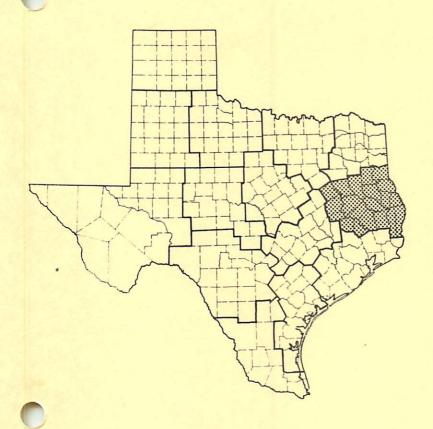
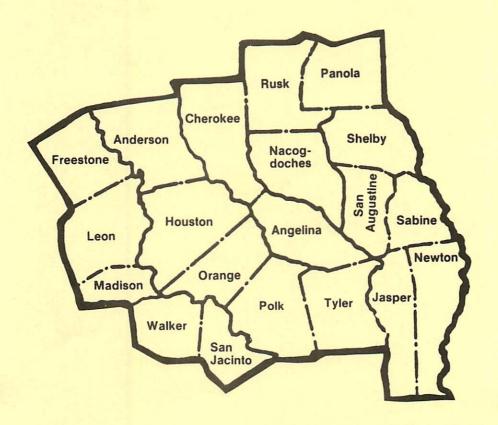
EAST TEXAS

DISTRICT 9

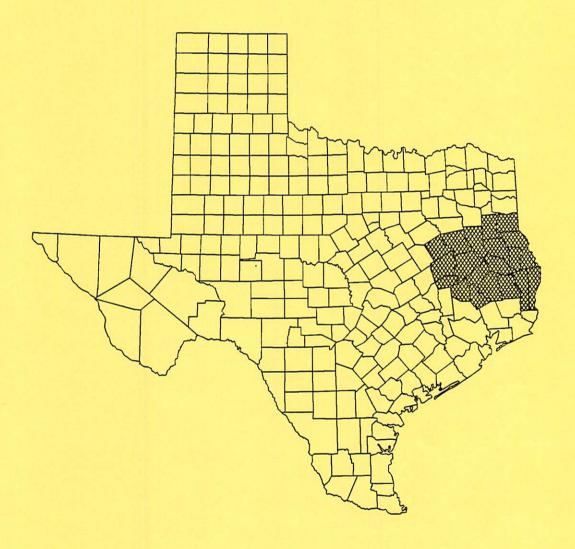




TEXAS CROP ENTERPRISE BUDGETS

EAST TEXAS DISTRICT

Projected for 1988



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

CORN, DRYLAND, TYPICAL MANAGEMENT East Texas District (9) 1988 Projected Costs and Returns per Acre

1900 Filojecteu	COSTS and Ret	.ui 113 p	GI ACIG		Your
GROSS INCOME Description	Quantity 70.000	Unit	\$ / Unit	Total ====================================	Estimate
DEFICIENCY PMT. CORN	70.000	bu.	0.9700	67.90	
Total GROSS Income				200.20	
VARIABLE COST Description PREHARVEST	Quantity	Unit	\$ / Unit	Total	
LIME	0.500	ton	27.000	13.50	
NITROGEN	60.000	1b.	.220	13.20	
PHOSPHORUS	60.000	lb.	. 200	12.00	
POTASSIUM	60.000	1b.	. 120	7.20	
HERB., PREMERGE	1.000	1b.	8.430	8.43	
SEED	0.250	bags	75.000	18.75	
NITROGEN .	60.000	1b.	. 220	13.20	
Fuel & Lube - Machinery		Acre		10.45	
Repairs - Machinery		Acre		2.69	
Labor - Machinery	2.827	Hour	4.000	11.31	
Total PREHARVEST HARVEST				110.73	
CUSTOM COMBINING	70.000	bu.	. 350	24.50	
CUSTOM HAULING	70.000	bu.	. 250	17.50	
Total HARVEST				42.00	
Interest - OC Borrowed	79.546	Dol.	0.100	7.95	
Total VARIABLE COST				160.68	
GROSS INCOME minus VARIABLE COST				39.52	
FIXED COST Description		Unit		Total	
				222222222	
Machinery and Equipment		Acre		40.62	
Land		Acre		15.00	
•				2222222222	
Total FIXED Cost				55.62	
Total of ALL Cost				216.30	
NET PROJECTED RETURNS				-16.10	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NA	AME	NUMBER OF UNITS	H	IGHT PER AD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
10/20/88		A	CORN		70.0000		.000	10 C	.00	N
10/20/88		Â		CORN	70.0000		.000	0 C	.00	N
10/20/88	IMMYEST	•	DE. 1011		******					
					MARER	CASH	FTVEN	LANDLORE		
DATE	STAGE	TYPE	INPUT NAM	16	NUMBER OF	NON-	CR	SHARE	,	
	OF	OF			••	CASH	VARI.	SHARE		
	PRODUCTION	INPUT			UNITS	CASH		88000000		
00000000		UNCCO	200000000000000000000000000000000000000		1,0000	Empire		.00		
	PREHARVEST	H	DISCING	OFFSET	1.0000			.00		
	PREHARVEST	M	DISCING-TANDEM	4 ROW		С	٧	.00		
	PREHARVEST	E	LIME		.5000	C	•	.00		
	PREHARVEST	M	DISCING-TANDEM	4 ROW	1.0000			.00		
	PREHARVEST	M	DISCING-TANDEM	4 ROW	1.0000	·	v			
	PREHARVEST	E	NITROGEN		60.0000	C	y	.00		
	PREHARVEST	E	PHOSPHORUS		60.0000	C	V.	.00		
	PREHARVEST	E	POTASSIUM		60.0000	C	Y	.00		
	PREHARVEST	E	HERB., PREMERGE	CORN	1.0000	С	٧	.00		
	PREHARVEST	Н	APPLY FERTILIZER		1.0000	_		.00		
03/15/88	PREHARVEST	E	SEED	CORN	.2500	С	٧	.00		
03/15/88	PREHARVEST	M	PLANT & SPRAY		1.1000			.00		
04/15/88	PREHARVEST	М	CULTIVATING	ROLLING	1.0000			.00		
04/30/88	PREHARVEST	М	PICKUP TRUCK		20.0000			.00		
05/10/88	PREHARVEST	E	NITROGEN		60.0000	С	٧	.00		
05/10/88	PREHARVEST	М	APPLY FERTILIZER		1.0000			.00		
05/15/88	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00		
10/20/88	HARVEST	G	CUSTOM COMBINING	CORN	70.0000	С	٧	.00		
10/20/88	HARVEST	G	CUSTOM HAULING	CORN	70.0000	С	٧	.00		
10/31/88		K	LAND CHARGE	CROPS	1.0000		F	.00)	

