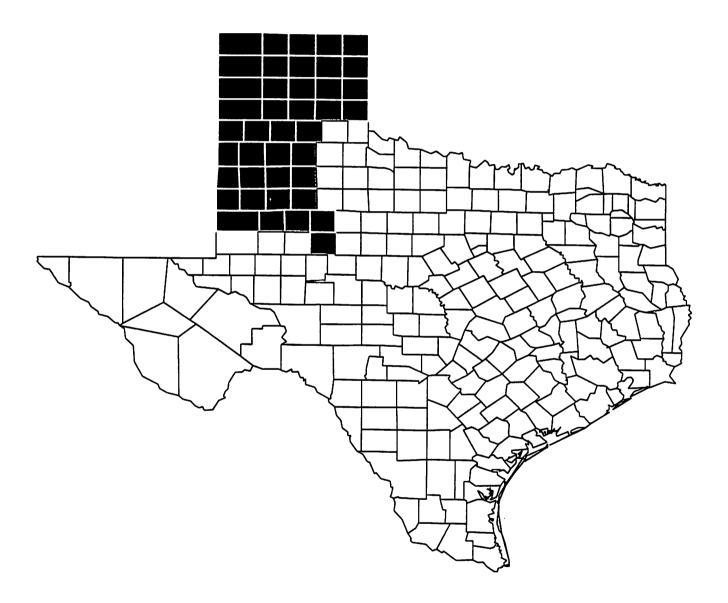
Texas Crop & Livestock Enterprise Budgets Texas High Plains

Projected for 1996

DIFL

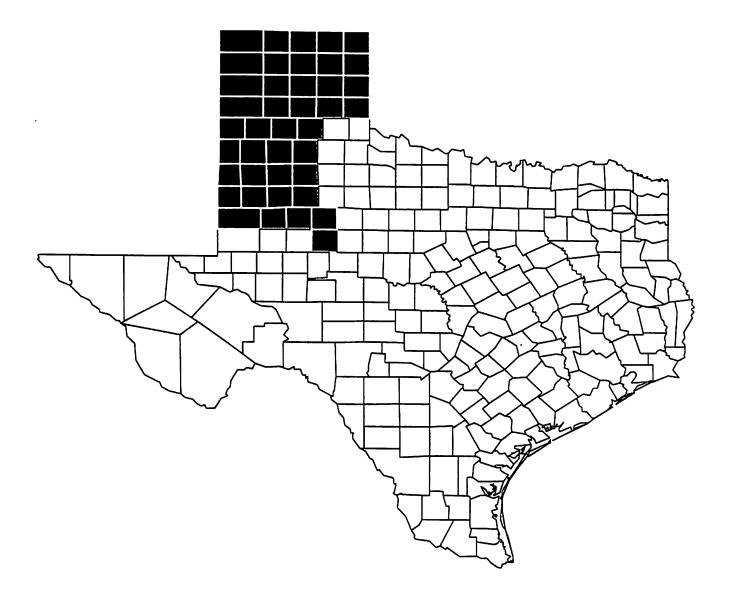


Data collected and submitted by: Dr. Steve Amosson, Dr. Jackie Smith

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

Texas Crop & Livestock Enterprise Budgets Texas High Plains

Projected for 1996



Data collected and submitted by: Dr. Steve Amosson, Dr. Jackie Smith

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

Texas Crop & Livestock Enterprise Budgets Texas High Plains

Projected for 1996

Dr. Steve Amosson, Professor and Extension Economist-Management 6500 Amarillo Boulevard West Amarillo, Texas 79106 (806) 359-5401

Dr. Jackie Smith, Professor and Extension Economist-Management Route 3 Box 213AA Lubbock, Texas 79401 (806) 746-6101



AN INTRODUCTION TO THE TEXAS CROP AND LIVESTOCK BUDGETS

Robert H. Jenson, Assistant for Management Analysis
Department of Agricultural Economics
Texas A&M University, College Station, Texas

Estimating the production costs and returns of farm enterprises for planning purposes is a difficult, but important, task. Timely and accurate cost of production estimates are necessary: (a) to make input use decisions, and to arrange for operating capital requirements, (b) for enterprise selection, (c) to estimate the potential profitability of capital investments decisions, and (d) to develop marketing strategies and assess their impact on costs and returns.

Budgeting is a deceivingly simple tool which can be used for analysis of problems ranging from day-to-day detailed choices to major questions about the size and type of farm business. Budgeting, as a management tool, is the testing and estimation of likely outcomes from decisions before they are implemented. Enterprise budgets are both a product of and the basic building block for the planning process.

The Texas Crop and Livestock Budgets are projected enterprise budgets jointly prepared by the Texas Agricultural Extension Service (TAEX) and the Texas Agricultural Experiment Station (TAES) to assist farmers and ranchers in estimating "real" economic cost and returns of production, in current dollars. The information presented in the budgets is prepared as a management planning guideline and therefore is not intended to recognize or predict the costs and returns form any particular farm or ranch operation. It is suggested that users modify the budgets to fit their individual situations by making changes in yields, input levels, prices and other factors. A column titled "Your Estimate" is provided on each budget to make modifications convenient. Furthermore, the expiration date on each budget indicates updating is necessary.

CONTENTS

Analia Establishment, Furrow irrigated (Natural Gas)
Alfalfa, Furrow Irrigated, (Natural Gas)
Winter Barley, Dryland 5
Corn For Grain, Furrow Irrigated, (Natural Gas)
Corn For Grain, Sprinkler Irrigated (Natural Gas)
Cotton, 2 X 1, Dryland (Heavier Textured Soils)
Cotton, 2 X 1, Dryland (Sandy Soils)
Cotton, Furrow Irrigated (Heavier Textured Soils)
Cotton, Sprinkler Irrigated (Sandy Soils)
Cotton, Sprinkler Irrigated (Heavy Textured Soils)
Peanuts, Florunner, Sprinkler Irrigated
Peanuts, Spanish, Sprinkler Irrigated
Permanent Pasture Establishment, Sprinkler Irrigated
Permanent Pasture, Sprinkler Irrigated (Natural Gas)
Fresh Market Potatoes, Sprinkler Irrigated
Rotation: Sorghum-Fallow-Wheat: Minimum Till Fallow
Rotation: Wheat-Fallow-Wheat: Conventional Till
Rotation: Wheat-Fallow-Wheat: Conventional Till Fallow
Rotation: Wheat-Fallow-Wheat: Minimum Till Fallow
Rotation: Wheat-Fallow-Wheat: Minimum Till Wheat
Rotation: Wheat-Fallow-Sorghum: Minimum Till Fallow
Rotation: Wheat-Fallow-Sorghum: No Till Fallow
Set Aside Land For Dryland Crops - Conventional
Set Aside Land For Row Crops
Set Aside Land For Wheat
Forage Sorghum For Hay, Dryland 51
Sorghum, Dryland, Continuous
Grain Sorghum, Dryland (Sandy Soils) 55
Continuous Sorghum, Furrow Irrigated, (Natural Gas)

