/86	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
08/20/86	PREHARVEST	M	FLOATING		1.0000			.00
08/25/86	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00
08/30/86	PREHARVEST	M	BEDDING	6 ROW	1.0000			.00
09/05/86	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00
09/05/86	PREHARVEST	E	PHOSPHATE		80.0000	C	V	.00
09/10/86	PREHARVEST	M	SPRAYING		1.0000			.00
09/10/86	PREHARVEST	E	HERBICIDE	BROCCOLI	1.0000	C	V	.00
09/14/86	PREHARVEST	M	DITCHING		.5000			.00
09/15/86	PREHARVEST	M	PLANTING	STANHAY	1.0000			.00
09/15/86	PREHARVEST	H	HIRED LABOR		5.0000	C	V	.00
09/15/86	PREHARVEST	E	SEED	BROCCOLI	1.0000	C	V	.00
09/15/86	PREHARVEST	O	IRRIGATION		6.0000			.00
09/20/86	PREHARVEST	E	NITROGEN (LIQ)		180.0000	C	V	.00
09/30/86	PREHARVEST	M	DITCHING		.5000			.00
09/30/86	PREHARVEST	E	INSECTICIDE	BROCCOLI	1.0000	C	V	.00
09/30/86	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
09/30/86	PREHARVEST	E	FUNGICIDE	BROCCOLI	1.0000	C	V	.00
10/01/86	PREHARVEST	O	IRRIGATION		6.0000			.00
10/10/86	PREHARVEST	M	DITCHING		.5000			.00
10/10/86	PREHARVEST	E	FUNGICIDE	BROCCOLI	1.0000	C	V	.00
10/10/86	PREHARVEST	E	INSECTICIDE	BROCCOLI	1.0000	C	V	.00
10/10/86	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
10/14/86	PREHARVEST	M	DITCHING		.5000			.00
10/15/86	PREHARVEST	H	HIRED LABOR		5.0000	C	V	.00
10/15/86	PREHARVEST	O	IRRIGATION		6.0000			.00
10/20/86	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
10/22/86	PREHARVEST	E	FUNGICIDE	BROCCOLI	1.0000	C	V	.00
10/22/86	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
10/30/86	PREHARVEST	O	IRRIGATION		6.0000			.00
10/31/86	PREHARVEST	M	DITCHING		.5000			.00
11/03/86	PREHARVEST	E	FUNGICIDE	BROCCOLI	1.0000	C	V	.00
11/03/86	PREHARVEST	E	INSECTICIDE	BROCCOLI	1.0000	C	V	.00
11/03/86	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
11/14/86	PREHARVEST	M	DITCHING		.5000			.00
11/15/86	PREHARVEST	H	HIRED LABOR		5.0000	C	V	.00
11/15/86	PREHARVEST	E	FUNGICIDE	BROCCOLI	1.0000	C	V	.00
11/15/86	PREHARVEST	O	IRRIGATION		6.0000			.00
11/15/86	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
11/20/86	PREHARVEST	M	CULTIVATING	6 ROW	1.0000			.00
11/30/86	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00
11/30/86	PREHARVEST	M	DITCHING		.5000			.00
11/30/86	PREHARVEST	E	INSECTICIDE	BROCCOLI	1.0000	C	V	.00
11/30/86	PREHARVEST	G	PESTICIDE APPL.		1.0000	C	V	.00
11/30/86	PREHARVEST	E	FUNGICIDE	BROCCOLI	1.0000	C	V	.00
12/01/86	PREHARVEST	O	IRRIGATION		6.0000			.00
12/15/86	HARVEST	H	HIRED LABOR		5.0000	C	V	.00
12/15/86	HARVEST	G	HARVEST	BROCCOLI	350.0000	C	V	.00
12/15/86	HARVEST	G	PACK & COUNT	BROCCOLI	350.0000	C	V	.00
12/15/86	HARVEST	G	MARKETING	VEGETABL	350.0000	C	V	.00
12/31/86	HARVEST	K	CASH-RENT	VEGETABL	1.0000		F	.00

CABBAGE, IRRIGATED
South Texas District (12)
1986 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.	.220	17.60	
HERBICIDE	1.000	acre	41.550	41.55	
SEED	1.000	lb.	75.000	75.00	
NITROGEN (LIQ)	200.000	lb.	.210	42.00	
IRRIGATION		AcIn		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		AcIn		8.00	
INSECTICIDE	1.000	appl	6.000	6.00	
PESTICIDE APPL.	1.000	acre	4.500	4.50	
IRRIGATION		AcIn		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		AcIn		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		AcIn		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		AcIn		8.00	
IRRIGATION		AcIn		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		16.31	
Repairs - Machinery		Acre		4.74	
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				530.38	
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 - OC Borrowed	136.362	Dol.	0.120	16.36	
Total VARIABLE COST				2463.75	

Break-Even Price, Total Variable Cost $ 4.10 per crtn of CABBAGE

GROSS INCOME minus VARIABLE COST		-213.75	

FIXED COST Description	Unit	Total	Your Estimate
Machinery	Acre	66.31	
Land	Acre	90.00	
Total FIXED Cost		156.31	

Break-Even Price, Total Cost $ 4.36 per crtn of CABBAGE

Total of ALL Cost	2620.06	
NET PROJECTED RETURNS	-370.06	

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.