CORN, DRYLAND, HIGH LEVEL MANAGEMENT East Texas District (9) 1988 Projected Costs and Returns per Acre

1986 Projected	costs and ket	ui iis p	el MCIE		Your
GROSS INCOME Description CORN DEFICIENCY PMT. CORN	Quantity 90.000 90.000	Unit ==== bu. bu.	\$ / Unit 1.8900 0.9700	Total 170.10 87.30	Estimate
Total GROSS Income				257.40	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
LIME NITROGEN PHOSPHORUS	0.500 80.000 60.000	ton 1b. 1b.	27.000 .220 .200	13.50 17.60 12.00	
POTASSIUM SEED USBB DREMERCE	60.000 0.250 1.000	lb. bags lb.	.120 75.000 8.430	7.20 18.75 8.43	
HERB., PREMERGE NITROGEN Fuel & Lube - Machinery	60.000	1b. Acre Acre	.220	13.20 10.32 2.66	
Repairs - Machinery Labor - Machinery	2.796	Hour	4.000	11.18	
Total PREHARVEST HARVEST	22 222	la	050	114.84	
CUSTOM COMBINING CUSTOM HAULING	90.000 90.000	bu. bu.	. 350 . 250	31.50 22.50	
Total HARVEST				54.00	
Interest - OC Borrowed	80.690	Dol.	0.100	8.07	
Total VARIABLE COST				176.91	
GROSS INCOME minus VARIABLE COST				80.49	
FIXED COST Description Machinery and Equipment		Unit Ess Acre		Total ====================================	
Land		Acre		15.00	
Total FIXED Cost				55.00	
Total of ALL Cost				231.91 25.49	
NET PROJECTED RETURNS				25.49	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NA	AME	NUMBER OF UNITS	H	IGHT PER AD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
10/20/88		A	CORN		90.0000		.000	0 C	.00	N
10/20/88		Ä		CORN	90.0000		.000		.00	Ň
10/20/88	MARVEST	^	DEI TOZEMOI TITT	001111	,,,,,,,,,,			•		
DATE	STAGE	TYPE	INPUT NA	4F	NUMBER	CASH	FIXED	LANDLORD)	
DAIL	OF	OF	2	-	OF	NON-	CR	SHARE		
	PRODUCTION	INPUT			UNITS	CASH	VARI.			
60000000		88888		200000000	22002000000000		90868	8088888	<u>.</u>	
11/11/87	PREHARVEST	М	DISCING	OFFSET	1.0000			.00)	
,,	PREHARVEST	Ä	DISCING-TANDEM	4 RCH	1.0000			.00)	
02/01/88	PREHARVEST	Ē	LIME		.5000	C	٧	.00	1	
02/02/88	PREHARVEST	M	DISCING-TANDEM	4 ROH	1.0000			.00	1	
03/05/88	PREHARVEST	H	DISCING-TANDEM	4 RCH	1.0000			.00		
03/10/88	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00		
03/10/88	PREHARVEST	E	NITROGEN		80.0000	С	V	.00		
03/10/88	PREHARVEST	E	PHOSPHORUS		60.0000	C	٧	.00		
03/10/88	PREHARVEST	E	POTASSIUM		60.0000	С	٧	.00		
03/15/88	PREHARVEST	Н	PLANT & SPRAY		1.0000			.00		
03/15/88	PREHARVEST	E	SEED	CORN	.2500	С	V	.00		
03/15/88	PREHARVEST	Ε	HERB., PREMERGE	CORN	1.0000	С	٧	.00		
	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00		
	PREHARVEST	M	PICKUP TRUCK		20.0000	_		.00		
	PREHARVEST	E	NITROGEN		60.0000	С	٧	.00		
	PREHARVEST	H	APPLY FERTILIZER		1.0000			.00		
	PREHARVEST	H	CULTIVATING	ROLLING	1.0000	_	.,	.00		
10/20/88		G	CUSTOM COMBINING		90.0000		V.	.00		
10/20/88	HARVEST	G	CUSTOM HAULING	CORN	90.0000	С	V F	.00		
10/31/88		K	LAND CHARGE	CROPS	1.0000		r	.00	,	

COTTON, DRYLAND, TYPICAL MANAGEMENT East Texas District (9) 1988 Projected Costs and Returns per Acre