•	Continuous Sorghum, Sprinkler Irrigated (Natural Gas)	59	
	Sorghum, Sprinkler Irrigated (Sandy Soils)	61	
	Soybeans, Furrow Irrigated (Natural Gas)	63	
	Soybeans, Sprinkler Irrigated (Natural Gas)	65	,
	Sugar Beets, Furrow Irrigated	67	
	Sunflowers, Dryland	69	
	Sunflowers, Sprinkler Irrigated	71	
	Continuous Wheat, Dryland	73	
	Wheat, Dryland (Sandy Soils)	75	
	Continuous Wheat, Furrow Irrigated, (Natural Gas)	77	
	Continuous Wheat, Sprinkler Irrigated, (Natural Gas)	79	
	Wheat, Sprinkler Irrigated (Sandy Soils)	81	
	Cow-Calf Budget	83	
	Winter Stocker Calf Budget	85	
	Summer Stocker Calf Budget	87	
	Crop and Livestock Products Report	89	
	Operating Input Resources	90	
	Auto Or Truck Resources	91	
	Custom Operation Resources	92	
	Labor Resources	93	
	Livestock Resources	93	
	Perennial Crop Resources	93	
	Buildings or Improvements Resources	93	
	Land Resources	94	
	Irrigation Equipment	95	•
	Machinery Cost Report	96	
	Budget Parameter Report	98	

Alfalfa Establishment, Furrow Irri. (Natural Gas) Texas High Plains 1996 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
-WARNING- No gross receipts VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
SEED Fuel & Lube - Machinery - Irrigation Repairs - Machinery - Irrigation Labor - Machinery - Irrigation Interest - OC Borrowed Total VARIABLE COST	2.160 1.406 32.645	Hour	7.001 6.894 0.090	42.60 6.08 15.35 2.77 6.75 15.12 9.69 2.94	
GROSS INCOME minus VARIABLE COST				-101.30	
FIXED COST Description ====================================		Unit ==== Acre Acre Acre		Total 26.29 28.09 40.00	
Total FIXED Cost				94.38	
Total of ALL Cost NET PROJECTED RETURNS				195.68 -195.68	

Date	Stage	Type	Product Name		Number	Weight	Cash	Landlord	Break	
	of	of			of	per	Non-	Share	Even	
	Production	Prod.			Units	Head	Cash		Prod.	
=======	2322222222222222	222 22	22222222222222222	=====	=========					

-WARNING- No valid Receipts records

Date	Stage of Production	Type of Input	Input	Name	Number of Units	Cash Non- Cash	Fixed or Vari.	Landlord Share
07/45/0/		====	=======================================	2222222222	22222222222	=====	=====	=======
07/15/96		M	CHISELING		1.0000			.00
08/05/96		М	DISCING	OFFSET	1.0000			.00
08/15/96		М	DISCING	TANDEM	1.0000			.00
08/24/96		М	PACKING		1.0000			
08/25/96		M	DRILLING	1 DRILL				.00
08/25/96		M		IDRILL	1.0000			.00
			PACKING		1.0000			.00
08/25/96		Ε	SEED	ALFALFA	15.0000	С	V	.00
09/15/96		0	IRRIGATION	FURROW	6.0000		·	.00
10/15/96		М	PICKUP TRUCK	3/4 TON	20.0000			.00
11/15/96		O	IRRIGATION	FURROW	4.0000			
12/31/96		ĸ					_	.00
12/31/90		K	CASH-RENT	ALFALFA	1.0000		F	.00

Alfalfa, Furrow Irrigated, (Natural Gas) Texas High Plains 1996 Projected Costs and Returns per Acre

GROSS INCOME	Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
HAY	ALFALFA	6.000	ton	108.0000	648.00	
Total GROSS I	Income				648.00	
	Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST						
FERTILIZE	R (P)	100.000	lb.	.105	10.50	
FERTILIZE		1.000	acre	3.000	3.00	
INSECTIC	_	1.000	асге	9.000	9.00	
Fuel & Li	ube - Machinery		Acre		1.04	
Danaina	- Irrigation		Acre		52.20	
Repairs	- Machinery - Irrigation		Acre		0.30	
Labor	- Machinery	0.733	Acre Hour	7.000	22.96 5.13	
Cuboi	- Irrigation	4.779		6.894	32.94	
		*****		0.074		
Total PREH	ARVEST				137.08	
Interest	- OC Borrowed	55.885	Dol.	0.090	5.03	
Interest		-19.195		0.050	-0.96	
HARVEST					• • • • • • • • • • • • • • • • • • • •	
CUSTOM BA	ALING	6.000	ton	20.000	120.00	
Total HARVE	EST				120.00	
Total VARIABI	LE COST				261.15	
Break-Even	Price, Total Variable	e Cost \$ 43	3.52 pe	er ton of HAY		
GROSS INCOME	minus VARIABLE COST				386.85	
FIXED COST D			Unit		Total	
			2222		======================================	
Machinery : Irrigation	and Equipment		Acre Acre		3.67 95.51	
Land			Acre		40.00	
Perennial	Crop		Acre		46.40	
1 01 01	J. JP		70.0		=========	
Total FIXED	Cost				185.57	
Break-Even	Price, Total Cost \$	74.45 per t	on of I	HAY		
Total of ALL	Cost				446.72	
NET PROJECTE	D RETURNS				201.28	

Date	Stage of Production	Type of Prod.	Product	Name	Number of Units	Weight per Head	Cash Non- Cash	Landlord Share	Brear. Even Prod.
======	=======================================	=====	=======================================	=========	==========	222222222222			=====
09/15/96	HARVEST	A	HAY	ALFALFA	6.0000	.0000	C	.00	Y

Date	Stage of Production	Type of Input	Input Na	me	Number of Units	Cash Non- Cash	Fixed or Vari.	Landlord Share
=======	=========	22222		========		=====	=====	=======
	PREHARVEST	Ε	FERTILIZER (P)		100.0000	C	٧	.00
	PREHARVEST	G	FERTILIZER APPL.	DRY	1.0000	C	٧	.00
03/15/96	PREHARVEST	0	IRRIGATION	FURROW	6.0000			.00
` 03/31/96	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00
04/15/96	PREHARVEST	0	IRRIGATION	FURROW	4.0000			.00
05/15/96	PREHARVEST	0	IRRIGATION	FURROW	6.0000			.00
05/20/96	PREHARVEST	Ε	INSECTICIDE	ALFALFA	1.0000	С	٧	.00
06/15/96	PREHARVEST	0	IRRIGATION	FURROW	6.0000			.00
07/15/96	PREHARVEST	0	IRRIGATION	FURROW	6.0000			.00
08/15/96	PREHARVEST	0	IRRIGATION	FURROW	6.0000			.00
09/30/96	PREHARVEST	L	ALFALFA		1.0000		F	.00
09/30/96	PREHARVEST	κ	CASH-RENT	ALFALFA	1.0000		F	.00
09/30/96	HARVEST	G	CUSTOM BALING	ROUND	6.0000			nn

Projections for Planning Purposes Only Not to be Used without Updating After January 15, 1996

Winter Barley, Dryland Texas High Plains 1996 Projected Costs and Returns per Acre

GROSS INCOME Description BARLEY GRAZING DRYLAND Total GROSS Income	Quantity ======== 23.000 105.000	Unit	2.0500	Total 47.15 15.12	Your Estimate
	Quantity	Unit	\$ / Unit	Total	
PREHARVEST SEED SET ASIDE	0.500	bu. acre	7.750 7.790	3.87 0.00	
Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery	1.325	Acre Acre Hour	7.000	4.64 1.77 9.28	
Total PREHARVEST HARVEST				19.57	
CUSTOM HAULING CUSTOM HARVEST	23.000 1.000		.100 12.000	2.30 12.00	
Total HARVEST				14.30	
Interest - OC Borrowed Interest - Positive Cash Total VARIABLE COST	11.563 -0.484		0.090 0.050	1.04 -0.02 	
TOTAL VARIABLE COST				34.00	
GROSS INCOME minus VARIABLE COST				27.39	
FIXED COST Description		Unit		Total ======== 14.77	
Land		Acre		20.00	
Total FIXED Cost				34.77	
Total of ALL Cost				69.65	
NET PROJECTED RETURNS				-7.38	

Date	Stage of Production	Type of Prod.	Product	Name	Number of Units	Weight per Head	Cash Non- Cash	Landlord Share	Break Even Prod.
2222222	=======================================	22222	**********	=========	=======================================	===========	=====	=======	
12/16/95		Α	GRAZING	DRYLAND	31,0000	.0000	N	.00	N
01/16/96		Α	GRAZING	DRYLAND	31,0000	.0000	Ň	.00	N
02/16/96		Α	GRAZING	DRYLAND	28,0000	.0000	N	.00	N
03/15/96		Α	GRAZING	DRYLAND	15,0000	.0000	N	.00	N
05/20/96	HARVEST	A	BARLEY		23.0000	.0000	Ċ	.00	N
05/20/96	HARVEST	A	DEFICIENCY PMT.	BARLEY	19.5500	.0000	Č	.00	N

Date	Stage of Production	Type of Input	Input	Name	Number of Units	Cash Non- Cash	Fixed or Vari.	Landlord Share
2022222	222222222222	=====	22222222222	========	=======================================	=====	=====	********
06/16/95	PREHARVEST	M	BLADE PLOWING		1.0000			.00
07/16/95	PREHARVEST	M	CHISELING		1.0000			.00
08/16/95	PREHARVEST	M	FIELD CULTIVAT	CR	1.0000			.00
09/11/95	PREHARVEST	M	ROD WEEDING		1.0000			.00
09/21/95	PREHARVEST	Ε	SEED	BARLEY	.5000	С	٧	.00
09/21/95	PREHARVEST	M	DRILLING	2 DRILLS	1.0000			.00
01/01/96	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00
05/19/96	PREHARVEST	Ε	SET ASIDE	DRYCON F	.0000	С	F	.00
05/19/96	PREHARVEST	Ε	SET ASIDE	DRYCON V	.0000	С	٧	.00
05/20/96	HARVEST	G	CUSTOM HAULING	i	23.0000	С	٧	.00
05/20/96	HARVEST	G	CUSTOM HARVEST	WHEATD	1.0000	С	٧	.00
05/31/96		K	CASH-RENT	WHEATDS	1.0000		F	.00

Projections for Planning Purposes Only Not to be Used without Updating After January 15, 1996

Corn for Grain, Furrow Irrigated, (Natural Gas) Texas High Plains 1996 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
CORN	100 000		200000000		200222200
CORN	190.000	bu.	2.9800	566.20	
Total GROSS Income				566.20	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST					
HERBICIDE	1.000	acre	16,000	16.00	
FERTILIZER (N)	275.000	lb.	.120	33.00	
FERTILIZER (P)	40.000	lb.	.105	4.20	
FERTILIZER APPL.		acre	6.000	6.00	
FERTILIZER APPL.	1.000	acre	3.000	3.00	
SEED	0.350		80.000	28.00	
INSECTICIDE	1.000		30.000	30.00	
SET ASIDE	0.111		7.290	0.80	
Fuel & Lube - Machinery		Acre		8.97	
- Irrigation		Acre		36.85	
Repairs - Machinery		Acre		3.02	
- Irrigation		Acre		16.21	
Labor - Machinery	2.569	Hour	7.000	17.99	
- Irrigation	3.373	Hour	6.894	23.25	

Total PREHARVEST				227.29	
Interest - OC Borrowed HARVEST	96.187	Dol.	0.090	8.66	
DRYING	190.000	bu.	.120	22.80	
HARVEST & HAUL		bu.	.280	53.20	
			.200		
Total HARVEST				76.00	
Total VARIABLE COST				311.95	
GROSS INCOME minus VARIABLE COST				254.25	
FIXED COST Description		Unit		Total	
		2002		========	
SET ASIDE CORN F		acre		5.88	
Machinery and Equipment		Acre		30.82	
Irrigation		Acre		67.42	
Land		Acre		45.00	
Total FIXED Cost				149,12	
Total of ALL Cost				461.06	
NET PROJECTED RETURNS				105.14	
				103.14	

Date	Stage of Production	Type of Prod.	Product Na	me	Number of Urit:		ight per ead	Cash L Non- Cash	andlord Share	Break Even
	=======================================	=====	20000000000000	22222222	=====		::::::::::::::::::::::::::::::::::::::			
09/20/96	HARVEST	Α	CORN		19և.		.000		.00	
09/20/96	HARVEST	Α	DEFICIENCY PMT.	CORN	140.0.		.000		.00	N
										••
Date	Stage	Type	Input Na	me	Number	L	∢ed	Landlord		
	of	of			of	Non	•	Share		
	Production	Input			Units	Cash	vari.			
=======	222222222222222	=====	2222222222222222	=======	==============	====	22222	=======		
	PREHARVEST	M	SHREDDING		1.0000			.00	1	
	PREHARVEST	M	DISCING	OFFSET	1.0000			.00		
	PREHARVEST	M	CHISELING		1.0000			.00		
02/11/96	PREHARVEST	M	DISCING	TANDEM	1.0000			.00	ı	
	PREHARVEST	M	DISC & SPRAY		1.0000			.00	1	
	PREHARVEST	E	HERBICIDE	CORN	1.0000	С	٧	.00		
	PREHARVEST	М	FLOATING		.5000			.00		
03/10/96	PREHARVEST	M	BEDDING		1.0000			.00		
03/15/96	PREHARVEST	E	FERTILIZER (N)	ANH3	275.0000	С	٧	.00	1	
03/15/96	PREHARVEST	Ε	FERTILIZER (P)		40.0000	С	٧	.00	ı	
03/15/96	PREHARVEST	G	FERTILIZER APPL.	ANH3	1,0000	Ċ	v	.00		
03/15/96	PREHARVEST	G	FERTILIZER APPL.	DRY	1,0000	Ċ	v	.00		
03/20/96	PREHARVEST	0	IRRIGATION	FURROW	8.0000	•	•	.00		
04/10/96	PREHARVEST	M	ROD WEEDING		1.0000			.00		
04/20/96	PREHARVEST	М	PLANTING	12 ROW	1.0000			.00		
04/20/96	PREHARVEST	Ε	SEED	CORNGR.	.3500	С	V	.00		
04/30/96	PREHARVEST	M	PICKUP TRUCK	3/4 TON	30.0000			.00	1	
05/15/96	PREHARVEST	М	CULTIVATING 12R	ROLLING	1.0000			.00	ı	
06/15/96	PREHARVEST	0	IRRIGATION	FURROW	6.0000			.00		
07/15/96	PREHARVEST	0	IRRIGATION	FURROW	6.0000			.00		
08/15/96	PREHARVEST	0	IRRIGATION	FURROW	4.0000			.00		
08/15/96	PREHARVEST	Ε	INSECTICIDE	CORN	1.0000	С	٧	.00	1	
09/01/96	PREHARVEST	E	SET ASIDE	CCRN F	.1110	Ċ	F	.00		
	PREHARVEST	Ē	SET ASIDE	CORN V	.1110	Č	٧	.00		
09/20/96		Ğ	DRYING	CUSTOM	190.0000	Č	v	.00		
09/20/96		Ğ	HARVEST & HAUL	CORN	190.0000	Ċ	v	.00		
09/20/96		ĸ	CASH-RENT	CORN	1.0000		F	.00	ļ	
			•							