1966 FTOJECTEG	costs and ket	ui iis p	el ACIE		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
COTTON LINT	300.000	1b.	0.5900	177.00	
COTTONSEED	0.240	ton	80.0000	19.20	
DEFICIENCY PMT. COTTON	300.000	1b.	0.1500	45.00	
Total GROSS Income				241.20	
			.	- .	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
	8888888888	2232		******	
PREHARVEST	E0 000	1 1-	000	44.00	
NITROGEN	50.000	ļb.	. 220	11.00 6.00	
PHOSPHORUS	30.000	1b.	. 200	2.40	
POTASSIUM	20.000	1b.	. 120 4 . 400	6.60	
HERB., PREMERGE	1.500 20.000	pint 1b.	.640	12.80	
SEED SEED	4.000	1b.	.640	2.56	
	0.870	1b.	7.730	6.72	
HERB., PREMERGE Insecticide	0.100	pint	9.500	0.95	
INSECTICIDE APPL	1.000	appl	3.500	3.50	
INSECTICIDE APPL	1.000	pint	2.500	2.50	
	1.000	appl	3.500	3.50	
INSECTICIDE APPL INSECTICIDE	1.000	OZ.	2.870	2.87	
INSECTICIDE APPL	1.000	appl	3.500	3.50	
HERB., POSTEMERGE	0.160	pint	9.880	1.58	
INSECTICIDE	1.000	pint	2.500	2.50	
INSECTICIDE APPL	1.000	appl	3.500	3.50	
INSECTICIDE	1.000	oz.	2.870	2.87	
INSECTICIDE APPL	1.000	appl	3.500	3.50	
Fuel & Lube - Machinery		Acre		12.28	
Repairs - Machinery		Acre		3.05	
Labor - Machinery	3.217	Hour	4.000	12.87	
Total PREHARVEST				107.05	
HARVEST					
DESICCANT	1.000	appl	8.500	8.50	
DEFOLIANT	1.000	appl	7.500	7.50	
CUSTOM STRIPPING	300.000	1b.	.070	21.00	
GIN,BAGS, & TIES	0.600	bale	56.500	33.90	
Fuel & Lube - Machinery		Acre		0.22	
Repairs - Machinery		Acre	4 004	0.06	
Labor - Machinery	0.133	Hour	4.001	0.53	
T-4-3 (MBWECT				71.71	
Total HARVEST				, , , , ,	
Interest - OC Borrowed	59.845	Dol.	0.100	5.98	

Total VARIABLE COST				184.75	
ODDOG THOOME VARIABLE COST				56.45	
GROSS INCOME minus VARIABLE COST				50.45	
FIXED COST Description		Unit		Total	
		====		00000000000	
Machinery and Equipment		Acre		48.58	
Land		Acre		15.00	
·					
Total FIXED Cost				63.58	<u> </u>
Total of ALL Cost				248.33	
				-7.13	
NET PROJECTED RETURNS				-/.13	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NA	ME	NUMBER OF UNITS	HE	IGHT PER AD	NON- CASH	LANDLORD SHARE	EVEN PROD.
09/20/88		Α	COTTON LINT		300.0000		.000		25.00	N
09/20/88		Ä	COTTONSEED		.2400		.000	D C	25.00	N
09/20/88		Ä	DEFICIENCY PMT.	COTTON	300.0000		.000	D C	25.00	N
B. 75	CTACE	TYPE	INPUT NAM	15	NUMBER	CASH	ETYED	LANDLORD	1	
DATE	STAGE OF	OF	INFOI NAP	16	OF	NON-	OR	SHARE		
	PRODUCTION	INPUT			UNITS	CASH	VARI.	0.12.11		
00000000	PRODUCTION		8000000000000000							
10/16/87	PREHARVEST	М	SHREDDING	4 ROH	1.0000			.00		
11/11/87	PREHARVEST	М	DISCING	OFFSET	1.0000			.00		
11/26/87	PREHARVEST	М	LISTING/BEDDING		1.0000			.00		
02/11/88	PREHARVEST	М	CULT & SPRAY		1.0000			.00		
02/16/88	PREHARVEST	Ε	NITROGEN		50.0000	С	٧	25.00		
02/16/88	PREHARVEST	Ε	PHOSPHORUS		30.0000	С	٧	25.00		
02/16/88	PREHARVEST	Ε	POTASSIUM		20.0000	С	٧	25.00		
02/16/88	PREHARVEST	E	HERB., PREMERGE	EARLYCOT	1.5000	C	٧	.00		
02/16/88	PREHARVEST	М	APPLY FERTILIZER		1.0000			.00		
03/15/88	PREHARVEST	М	DISCING	ROWS	1.0000			.00		
03/31/88	PREHARVEST	М	PICKUP TRUCK		20.0000			.00		
04/10/88	PREHARVEST	E	SEED	COTTON	20.0000	C	٧	.00		
04/10/88	PREHARVEST	M	PLANTING	4 ROH	1.0000			.00		
04/25/88	PREHARVEST	E	SEED	COTTON	4.0000	Ç	V	.00		
	PREHARVEST	E		LATECOT	.8700	С	٧	.00		
	PREHARVEST	M	PLANT & SPRAY		.2500	_		.00		
	PREHARVEST	E	INSECTICIDE	FLEAHOPP	.1000	C	V	25.00		
	PREHARVEST	G	INSECTICIDE APPL		1.0000	С	٧	25.00		
	PREHARVEST	M	CULTIVATING	ROLLING	1.0000	_		.00		
	PREHARVEST	E	INSECTICIDE	OAH MEVA	1.0000	C	V	25.00		
	PREHARVEST	G	INSECTICIDE APPL		1.0000	C	Ä	25.00		
	PREHARVEST	E	INSECTICIDE	BOLLWEAV	1.0000	C	V	25.00		
	PREHARVEST	G	INSECTICIDE APPL		1.0000	C	V.	25.00		
	PREHARVEST	E	HERB., POSTEMERGE	COTTON	.1600	C	٧	.00		
	PREHARVEST	Ä	CULT & SPRAY	0141 UEAN	1.0000	С	٧	.00		
	PREHARVEST	E	INSECTICIDE	OAM MEVA	1.0000	C	v	25.00 25.00		
	PREHARVEST	Ğ	INSECTICIDE APPL	BOLLUTAY	1.0000	C	-			
	PREHARVEST	E	INSECTICIDE	BOLLHEAV	1.0000	C	V	25.00 25.00		
	PREHARVEST	G	INSECTICIDE APPL	DOLL THE	1.0000	C	7	.00		
	PREHARVEST	M	CULTIVATING	ROLLING	1.0000	С	٧	.00		
09/05/88		E E	DESICCANT DEFOLIANT		1.0000	C	v	.00		
09/05/88	• • • • • • • • • • • • • • • • • • • •	H	PICKUP TRUCK		4.0000	·	•	.00		
	HARVEST HARVEST	G	CUSTOM STRIPPING	COTTON	300.0000	С	٧	.00		
09/20/88		E	GIN, BAGS, & TIES	JU110R	.6000	Č	v	25.00		
09/20/88		ĸ	LAND CHARGE	CROPS	1.0000	·	F	.00		
V7/3U/00		I,	LAND CHARGE	UNUF 3	1,000		•		•	