Corn for Grain, Sprinkler Irrigated, (Natural Gas) Texas High Plains 1996 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
CORN	190.000	bu.	2.9800	566.20	***************************************
				=========	
Total GROSS Income				566.20	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST				000000000	
HERBICIDE	1.000	acre	16.000	16.00	
FERTILIZER APPL.	1.000	acre	6.000	6.00	
FERTILIZER (N)	275.000	lb.	.120	33.00	
FERTILIZER (P)	60.000	lb.	.105	6.30	
FERTILIZER APPL.	1.000	acre	3.000	3.00	
SEED	0.350	bags	80.000	28.00	
INSECTICIDE	1.000	асге	30.000	30.00	
SET ASIDE	0.111	асге	7.290	0.80	
Fuel & Lube - Machinery		Acre		6.48	
- Irrigation		Acre		32.56	
Repairs - Machinery		Acre		2.57	
- Irrigation		Acre		6.70	
Labor - Machinery		Hour	7.000	12.16	
- Irrigation	1.248	Hour	6.964	8.69	
Total PREHARVEST				192.27	
				172.27	
Interest - OC Borrowed HARVEST	75.278	Dol.	0.090	6.78	
DRYING	190.000	bu.	.120	22.80	
HARVEST & HAUL	190.000	bu.	.280	53.20	
Total HARVEST				76.00	
Total VARIABLE COST				275.04	
				2,222,	
GROSS INCOME minus VARIABLE COST				291.16	
FIXED COST Description		Unit		Total	
22222222222222222222222222222222222	2	====		222222222	
SET ASIDE CORN F		acre		5.88	
Machinery and Equipment		Асге		22.35	
Irrigation		Acre		63.90	
Land		Acre		45.00	
				=========	
Total FIXED Cost				137.13	
Total of ALL Cost				412.17	
NET ODG FERTE ACCUSE					
NET PROJECTED RETURNS				154.03	

Date	Stage of Production	Type of Prod.		ame	Number of Units	I He	eight oer ead	Non- Cash	Landlord Share	Break Even Prod.
09/20/96	HARVEST	Α	CORN		190.0000		.000		.00	
09/20/96	HARVEST	Ä	DEFICIENCY PMT.	CORN	140.0000		.000		.00	N N
					140.0000		.000	, .	.00	N
Date	Stage	Type	Input Na	me ·	Number	Cash	Fixed I	andlord		
	of	of	•		of	Non-	or	Share		
	Production	Input			Units	Cash	Vari.			
=======	=======================================	=====	=======================================	========	=======================================	=====		=======		
01/16/96	PREHARVEST	M	SHREDDING		1.0000			.00		
	PREHARVEST	M	DISCING	OFFSET	1.0000			.00		
03/20/96	PREHARVEST	M	CHISELING		1.0000			.00		
03/20/96	PREHARVEST	0	IRRIGATION		2.0000			.00		
	PREHARVEST	M	DISCING	OFFSET	1.0000			.00		
	PREHARVEST	0	IRRIGATION		2.0000			.00		
	PREHARVEST	M	DISC & SPRAY		1.0000			.00		
	PREHARVEST	Ε	HERBICIDE	CORN	1.0000	С	٧	.00		
	PREHARVEST	Ğ		ANH3	1.0000	Č	v	.00		
	PREHARVEST	Ē	FERTILIZER (N)	ANH3	275.0000	Č	v	.00		
	PREHARVEST	Ē	FERTILIZER (P)		60.0000	Č	v	.00		
	PREHARVEST	Ğ	FERTILIZER APPL.	DRY	1.0000	Č	v	.00		
	PREHARVEST	Ē	SEED	CORNGR.	.3500	Č	v	.00		
	PREHARVEST	M	PLANTING	12 ROW	1.0000	•	•	.00		
	PREHARVEST	Ë	INSECTICIDE	CORN	1.0000	С	V	.00		
	PREHARVEST	M	CULTIVATING	12 ROW	1.0000	•	•	.00		
	PREHARVEST	0	IRRIGATION	IL KON	4.0000			.00		
	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00		
	PREHARVEST	Ö	IRRIGATION	3/4 104	4.0000			.00		
	PREHARVEST	Ö	IRRIGATION		4.0000			.00		
	PREHARVEST	ŏ	IRRIGATION		3.5000			.00		
	PREHARVEST	E	SET ASIDE	CORN V	.1110	_	1/			
	PREHARVEST	E	SET ASIDE	CORN F	.1110		V	.00		
09/20/96					190.0000	_	F	.00		
09/20/96		G	DRYING	CUSTOM		C	V	.00		
	UWKAEDI	G	HARVEST & HAUL		190.0000	L	٧	.00		
09/20/96		K	CASH-RENT	CORN	1.0000		F	.00		

Cotton, 2 X 1, Dryland (Heavier Textured Soils)* Texas High Plains 1996 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
COTTON LINT	300.000	lb.	0.6600	198.00	
COTTONSEED	0.243	ton	112.0000	27.22	
Total GROSS Income				225.22	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
=======================================	=========	====	=========	=========	
PREHARVEST					
HERBICIDE	1.000	асге	12.000	12.00	
FERTILIZER APPL.	1.000	acre	3.000	3.00	
FERTILIZER (P)	10.000		. 105	1.05	
FERTILIZER (N)	20.000		.075	1.50	
HAIL INSURANCE	1.000		10.000	10.00	
SEED TREATMENT	0 .660		8.000	5.28	
SEED	18.000		.460	8.28	
SEED	4.500		.460	2.07	
INSECTICIDE+APPL	1.000		10.000	10.00	
INSECTICIDE+APPL	1.000		10.000	10.00	
HOEING	1.000		12.000	12.00	
SET ASIDE LAND	0.081		17.900	1.44	
Fuel & Lube - Machinery		Acre		11.50	
Repairs - Machinery		Acre		3.61	
Labor - Machinery	3.210	Hour	7.001	22.47	
Total PREHARVEST HARVEST				114.21	
DEFOLIANT + APPL	0.500	acre	12.500	6.25	
STRIP & MODULE	14.250		1,250	17.81	
GINNING	14.250		2.250	32.06	
			2,220		
Total HARVEST				56.13	
Interest - OC Borrowed	58.785		0.090	5.29	
Interest - Positive Cash	-1.950	Dol.	0.050	-0.10	
Table Manager and				2022222222	
Total VARIABLE COST				175.53	
GROSS INCOME minus VARIABLE COST				49.69	
FIXED COST Description		Unit		Total	
SET ASIDE LAND ROWF		acre			
Machinery and Equipment				2.56	
Land		Acre Acre		43.43	
		ACTE		20.00	
Total FIXED Cost				65.99	
Total of ALL Cost				241.52	
NET PROJECTED RETURNS				-16.31	

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

Date	Stage of Production	Type of Prod.	Product Na	ame _.	Number of Units	; He	eight per ead	Non- Cash	Landlord Share	Ever: Prod.
11/20/96		A	COTTON LINT		300.0000	=====	.000		25 00	
11/20/96	HARVEST	Ä	COTTONSEED		.2430		.000		25.00 25.00	N N
11/20/96		Ä	DEFICIENCY PMT.	COTTON	252.6000		.000		25.00	N
					222,000		.000		23.00	
Date	Stage	Type	Input Nar	ne	Number	Cash	Fixed	Landlord		
	of	of			of	Non-	or	Share		
	Production	Input			Units	Cash	Vari.			
13/14/05	=======================================			22222222		=====	===== :	======		
12/11/95	PREHARVEST	М	SHREDDING		1.0000			.00		
	PREHARVEST	M	DISCING	TANDEM	1.0000			.00		
	PREHARVEST	М	CHISELING		1.0000			.00		
	PREHARVEST	M	DISC & SPRAY		1.0000			.00		
	PREHARVEST	E	HERBICIDE	COTTON	1.0000	C,	٧	.00		
	PREHARVEST	G	FERTILIZER APPL.	DRY	1.0000	C	V	.00		
	PREHARVEST	E	FERTILIZER (P)		10.0000	Ç	٧	.00		
	PREHARVEST	E	FERTILIZER (N)	DRY	20.0000	С	٧	.00		
	PREHARVEST PREHARVEST	М	LISTING	7// 700	1.0000			.00		
	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00		
	PREHARVEST	M M	SHAPING BEDS		1.0000			.00		
	PREHARVEST	E	ROD WEEDING		1.0000	_		.00		
	PREHARVEST	M	HAIL INSURANCE	COTTOND	1.0000	С	٧	.00		
	PREHARVEST	E	PLANT AND SPRAY SEED TREATMENT	COTTON	1.0000	_		.00		
	PREHARVEST	E	SEED TREATMENT	COTTON	.6600	C	V	.00		
	PREHARVEST	M	ROTARY HOE	COLION	18.0000 1.0000	С	٧	.00		
	PREHARVEST	M	PLANTING		.2500			.00		
	PREHARVEST	Ë	SEED	COTTON	4.5000	С	٧	.00		
	PREHARVEST	M	SAND FIGHTING	CO110N	1.0000	L	٧	.00		
	PREHARVEST	M	ROTARY HOE		1.0000			.00		
	PREHARVEST	M	ROTARY HOE		1.0000			.00		
	PREHARVEST	M	SAND FIGHTING		1.0000			.00		
	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00		
	PREHARVEST	Ğ	INSECTICIDE+APPL		1.0000	С	V	.00		
	PREHARVEST	M	CULTIVATING	8 ROW	1.0000	·	•	.00		
	PREHARVEST	G	INSECTICIDE+APPL		1.0000	С	٧	.00		
	PREHARVEST	Ğ	HOEING	2011011	1.0000	č	v	.00		
	PREHARVEST	M	SPOT SPRAYING		1.0000	•	•	.00		
	PREHARVEST	E	SET ASIDE LAND	ROWF	.0810	С	F	.00		
	PREHARVEST	Ē	SET ASIDE LAND	ROWV	.0810	č	v	.00		
	PREHARVEST	M	DISCING	TANDEM	.2000	-	•	.00		
11/10/96		G	DEFOLIANT + APPL		.5000	С	٧	.00		
11/20/96		Ğ	STRIP & MODULE	COTTON	14.2500	Č	v	.00		
11/25/96		G	GINNING	COTTON	14.2500	Č	v	.00		
11/30/96		Κ	CASH-RENT	COTTONDH	1.0000	-	F	.00		

Cotton, 2 X 1, Dryland (Sandy Soils)* Texas High Plains 1996 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
COTTON LINT	275.000	lb.	0.6600	181.50	2222222
COTTONSEED	0.223		112.0000	24.98	
3		••••		==========	
Total GROSS Income				206.48	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST			=======================================	=========	
HERBICIDE	1.000	acre	12,000	12.00	
FERTILIZER APPL.	1.000		3.000	3.00	
FERTILIZER (P)	20.000		.105	2.10	
FERTILIZER (N)	30.000	•	.075	2.25	
HAIL INSURANCE	1.000	acre	10.000	10.00	
SEED TREATMENT	0.660	acre	8,000	5.28	
SEED	15.000		.460	6.90	
SEED	7.500		.460	3.45	
INSECTICIDE+APPL	1.000		10.000	10.00	
HOEING	1.000		12.000	12.00	
SET ASIDE LAND	0.081	acre	17,900	1.44	
Fuel & Lube - Machinery		Acre		12.09	
Repairs - Machinery	•	Acre		3.78	
Labor - Machinery	3.352	Hour	7.001	23.47	
7.4.1 222 00000				•••••	
Total PREHARVEST HARVEST				107.77	
DEFOLIANT + APPL	0.250	acre	12.500	3.12	
STRIP & MODULE	13.063	cwt.	1.250	16.32	
GINNING	13.063	cwt.	2.250	29.39	
Total HARVEST				48.85	
Interest - OC Borrowed	58.824	Dol.	0.090	5.29	
Interest - Positive Cash	-1.778	Dol.	0.050	-0.09	
Total Wantania and				=========	
Total VARIABLE COST				161.82	
GROSS INCOME minus VARIABLE COST				44.65	
FIXED COST Description		Unit		Total	
SET ASIDE LAND ROWF		acre		2.56	
Machinery and Equipment		Acre		45.63	
Land		Acre		45.63 20.00	
		ACIE		20.00	
Total FIXED Cost				68.19	
Total of ALL Cost				230.02	
NET PROJECTED RETURNS				-23.54	

^{*} Yield and all costs are shown for one land acre (2/3 acre planted). Deficiency Payment Yield was reduced to reflect triple base requirements of the Farm Program.