PEANUTS, DRYLAND, TYPICAL MANAGEMENT East Texas District (9) 1988 Projected Costs and Returns per Acre

1968 Filojected	costs and ket	ui iis p	el ACIE		Your
GROSS INCOME Description PEANUTS Total GROSS Income	Quantity 14.000	Unit cwt.	\$ / Unit 20.5000	Total 287.00	Estimate
Total GRoss Tricome				287.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PHOSPHORUS POTASSIUM SEED NITROGEN HERBICIDE NITROGEN PHOSPHORUS POTASSIUM SEED INSECTICIDE FUNGICIDE FUNGICIDE INSECT-POSTPLANT	40.000 40.000 50.000 1.000 20.000 40.000 70.000 1.000 1.000 0.300	1b. 1b. 1b. acre 1b. 1b. 1b. 1b. 1b.	.200 .120 .140 .220 4.400 .220 .200 .120 .650 2.550 14.000 14.000	8.00 4.80 7.00 8.80 4.40 8.00 4.80 45.50 2.55 14.00 14.00 3.27	
FUNGICIDE FUNGICIDE FUNGICIDE FUEL & Lube - Machinery Repairs - Machinery	1.000 1.000 1.000	1b. 1b. 1b. Acre Acre Hour	14.000 14.000 14.000	14.00 14.00 14.00 15.07 3.76 18.04	
Labor - Machinery Total PREHARVEST HARVEST DRYING MKTG. RESEARCH Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery	0.700 0.700 1.735	ton ton Acre Acre Hour	17.000 1.000 4.000	208.40 11.90 0.70 5.96 1.96 6.94	
Total HARVEST				27.46	
Interest - OC Borrowed Total VARIABLE COST	104.331	Do1.	0.100	10.43 246.29	
Break-Even Price, Total Variable	Cost \$ 17	.59 pe	er cwt. of PEA	NUTS	
GROSS INCOME minus VARIABLE COST				40.71	
FIXED COST Description Machinery and Equipment Land		Unit ==== Acre Acre		Total 90.97 15.00	
Total FIXED Cost	10		05 444156	105.97	
Break-Even Price, Total Cost \$	25.16 per cu	VT. Of	PE ANU I S		
Total of ALL Cost				352.26	
NET PROJECTED RETURNS				-65.26	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.		ME	NUMBER OF UNITS	H	IGHT PER EAD	CASH NON- CASH	LANDLORD SHARE	EVEN PROD.
09/25/88	HARVEST	A	PEANUTS		14.0000		.0000		.00	Y
DATE	STAGE	TYPE	INPUT NAM	4E	NUMBER	CASH NON-	FIXED L	.ANDLORD Share)	
	OF PRODUCTION	OF INPUT			OF UNITS	CASH	VARI.	SHARE		
0200000	COCCRECATION	2000								
10/11/87	PREHARVEST	H	PLOHING	3 BOTTOM	1.0000	_		.00		
10/16/87	PREHARVEST	E	PHOSPHORUS		40.0000	Č	V	.00		
	PREHARVEST	E	POTASSIUM		40.0000	С	٧	.00		
	PREHARVEST	M	APPLY FERTILIZER		1.0000	_		.00		
	PREHARVEST	E	SEED	RYE	50.0000	С	٧	.00		
	PREHARVEST	M	DRILLING	10 FT	1.0000			.00		
	PREHARVEST	M	APPLY FERTILIZER		1.0000	_		.00		
	PREHARVEST	E	NITROGEN		40.0000	С	٧	.00		
	PREHARVEST	M	PICKUP TRUCK		20.0000			.00		
	PREHARVEST	M	DISCING-TANDEM	4 ROH	1.0000	_	٧	.00		
	PREHARVEST	E	HERBICIDE	PEANUT	1.0000	С	•			
	PREHARVEST	М	DISC & SPRAY		1.0000			.00		
	PREHARVEST	M	DISCING-TANDEM	4 ROW	1.0000	_	٧	.00		
	PREHARVEST	Ē	NITROGEN		20.0000	C				
	PREHARVEST	Ē	PHOSPHORUS		40.0000	C	V	.00		
	PREHARVEST	E	POTASSIUM		40.0000	C	•	-00		
	PREHARVEST	Ä	APPLY FERTILIZER	DCAMIT	1.0000 70.0000	С	٧	.00		
	PREHARVEST	E	SEED PLANTING	PEANUT PEANUT	1.1000	·	•	.00		
	PREHARVEST			ROLLING	1.0000			.0		
	PREHARVEST	M E	CULTIVATING INSECTICIDE	PEANUT	1.0000	С	٧	.0		
	PREHARVEST PREHARVEST	Ē	FUNGICIDE	PEANUT	1.0000	Č	Ý	.0		
	PREHARVEST	M	SPRAYING	PEANUT	1.0000	·	•	.0		
,	PREHARVEST	Ë	FUNGICIDE	PEANUT	1.0000	С	٧	.0		
	PREHARVEST	M	SPRAYING	PEANUT	1.0000	•	•	.0		
	PREHARVEST	Ä	CULTIVATING	ROLLING	1.0000			.0		
	PREHARVEST	H	SPRAYING	PEANUT	1.0000			.0		
	PREHARVEST	M	SPRAYING	PEANUT	.3000			.0		
	PREHARVEST	Ë	INSECT-POSTPLANT		.3000	С	٧	.0		
	PREHARVEST	Ē	FUNGICIDE	PEANUT	1.0000	č	Ý	.0	_	
	PREHARVEST	Ä	SPRAYING	PEANUT	1.0000	•	•	.0		
	PREHARVEST	Ë	FUNGICIDE	PEANUT	1,0000	C	٧	.0		
	PREHARVEST	M	SPRAYING	PEANUT	1.0000	-	•	.0		
	PREHARVEST	Ë	FUNGICIDE	PEANUT	1.0000	С	٧	.0		
09/20/88		M	DIGGING	PEANUT	1.0000	-		.0		
09/20/88		H	COMBINING	PEANUT	1.0000			.0	0	
09/20/88		Ä	HAULING	PEANUT	5.0000			.0		
09/25/88		Ğ	DRYING	PEANUTS	.7000	C	٧	.0		
09/25/88		Ē	MKTG. RESEARCH	PEANUT	.7000	C	٧	.0	0	
09/30/88		ĸ	LAND CHARGE	CROPS	1.0000		F	.0	0	