Date	Stage of	Type of	Product Na	ame	Number of		eight oer	Cash Non-	Landlord Share	Break Even
=======	Production	Prod.			Units	H	ead	Cash		Prod.
11/20/96	HADVEST	A	DEFICIENCY PMT.		374 (000	=====				
11/20/96		Ä	COTTONSEED	COTTON	231.6000		.0000		25.00	N
11/20/96	HAPVEST	Â	COTTON LINT		.2230		.0000		25.00	N
,20,,0	IIA VEGI	^	COTTON LINT		275.0000		.0000) с	25.00	N
Date	Stage	Туре	Input Nam	ne	Number	Cash	Fixed L	andlord.		
	of	of			of	Non-	OF	Share		
======	Production	Input			Units	Cash	Vari.			
12/11/95	PREHARVEST	M	SHREDDING		1.0000		=======================================			
12/21/95	PREHARVEST	M	DISCING	TANDEM	1.0000			.00		
01/26/96	PREHARVEST	M	CHISELING	IANDEM	.5000			.00		
01/26/96	PREHARVEST	М	MOLDBOARD		.5000			.00		
03/05/96	PREHARVEST	M	DISC & SPRAY		1.0000			.00		
03/05/96	PREHARVEST	Ë	HERBICIDE	COTTON	1.0000	С	٧	.00		
03/20/96	PREHARVEST	Ğ	FERTILIZER APPL.		1.0000	C	V	.00		
03/20/96	PREHARVEST	Ē	FERTILIZER (P)	DRI	20.0000	C	v	.00		
03/20/96	PREHARVEST	Ē	FERTILIZER (N)	DRY	30.0000	C	v	.00		
	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000	C	٧	.00		
	PREHARVEST	М	LISTING	3/4 10/4	1.0000			.00		
04/25/96	PREHARVEST	М	ROD WEEDING		1.0000			.00		
	PREHARVEST	Ë	HAIL INSURANCE	COTTOND	1.0000	С	٧	.00		
05/10/96	PREHARVEST	M	PLANT AND SPRAY	33773115	1.0000	•	•	.00		
05/10/96	PREHARVEST	E	SEED TREATMENT	COTTON	.6600	С	V	.00		
05/10/96	PREHARVEST	Ē	SEED	COTTON	15.0000	Č	v	.00		
05/15/96	PREHARVEST	м	ROTARY HOE	0011011	1.0000	•	•	.00		
	PREHARVEST	M	PLANTING		.5000			.00		
	PREHARVEST	E	SEED	COTTON	7.5000	С	٧	.00		
05/25/96	PREHARVEST	М	SAND FIGHTING		1.0000	_	•	.00		
05/30/96	PREHARVEST	М	ROTARY HOE		1.0000			.00		
06/10/96	PREHARVEST	М	SAND FIGHTING		1.0000			.00		
	PREHARVEST	М	CULTIVATING	8 RCW	1.0000			.00	ı	
06/20/96	PREHARVEST	M	SAND FIGHTING		1.0000			.00	l	
	PREHARVEST	G	INSECTICIDE+APPL	COTTON	1.0000	С	٧	.00	l	
06/25/96	PREHARVEST	М	CULTIVATING	8 RCW	1.0000			.00		
07/15/96	PREHARVEST	М	CULTIVATING	8 ROW	1.0000			.00	1	
08/01/96	PREHARVEST	G	HOEING		1.0000	С	٧	.00	١	
08/15/96	PREHARVEST	M	SPOT SPRAYING		1.0000			.00	1	
09/01/96	PREHARVEST	Ε	SET ASIDE LAND	ROWF	.0810	C	F	.00)	
09/01/96	PREHARVEST	E	SET ASIDE LAND	ROWV	.0810	C	٧	.00)	
09/01/96	PREHARVEST	М	DISCING	TANDEM	.1500			.00		
10/15/96	HARVEST	G	DEFOLIANT + APPL	COTTON	.2500	С	٧	.00		
11/20/96		G	STRIP & MODULE	COTTON	13.0630		٧	.00	}	
11/25/96		G	GINNING	COTTON	13.0630	C	٧ .	.00		
11/30/96		K	CASH-RENT	COTTOND	1.0000		F	.00	1	

Cotton, Furrow Irrigated (Heavier Textured Soils) Texas High Plains 1996 Projected Costs and Returns per Acre

GROSS INCOME Description					Your
SESSESSESSESSESSESSESSESSESSESSESSESSES	Quantity	Unit	\$ / Unit	Total	Estimate
COTTON LINT	600.000	lb.	0.6600	396.00	=======
COTTONSEED	0.486	ton	112,0000	54.43	
				222222222	
Total GROSS Income				450.43	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST	222222222	====	2008262222	2022222222	
HERBICIDE	1.000	асге	12.000	13.00	
FERTILIZER APPL.	1.000		3.000	12.00 3.00	
FERTILIZER (P)	30.000	lb.	.105	3.15	
FERTILIZER (N)	50.000		.120	6.00	
FERTILIZER APPL.	1.000	acre	6.000	6.00	
HAIL INSURANCE	1.000	acre	15.000	15.00	
SEED TREATMENT	1.000	acre	8.000	8.00	
SEED SEED	28.000		.460	12.88	
INSECTICIDE+APPL	7.000		.460	3.22	
INSECTICIDE+APPL	0.500	-F-E-	10.000	5.00	
INSECTICIDE+APPL	1.000 1.000		10.000 10.000	10.00	
HOEING	1.000	appu	12.000	10.00 12.00	
SET ASIDE LAND	0.111		17.900	1.98	
Fuel & Lube - Machinery		Acre	,	13.20	
- Irrigation		Acre		21.49	
Repairs - Machinery		Acre		4.11	
- Irrigation		Асге		9.46	
Labor - Machinery	4.297		7.001	30.08	
- Irrigation	1.968	Hour	6.894	13.56	
Total PREHARVEST HARVEST				200.13	
DEFOLIANT + APPL	0.750	асге	12.500	9.37	
STRIP & MODULE	27.000	cwt.	1.250	33.75	
GINNING	27.000	cwt.	2.250	60.75	
Total HARVEST					
				103.88	
Interest - OC Borrowed	111.347		0.090	10.02	
Interest - Positive Cash	-4.441	Dol.	0.050	-0.22	
Total VARIABLE COST				222222222	
TOTAL VARIABLE COST				313.81	
CROSS INCOME -i MARIABLE COOR				·	
GROSS INCOME minus VARIABLE COST				136.62	
FIXED COST Description		ما الساء ا		.	
=======================================		Unit		Total	
SET ASIDE LAND ROWF		acre		3.51	
Machinery and Equipment		Acre		48.62	
Irrigation		Acre		39.33	
Land		Acre		40.00	
Table design a .				========	
Total FIXED Cost				131.46	
Total of ALL Cost				445.27	
NET PROJECTED RETURNS				5.16	

Date	Stage of	Type of	Product Na	me	Number of		eight Der	Cash Non-	Landlord Share	Even
	Production	Prod.			Units		ead	Cash		Prod.
	2 22222222222222					=====				
	6 HARVEST	A		COTTON	505.3000		.0000	С	25.00	N
	6 HARVEST	A	COTTONSEED		.4860		.0000	C	25.00	N
11/20/9	6 HARVEST	Α	COTTON LINT		600.0000		.0000	С	25.00	N
Date	Stage	Туре	Input Nam	ne	Number	Cash	Fixed La	andloro	ı	
	of	of			of	Non-		Share		
	Production	Input			Units	Cash	Vari.			
222222	= =====================================		=======================================	=======	=======================================	====	========	======	:	
12/11/9	5 PREHARVEST	М	SHREDDING		1.0000			.00)	
12/21/9	5 PREHARVEST	M	DISCING	TANDEM	1.0000			.00)	
	6 PREHARVEST	M	CHISELING		1.0000			.00		
	6 PREHARVEST	M	DISC & SPRAY		1.0000			.00)	
	6 PREHARVEST	Ε	HERBICIDE	COTTON	1.0000	С	٧	.00		
	6 PREHARVEST	G	FERTILIZER APPL.	DRY	1.0000	С	٧	.00		
	6 PREHARVEST	E	FERTILIZER (P)		30.0000	С	٧	25.00		
	6 PREHARVEST	E	FERTILIZER (N)	ANH3	50.0000	С	٧	25.00		
	6 PREHARVEST	G	FERTILIZER APPL.	ANH3	1.0000	С	V	.00		
	6 PREHARVEST	М	LISTING		1.0000			.00		
	6 PREHARVEST	M	PICKUP TRUCK	3/4 TON	50.0000			.00		
	6 PREHARVEST	M	ROD WEEDING		1.0000			.00		
	6 PREHARVEST	0	IRRIGATION	FURROW	6.0000			.00		
	6 PREHARVEST	M	SHAPING BEDS		1.0000	_		.00		
	6 PREHARVEST	E	HAIL INSURANCE	COTTONI	1.0000	С	٧	.00		
	P6 PREHARVEST	M	PLANT AND SPRAY		1.0000	_		.00		
	P6 PREHARVEST	Ē	SEED TREATMENT	COTTON	1.0000	C	V	.00		
	P6 PREHARVEST	E	SEED	COTTON	28.0000	С	V	.00		
	6 PREHARVEST	М	ROTARY HOE		1.0000			.00		
	6 PREHARVEST	M	PLANTING SEED	COTTON	.2500 7.0000		v	.00		
	6 PREHARVEST	E M	SAND FIGHTING	COLICA	1.0000	C	٧	.00		
	% PREHARVEST % PREHARVEST	M	ROTARY HOE		1.0000			.00		
	6 PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00		
	6 PREHARVEST	Ö	IRRIGATION	FURROW	4.0000			.00		
	P6 PREHARVEST	Ğ	INSECTICIDE+APPL		.5000			.00		
	P6 PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.0		
	PA PREHARVEST	Ğ	INSECTICIDE+APPL		1.0000			.0		
	P6 PREHARVEST	Ğ	INSECTICIDE+APPL		1.0000			.0		
	P6 PREHARVEST	ŏ	IRRIGATION	FURROW	4.0000			.0		
	P6 PREHARVEST	M	CULTIVATING	8 RCW	1.0000			.0		
	6 PREHARVEST	G	HOEING		1.0000		V	.0		
	P6 PREHARVEST	M	SPOT SPRAYING		1.0000			.0		
	P6 PREHARVEST	E	SET ASIDE LAND	ROWF	.1110	C	F	.0	0	
	P6 PREHARVEST	E	SET ASIDE LAND	RCWV	.1110	C	٧	.0	0	
	P6 PREHARVEST	M	DISCING	TANDEM	.2500	I		.0	0	
11/10/	96 HARVEST	G	DEFOLIANT + APPL	COTTON	.7500	C	٧	.0	0	
11/20/9	96 HARVEST	G	STRIP & MODULE	COTTON	27.0000		٧	.0		
11/25/	96 HARVEST	G	GINNING	COTTON	27.0000	C	٧	.0		
11/30/	96	K	CASH-RENT	COTTONE	1.0000	1	F	.0	0	

Cotton, Sprinkler Irrigated (Sandy Soils) Texas High Plains 1996 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
COTTON LINT COTTONSEED	550.000 0.446	lb.	0.6600	363.00 49.90	
Total GROSS Income				412.90	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST	20000000000	====	==========	=========	
HERBICIDE	1.000	acre	12.000	12.00	
FERTILIZER APPL.	1.000		3.000	3.00	
FERTILIZER (P)	20.000		.105	2.10	
FERTILIZER (N)	40.000		.075	3.00	
HAIL INSURANCE	1.000	acre	15.000	15.00	
SEED TREATMENT	1.000	асге	8.000	8.00	
SEED	25.000	lb.	.460	11.50	
SEED	12.500		.460	5.75	
INSECTICIDE+APPL	1.000		10.000	10.00	
INSECTICIDE+APPL	1.000		10.000	10.00	
HOEING	1.000		12.000	12.00	
SET ASIDE LAND	0.111		17.900	1.98	
Fuel & Lube - Machinery		Acre		13.43	
- Irrigation		Acre		10.02	
Repairs - Machinery - Irrigation		Acre		4.16	
Labor - Machinery	7 002	Acre	7 004	2.06	
- Irrigation	3.992 0.384		7.001 6.964	27.94	
- In igación	0.304	nour	0.704	2.67	
Total PREHARVEST HARVEST				154.62	
DEFOLIANT + APPL	0.750	acre	12.500	9.37	
STRIP & MODULE	24.750		1.250	30.93	
GINNING	24.750	cwt.	2.250	55.68	
Total HARVEST				96.00	
Interest - OC Borrowed	84.490	Dol.	0.090	7.60	
Interest - Positive Cash	-6.427	Dol.	0.050	-0.32	
				========	
Total VARIABLE COST				257.90	
GROSS INCOME minus VARIABLE COST				154.99	
FIXED COST Description		Unit		Total	
SET ASIDE LAND ROWF		====		=======================================	
Machinery and Equipment		acre		3.51	
Irrigation		Acre Acre		50.10	
Land		Acre		19.66 40.00	
to and Pad		ACI C		40.00	
Total FIXED Cost				113.28	
Total of ALL Cost				371.18	
NET PROJECTED RETURNS				41.72	

Date	Stage of Production	Type of Prod.	Product Na	ame	Number of Units	ŗ	eight per ead	Cash Non- Cash	Landlord Share	Break Even Prod.
2222222		=====		:::::::::::::::::::::::::::::::::::::::				22222	=======	
11/20/96		Α	COTTONSEED		.4455		.0000		25.00	N
11/20/96		Α	DEFICIENCY PMT.	COTTON	463.2000		.0000		25.00	N
11/20/96	HARVEST	Α	COTTON LINT		550.0000		.0000		25.00	N
								_		
Date	Stage	Туре	Input Nam	ne	Number	Cash	Fixed L	andlord	1	
	of	of	•		of	Non-	or	Share		
	Production	Input			Units	Cash	Vari.			
		=====	=======================================	=======	=========	====	0000E E	======		
12/11/95	PREHARVEST	M	SHREDDING		1.0800			.00		
	PREHARVEST	М	DISCING	TANDEM	1.0000			.00	١	
	PREHARVEST	M	CHISELING		.5000			.00)	
	PREHARVEST	М	MCLDBOARD		.5000			.00)	
	PREHARVEST	E	HERBICIDE	COTTON	1.0000	С	٧	.00)	
	PREHARVEST	M	DISC & SPRAY		1.0000			.00)	
03/20/96	PREHARVEST	G	FERTILIZER APPL.	DRY	1.0000	C	٧	.00)	
03/20/96	PREHARVEST	E	FERTILIZER (P)		20.0000	С	٧	25.00)	
03/20/96	PREHARVEST	Ε	FERTILIZER (N)	DRY	40.0000	С	٧	25.00)	
	PREHARVEST	М	PICKUP TRUCK	3/4 TON	35.0000			.00	1	
	PREHARVEST	М	LISTING		1.0000			.00)	
	PREHARVEST	0	IRRIGATION		2.0000			.00		
	PREHARVEST	M	ROD WEEDING		1.0000			.00	1	
	PREHARVEST	Ε	HAIL INSURANCE	COTTONI	1.0000	С	٧	.00		
	PREHARVEST	M	PLANT AND SPRAY		1.0000			.00		
	PREHARVEST	E	SEED TREATMENT	COTTON	1.0000	С	٧	.00		
	PREHARVEST	Ε	SEED	COTTON	25.0000	С	٧	.00		
	PREHARVEST	М	ROTARY HOE		1.0000			.00		
	PREHARVEST	M	PLANTING		.5000	_		.00		
	PREHARVEST	E	SEED	COTTON	12.5000	С	٧	.00		
	PREHARVEST	М	SAND FIGHTING		1.0000			.00		
	PREHARVEST	M	ROTARY HOE		1.0000			.00		
	PREHARVEST	0	IRRIGATION		1.0000			.00		
	PREHARVEST	M M	SAND FIGHTING	8 ROW	1.0000			.00		
	PREHARVEST PREHARVEST	G	CULTIVATING INSECTICIDE+APPL		1.0000			00. 00.		
	PREHARVEST	M	CULTIVATING	8 ROW	1.0000 1.0000			.00		
	PREHARVEST	0	IRRIGATION	O ROW	1.0000			.00		
	PREHARVEST	G	INSECTICIDE+APPL	COTTON	1.0000			.00		
	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00		
	PREHARVEST	Ö	IRRIGATION	O KON	1.0000			.00		
	PREHARVEST	G	HOEING		1.0000	С	٧	.00		
	PREHARVEST	Ö	IRRIGATION		1.0000		•	.00		
	PREHARVEST	M	SPOT SPRAYING		1.0000			.00		
	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00		
	PREHARVEST	Ë	SET ASIDE LAND	ROWF	.1110		F	.00		
	PREHARVEST	Ē	SET ASIDE LAND	ROWV	.1110		v	.00		
	PREHARVEST	M	DISCING	TANDEM	.2000	-	•	.00		
10/15/96		Ğ	DEFOLIANT + APPL		.7500		٧	.00		•
11/25/96		Ğ		COTTON	24.7500		v	.01		
	HARVEST	Ğ	GINNING	COTTON	24.7500		V	.00		
11/30/96		ĸ	CASH-RENT	COTTONI	1.0000		F	.00)	