PEANUTS, IRRIGATED, HIGH LEVEL MANAGEMENT East Texas District (9) 1988 Projected Costs and Returns per Acre

1988 Projected	Costs and Ret	urns p	er Acre		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
	*******	====		*****	222222222
PEANUTS	25.000	cwt.	20.5000	512.50	
				8888888888	
Total GROSS Income				512.50	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
accessessessessessessessesses	BESEESESS	2222	2 / OIII (2222222222	
PREHARVEST					
PHOSPHORUS	40.000	1b.	. 200	8.00	
POTASSIUM	40.000	1b.	. 120	4.80	
SEED	50.000	1b.	. 140	7.00	
NITROGEN	40.000	1b.	. 220	8.80	
HERBICIDE	1.000	acre	4.400	4.40	
NITROGEN PHOSPHORUS	30.000 60.000	1b. 1b.	. 220 . 200	6.60 12.00	
POTASSIUM	60.000	1b.	. 120	7.20	
SEED	75.000	1b.	.650	48.75	
INSECTICIDE	1.000	1b.	2.550	2.55	
FUNGICIDE	1.000	1b.	14.000	14.00	
FUNGICIDE	1.000	lb.	14.000	14.00	
INSECT-POSTPLANT	0.300	acre	10.900	3.27	
FUNGICIDE	1.000	lb.	14.000	14.00	
FUNGICIDE FUNGICIDE	1.000 1.000	lb. lb.	14.000 14.000	14.00 14.00	
FUNGICIDE	1.000	1b.	14.000	14.00	
Fuel & Lube - Machinery	1.000	Acre	14.000	15.33	
- Irrigation		Acre		15.09	
Repairs - Machinery		Acre		3.81	
- Irrigation		Acre		9.09	
Labor - Machinery	4.634	Hour	4.000	18.53	
- Irrigation	0.400	Hour	3.999	1.60	
Total DDEMADVECT				260.81	
Total PREHARVEST Harvest				200.51	
DRYING	1.250	ton	17.000	21.25	
MKTG. RESEARCH	1.250	ton	1.000	1.25	
Fuel & Lube - Machinery		Acre		5.23	
Repairs - Machinery		Acre		1.65	
Labor - Machinery	1.547	Hour	4.000	6.19	
				0E E6	
Total HARVEST				35.56	
Interest - OC Borrowed	113.724	Dol.	0.100	11.37	
Tittel est OC Boll Owcd	110.72-	DO · · ·	000		
Total VARIABLE COST				307.75	
			6 / 11=1+	T-4-1	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
Break-Even Price, Total Variable			r cwt. of PEA		
Break-Even Frice, Total Variable	COSt \$ 12	pe	r cat. or rea		
GROSS INCOME minus VARIABLE COST				204.75	
					_
FIXED COST Description		Unit		Total	
Mochinery and Equipment		Acno		90.41	
Machinery and Equipment Irrigation		Acre Acre		28.44	
Irrigation Land		Acre		15.00	
wer IV					
Total FIXED Cost				133.85	-
Smark Swan Sales - Takat Gard A	17 66		DE ANUIT C		
Break-Even Price, Total Cost \$	ii.oo per cu	it. Of	re ANU I 3		
Total of ALL Cost				441.60	
NET PROJECTED RETURNS				70.90	
					

DATE	STAGE OF PRODUCTION	OF PROD.	PRODUCT N		OF Units	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	EVEN PROD.
09/25/88		A	PEANUTS		25.0000		.000	0 C	.00	Y
DATE	STAGE OF PRODUCTION	OF INPUT	INPUT NA		OF Units	NON- CASH	OR VARI.	LANDLORD SHARE		
10/16/87	PREHARVEST	E	PHOSPHORUS		40.0000	С	V	.00		
10/16/87	PREHARVEST	E	POTASSIUM		40.0000		٧	.00		
10/16/87	PREHARVEST	М	APPLY FERTILIZE	R	1.0000			.00		
10/21/87	PREHARVEST	E	SEED	RYE	50.0000		٧	.00		
10/21/87	PREHARVEST	M	DRILLING	10 FI	1.0000			.00		
12/16/87	PREMARVEST	M	APPLY FERITLIZE	ĸ	40.0000		٧	.00		
12/16/8/	PREMARVES!	_ E	BIUMING	3 ROTTOM	1.0000	_	•	.00		
03/10/88	PREHARVEST	M	DISCING-TANDEM	4 ROM	1.0000			.00		
03/31/88	PREHARVEST	Ж	PICKUP TRUCK		20,0000			.00)	
04/10/88	PREHARVEST	H	DISCING-TANDEM	4 ROH	1.0000			.00)	
04/20/88	PREHARVEST	M	DISC & SPRAY		1.0000			.00		
04/20/88	PREHARVEST	E	HERBICIDE	PEANUT	1.0000		٧	.00		
05/05/88	PREHARVEST	E	NITROGEN		30.0000		V			
05/05/88	PREHARVEST	E	PHOSPHORUS		60.0000 60.0000	C	V			
05/05/88	PREHARVEST	E	POTASSIUM	_	60.0000	С	٧	.00		
05/05/88	PREHARVEST	M	APPLY FERTILIZE	R	1.0000		٧	.00		
05/10/88	PREHARVEST	E	SEED	PEANUT	75.0000 1.0000	-	•	.00		
05/10/00	PREHARVESI	M	CHITIVATING	POLITEC	1 0000			.00		
05/15/88	PREHARVEST PREHARVEST PREHARVEST PREHARVEST PREHARVEST PREHARVEST	F	INSECTICINE	PEANUT	1.0000		٧	.00		
05/25/88	PREHARVEST	Ē	FUNGICIDE	PEANUT	1.0000		Ý	.00		
05/25/88	PREHARVEST	M	FUNGICIDE SPRAYING FUNGICIDE SPRAYING IRRIGATION CULTIVATING INSECT-POSTPLAN FUNGICIDE	PEANUT	1.0000			.00)	
	PREHARVEST	Ë	FUNGICIDE	PEANUT	1.0000	C	٧	.00)	
06/05/88	PREHARVEST	M	SPRAYING	PEANUT	1.0000			.00		
06/10/88	PREHARVEST	0	IRRIGATION		3.0000			.00		
	PREHARVEST	H	CULTIVATING	ROLLING	1.0000			.00		
	PREHARVEST	E	INSECT-POSTPLAN	T PEANUT	.3000		V	.00		
	PREHARVEST	E	FUNGICIDE	PEANUI	1.0000	-	٧	.00		
	PREHARVEST PREHARVEST	M	SPRAYING	PEANUT PEANUT	1.0000 1.0000		٧	.00		
	PREHARVEST	M	FUNGICIDE SPRAYING	PEANUT	1.0000	-	•	.00		
	PREHARVEST		IRRIGATION	LANGI	3.0000			.00		
	PREHARVEST		FUNGICIDE	PEANUT	1.0000		٧	.00		
					1.0000			.00		
	PREHARVEST	E	FUNGICIDE	PEANUT	1.0000	С	٧	.00		
	PREHARVEST	H	SPRAYING	PEANUT	1.0000			.00		
	PREHARVEST	0	IRRIGATION		4.0000			.00		
	HARVEST	M	HAULING	PEANUT	.3000			.00		
	HARVEST	M	DIGGING	PEANUT	1.0000			.01		
	HARVEST	M	COMPINING	PEANUT	1.0000 1.2500		٧	.01		
09/25/88	HARVEST	ن -	MKIC DECEMBER PKITER	PEANUTS Peanut	1.2500	-	v	.00		
09/29/88	IMNTESI	ĸ	SPRAYING FUNGICIDE SPRAYING IRRIGATION HAULING COMBINING DRYING MKTG. RESEARCH LAND CHARGE	CROPS	1.0000	_	F	.00		