COTTON, SPRINKLER IRRIGATED (HEAVY TEXTURED SOILS) Texas High Plains 1996 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
COTTON LINT	600.000	lb.	0.6600	396.00	
COTTONSEED	0.486	ton	112.0000	54.43	
Total GROSS Income				450.43	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST					
HERBICIDE	1.000	acre	12.000	12.00	
FERTILIZER APPL.	1.000	acre	6.000	6.00	
FERTILIZER (P)	30.000	lb.	.105	3.15	
FERTILIZER (N)	50.000	lb.	.120	6.00	
FERTILIZER APPL.	1.000	acre	3.000	3.00	
HAIL INSURANCE	1.000		15.000	15.00	
SEED TREATMENT SEED	1.000		8.000	8.00	
SEED	28.000		.460	12.88	
INSECTICIDE+APPL	7.000 0.500		.460	3.22	
INSECTICIDE+APPL	1.000		10.000 10.000	5.00	
INSECTICIDE+APPL	1.000	appt	10.000	10.00 10.00	
HOEING	1.000	appu	12.000	12.00	
SET ASIDE LAND	0.110		17.900	1.96	
Fuel & Lube - Machinery	0.110	Acre	17.700	13.20	
- Irrigation		Acre		11.69	
Repairs - Machinery		Acre		4.11	
- Irrigation		Acre		2.41	
Labor - Machinery	4,297		7.001	30.08	
- Irrigation	0.448		6.964	3.12	
Total PREHARVEST HARVEST				172.82	
DEFOLIANT + APPL	0.750	acre	12.500	9.37	
STRIP & MODULE	27.000	cwt.	1.250	33.75	
GINNING	27.000	cwt.	2.250	60.75	
					<u> </u>
Total HARVEST				103.88	
Interest - OC Borrowed	94.531		0.090	8.51	
Interest - Positive Cash	-5.340	Dol.	0.050	-0.27	
				=======	
Total VARIABLE COST				284.93	
GROSS INCOME minus VARIABLE COST				165.50	
FIXED COST Description		Unit		Total	
		2222		2222222222	
SET ASIDE LAND ROWF		acre		3.48	
Machinery and Equipment		Acre		48.62	
Irrigation		Acre		22.94	
Land		Acre		40.00	
Total FIXED Cost				115.04	
Total of ALL Cost				399.98	
NET PROJECTED RETURNS				50.46	
				200.0	

Date	Stage of Production	Type of Prod.	Product Na		Number of Units	Weight per Head		Non- Cash	Landlord Share	Even Prod.
11/20/96		A	DEFICIENCY PMT.	COTTON	505.3000	=====	.0000		25.00	N
11/20/96		Â	COTTONSEED	COLICA	.4860		.0000		25.00	N
11/20/96		Â	COTTON LINT		600.0000		.0000		25.00	N
11,20,70	TARVEO!	^	COTTON LINT		500.5000		.0000	, ,	25100	
Date	Stage	Type	Input Nam	e	Number	Cash		andlord		
	of Beedvetien	of			of	Non-	or Vani	Share		
	Production	Input	=======================================		Units	Cash	Vari.			
	PREHARVEST	М	SHREDDING		1.0000			.00		
	PREHARVEST	M		TANDEM	1.0000			.00		
	PREHARVEST	M	CHISELING	TARDEM	1.0000			.00		
	PREHARVEST	M	DISC & SPRAY		1.0000			.00		
	PREHARVEST	E		COTTON	1.0000	С	٧	.00		
03/15/96	PREHARVEST	G	FERTILIZER APPL.	ANH3	1.0000	С	٧	.00		
03/15/96	PREHARVEST	E	FERTILIZER (P)		30.0000	C	٧	25.00		
03/15/96	PREHARVEST	E	FERTILIZER (N)	ANH3	50.0000	C	٧	25.00		
03/15/96	PREHARVEST	G	FERTILIZER APPL.	DRY	1.0000	С	٧	.00		
03/16/96	PREHARVEST	M	LISTING		1.0000			.00		
03/31/96	PREHARVEST	M	PICKUP TRUCK	3/4 TON	50.0000			.00		
04/10/96	PREHARVEST	M	ROD WEEDING		1.0000			.00		
	PREHARVEST	0	IRRIGATION		2.0000			.00		
05/05/96	PREHARVEST	M	SHAPING BEDS		1.0000			.00		
	PREHARVEST	Ε		COTTONI	1.0000	С	V	.00		
	PREHARVEST	M	PLANT AND SPRAY		1.0000	_		.00		
	PREHARVEST	E		COTTON	1.0000	C	٧	.00		
	PREHARVEST	E	SEED	COTTON	28.0000	С	٧	.00		
	PREHARVEST	M	ROTARY HOE		1.0000			.00		
	PREHARVEST	M	PLANTING	COTTON	.2500 7.0000	С	v	.00		
	PREHARVEST	E M	SEED SAND FIGHTING	COTTON	1.0000	C	٧	.00		
	PREHARVEST PREHARVEST	M	ROTARY HOE		1.0000			.00		
	PREHARVEST	Ö	IRRIGATION		1.0000			.00		
	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00		
	PREHARVEST	Ğ	INSECTICIDE+APPL		.5000			.00		
	PREHARVEST	ŏ	IRRIGATION		1.0000			.00		
	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00		
	PREHARVEST	G	INSECTICIDE+APPL	COTTON	1.0000			.00)	
	PREHARVEST	0	IRRIGATION		1.0000			.00)	
	PREHARVEST	G	INSECTICIDE+APPL	COTTON	1.0000			.00)	
07/20/96	PREHARVEST	0	IRRIGATION		1.0000			.00)	
07/30/96	PREHARVEST	M	CULTIVATING	8 ROW	1.0000			.00		
08/01/96	PREHARVEST	G	HOEING		1.0000		٧	.00		
08/01/96	PREHARVEST	0	IRRIGATION		1.0000			.00		
	PREHARVEST	M	SPOT SPRAYING		1.0000		_	.00		
	PREHARVEST	E	SET ASIDE LAND	ROWF	.1100		F	.01		
	PREHARVEST	Ε	SET ASIDE LAND	ROWV	.1100		٧	.00		
	PREHARVEST	M	DISCING	TANDEM	.2500			.01		
	HARVEST	G	DEFOLIANT + APPL		.7500		٧	.0		
	HARVEST	G	STRIP & MODULE	COTTON	27.0000		٧	.0		
	HARVEST	G	GINNING	COTTON	27.0000		V F	.0.		
11/30/96)	K	CASH-RENT	COTTONE	1.0000	ı	г	.0	•	