SORGHUM, DRYLAND, TYPICAL MANAGEMENT East Texas District (9) 1988 Projected Costs and Returns per Acre

1555 110365164	oosts and not	p	or nor c		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
======================================	========	====	==========		
DEFICIENCY PMT. SORGHUM	28.000		1.8300	51.24	
SORGHUM	28.000	cwt.	2.8600	80.08	
Total GROSS Income				131.32	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
		====		222222222	
PREHARVEST					
SEED	7.300	1b.	.850	6.20	
NITROGEN	80.000	1b.	.220	17.60	
PHOSPHORUS	40.000	lb.	. 200	8.00	
POTASSIUM	40.000	1b.	. 120	4.80	
HERB., PREMERGE	0.750	acre	3.500	2.62	
INSECT-PLANTING	5.000	lb.	1.550	7.75	
SEED	0.700	1b.	. 850	0.59 0.75	
HERB., POSTEMERGE	0.250 1.000	acre 1b.	3.000 4.500	4.50	
INSECTICIDE Fuel & Lube - Machinery	1.000	Acre	4.500	9.86	
Repairs - Machinery		Acre		2.55	
Labor - Machinery	2.638		4.000	10.55	
Labor - Macriffery	2.036	rioui	4.000		
Total PREHARVEST Harvest				75.78	
CUSTOM COMBINING	28,000	cwt.	.400	11.20	
CUSTOM HAULING	28.000		. 250	7.00	
					
Total HARVEST				18.20	
Interest - OC Borrowed	43.181	Dol.	0.100	4.32	
T-1-1 WARTARIE 000T				98.30	
Total VARIABLE COST				96.30	
GROSS INCOME minus VARIABLE COST				33.02	
FIXED COST Description		Unit		Total	
		====		00.00	
Machinery and Equipment		Acre		38.69	
Land		Acre		15.00	
Total FIXED Cost				53.69	
Total of ALL Cost				151.99	
NET PROJECTED RETURNS				-20.67	

DATE	DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NA	AME	NUMBER OF UNITS	H	IGHT PER AD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
DATE				CUBCHIM				-000	0 C	30.00	N
DATE					SORGHUM						
OF											
OF	DATE	CTAGE	TVDE	T NOIT NAS	46	NIMBER	CASH	FIXED	LANDLORD	1	
PRODUCTION	DATE			INFO! NA	16						
08/31/87 PREHARVEST M SHREDDING 4 RON 1.0000 .00 11/11/87 PREHARVEST M DISCING 0FFSET 1.0000 .00 11/21/87 PREHARVEST M LISTING/BEDDING 1.0000 .00 02/16/88 PREHARVEST M LISTING/BEDDING 1.0000 .00 02/29/88 PREHARVEST M PICKUP TRUCK 20.0000 .00 03/10/88 PREHARVEST E SEED SORGHUM 7.3000 C V .00 03/10/88 PREHARVEST E NITROGEN 80.0000 C V 30.00 03/10/88 PREHARVEST E PHOSPHORUS 40.0000 C V 30.00 03/10/88 PREHARVEST E POTASSIUM 40.0000 C V 30.00 03/10/88 PREHARVEST E HERB., PREMERGE SORGHUM .7500 C V .00 03/25/88 PREHARVEST E INSECT-PLANTING SORGHUM .7000 C V .00 03/25/88 PREHARVEST											
08/31/87 PREHARVEST M SHREDDING 4 ROW 1.0000 .00 11/11/87 PREHARVEST M DISCING OFFSET 1.0000 .00 11/21/87 PREHARVEST M LISTING/BEDDING 1.0000 .00 02/16/88 PREHARVEST M LISTING/BEDDING 1.0000 .00 02/29/88 PREHARVEST M PICKUP TRUCK 20.0000 .00 03/10/88 PREHARVEST E SEED SORGHUM 7.3000 C V .00 03/10/88 PREHARVEST E NITROGEN 80.0000 C V .00 03/10/88 PREHARVEST E PHOSPHORUS 40.0000 C V 30.00 03/10/88 PREHARVEST E PHOSPHORUS 40.0000 C V .00 03/10/88 PREHARVEST E HERB., PREMERGE SORGHUM .7500 C V .00 03/10/88 PREHARVEST E INSECT-PLANTING SORGHUM 5.0000 C V .00 03/25/88 PREHARVEST	*****			P0000000000000000000000000000000000000							
11/11/87 PREHARVEST M DISCING OFFSET 1.0000 .00	08/31/87	PREHARVEST		SHREDDING	4 ROW	1.0000			.00)	
11/21/87 PREHARVEST M LISTING/BEDDING 1.0000 .00 02/16/88 PREHARVEST M LISTING/BEDDING 1.0000 .00 02/29/88 PREHARVEST M PICKU TRUCK 20.0000 .00 03/10/88 PREHARVEST E SEED SORGHUM 7.3000 C V .00 03/10/88 PREHARVEST E NITROGEN 80.0000 C V .30.00 03/10/88 PREHARVEST E PHOSPHORUS 40.0000 C V .30.00 03/10/88 PREHARVEST E POTASSIUM 40.0000 C V .30.00 03/10/88 PREHARVEST E HERB., PREMERGE SORGHUM .7500 C V .00 03/10/88 PREHARVEST E INSECT-PLANTING SORGHUM 5.0000 C V .00 03/10/88 PREHARVEST E INSECT-PLANTING SORGHUM 5.0000 C V .00 03/10/88 PREHARVEST E SEED SORGHUM .7000 C V .00 03/25/88 PREHARVEST M PLANTING 4 ROM 1.0000 .00 03/25/88 PREHARVEST E SEED SORGHUM .7000 C V .00 03/25/88 PREHARVEST M PLANTING ROLLING 1.2500 .00 04/10/88 PREHARVEST M CULTIVATING ROLLING 1.2500 .00 04/25/88 PREHARVEST E HERB.,POSTEMERGE SORGHUM .2500 C V .00 04/25/88 PREHARVEST E HERB.,POSTEMERGE SORGHUM .2500 C V .00 04/25/88 PREHARVEST E HERB.,POSTEMERGE SORGHUM .2500 C V .00 06/15/88 PREHARVEST E INSECTICIDE SORGHUM .2500 C V .00 08/15/88 HARVEST G CUSTOM COMBINING SORGHUM 28.0000 C V .00 08/15/88 HARVEST G CUSTOM HAULING SORGHUM .28.0000 C V .00 08/15/88 HARVEST G CUSTOM HAULING SORGHUM .28.0000 C V .00				•••••					.00)	
02/16/88 PREHARVEST M LISTING/BEDDING 1.0000 .00 02/29/88 PREHARVEST M PICKUP TRUCK 20.0000 .00 03/10/88 PREHARVEST E SEED SORGHUM 7.3000 C V .00 03/10/88 PREHARVEST E NITROGEN 80.0000 C V .30.00 03/10/88 PREHARVEST E PHOSPHORUS 40.0000 C V .30.00 03/10/88 PREHARVEST E POTASSIUM 40.0000 C V .30.00 03/10/88 PREHARVEST E HERB., PREMERGE SORGHUM .7500 C V .00 03/10/88 PREHARVEST E INSECT-PLANTING SORGHUM 5.0000 C V .00 03/10/88 PREHARVEST M PLANTING 4 ROM 1.0000 .00 03/25/88 PREHARVEST E SEED SORGHUM .7000 C V .00 03/25/88 PREHARVEST M PLANT & SPRAY 1.0000 .00 04/10/88 PREHARVEST M CULTIVATING ROLLING 1.2500 .00 04/25/88 PREHARVEST E HERB., POSTEMERGE SORGHUM .2500 C V .00 06/15/88 PREHARVEST E INSECTICIDE SORGHUM .2500 C V .00 08/15/88 HARVEST G CUSTOM COMBINING									.00)	
02/29/88 PREHARVEST M PICKUP TRUCK 20.0000 .00 03/10/88 PREHARVEST E SEED SORGHUM 7.3000 C V .00 03/10/88 PREHARVEST E NITROGEN 80.0000 C V .30.00 03/10/88 PREHARVEST E PHOSPHORUS 40.0000 C V .30.00 03/10/88 PREHARVEST E POTASSIUM 40.0000 C V .30.00 03/10/88 PREHARVEST E HERB., PREMERGE SORGHUM .7500 C V .00 03/10/88 PREHARVEST E INSECT-PLANTING SORGHUM 5.0000 C V .00 03/10/88 PREHARVEST M PLANTING A ROM 1.0000 .00 .00 03/25/88 PREHARVEST E SEED SORGHUM .7000 C V .00 .00 03/25/88 PREHARVEST M PLANT & SPRAY 1.0000 .00 .00 04/10/88 PREHARVEST M PLANT & SPRAY 1.0000 .00 .00 04/25/88 PREHARVEST M CULTIVATING ROLLING 1.2500 .00 .00 04/25/88 PREHARVEST E HERB., POSTEMERGE SORGHUM .2500 C V .00 .00 06/15/88 PREHARVEST E INSECTICIDE SORGHUM .2500 C V .00 08/15/88 HARVEST G CUSTOM COMBINING SORGHUM .28.0000 C V .00 08/15/88 HARVEST G CUSTOM HAULING SORGHUM .28.0000 C V .00									.00)	
03/10/88 PREHARVEST E SEED SORGHUM 7.3000 C V .00 03/10/88 PREHARVEST E NITROGEN 80.0000 C V 30.00 03/10/88 PREHARVEST E PHOSPHORUS 40.0000 C V 30.00 03/10/88 PREHARVEST E POTASSIUM 40.0000 C V 30.00 03/10/88 PREHARVEST E HERB., PREMERGE SORGHUM .7500 C V .00 03/10/88 PREHARVEST E INSECT-PLANTING SORGHUM 5.0000 C V .00 03/10/88 PREHARVEST M PLANTING 4 ROM 1.0000 .00 03/25/88 PREHARVEST M PLANT & SPRAY 1.0000 C V .00 03/25/88 PREHARVEST M PLANT & SPRAY 1.0000 .00 04/10/88 PREHARVEST M CULTIVATING ROLLING 1.2500 .00 04/10/88 PREHARVEST E HERB., POSTEMERGE SORGHUM .2500 C V .00 04/25/88 PREHARVEST E HERB., POSTEMERGE SORGHUM .2500 C V .00 04/25/88 PREHARVEST M CULT & SPRAY .2500 .00 06/15/88 PREHARVEST E HISECTICIDE SORGHUM 1.0000 C V .00 08/15/88 HARVEST G CUSTOM COMBINING SORGHUM 28.0000 C V .00 08/15/88 HARVEST G CUSTOM HAULING SORGHUM 28.0000 C V .00						20.0000			.00)	
03/10/88 PREHARVEST E NITROGEN 80.0000 C V 30.00 03/10/88 PREHARVEST E PHOSPHORUS 40.0000 C V 30.00 03/10/88 PREHARVEST E POTASSIUM 40.0000 C V 30.00 03/10/88 PREHARVEST E HERB., PREMERGE SORGHUM .7500 C V .00 03/10/88 PREHARVEST E INSECT-PLANTING SORGHUM 5.0000 C V .00 03/10/88 PREHARVEST M PLANTING 4 ROM 1.0000 .00 03/25/88 PREHARVEST E SEED SORGHUM .7000 C V .00 03/25/88 PREHARVEST M PLANT & SPRAY 1.0000 .00 03/25/88 PREHARVEST M PLANT & SPRAY 1.0000 .00 04/10/88 PREHARVEST M CULTIVATING ROLLING 1.2500 .00 04/25/88 PREHARVEST E HERB., POSTEMERGE SORGHUM .2500 C V .00 04/25/88 PREHARVEST E HERB., POSTEMERGE SORGHUM .2500 C V .00 04/25/88 PREHARVEST M CULT & SPRAY .2500 .00 04/15/88 PREHARVEST M CULT & SPRAY .2500 .00 06/15/88 PREHARVEST G CUSTOM COMBINING SORGHUM 28.0000 C V .00 08/15/88 HARVEST G CUSTOM HAULING SORGHUM 28.0000 C V .00				SEED	SORGHUM	7.3000	C	٧	.00)	
03/10/88 PREHARVEST E PHOSPHORUS 40.0000 C V 30.00 03/10/88 PREHARVEST E POTASSIUM 40.0000 C V 30.00 03/10/88 PREHARVEST E HERB., PREHERGE SORGHUM .7500 C V .00 03/10/88 PREHARVEST E INSECT-PLANTING SORGHUM 5.0000 C V .00 03/10/88 PREHARVEST M PLANTING A 4 ROM 1.0000 C .00 03/25/88 PREHARVEST E SEED SORGHUM .7000 C V .00 03/25/88 PREHARVEST M PLANT & SPRAY 1.0000 C .00 04/10/88 PREHARVEST M CULTIVATING ROLLING 1.2500 C .00 04/25/88 PREHARVEST E HERB., POSTEMERGE SORGHUM .2500 C V .00 04/25/88 PREHARVEST M CULT & SPRAY .2500 C .00 06/15/88 PREHARVEST E INSECTICIDE SORGHUM 1.0000 C V .00 08/15/88 HARVEST G CUSTOM COMBINING SORGHUM 28.0000 C V .00 08/15/88 HARVEST G CUSTOM HAULING SORGHUM 28.0000 C <td></td> <td></td> <td></td> <td>NITROGEN</td> <td></td> <td>80.0000</td> <td>С</td> <td>٧</td> <td>30.00</td> <td>)</td> <td></td>				NITROGEN		80.0000	С	٧	30.00)	
03/10/88 PREHARVEST E POTASSIUM 40.0000 C V 30.00 03/10/88 PREHARVEST E HERB., PREMERGE SORGHUM .7500 C V .00 03/10/88 PREHARVEST E INSECT-PLANTING SORGHUM 5.0000 C V .00 03/10/88 PREHARVEST M PLANTING A ROW 1.0000 C V .00 03/25/88 PREHARVEST E SEED SORGHUM .7000 C V .00 03/25/88 PREHARVEST M PLANT & SPRAY 1.0000 C .00 04/10/88 PREHARVEST M CULTIVATING ROLLING COLLING	03/10/88	PREHARVEST		PHOSPHORUS		40.0000	C	٧	30.00)	
03/10/88 PREHARVEST E HERB., PREMERGE SORGHUM .7500 C V .00 03/10/88 PREHARVEST E INSECT-PLANTING SORGHUM 5.0000 C V .00 03/10/88 PREHARVEST M PLANTING A ROW 1.0000 C .00 03/25/88 PREHARVEST E SEED SORGHUM .7000 C V .00 03/25/88 PREHARVEST M PLANT & SPRAY DLING 1.0000 C .00 .00 04/10/88 PREHARVEST M CULTIVATING COLLING 1.2500 C .00 .00 04/25/88 PREHARVEST E HERB., POSTEMERGE SORGHUM .2500 C V .00 06/15/88 PREHARVEST M CULT & SPRAY CULT .2500 C V .00 08/15/88 HARVEST G CUSTOM COMBINING SORGHUM 28.0000 C V .00 08/15/88 HARVEST G CUSTOM HAULING SORGHUM 28.0000 C V .00	03/10/88	PREHARVEST		POTASSIUM		40.0000	С	٧	30.00)	
03/10/88 PREHARVEST E INSECT-PLANTING SORGHUM 5.0000 C V .00 03/10/88 PREHARVEST M PLANTING 4 ROM 1.0000 .00 03/25/88 PREHARVEST E SEED SORGHUM .7000 C V .00 03/25/88 PREHARVEST M PLANT & SPRAY 1.0000 .00 04/10/88 PREHARVEST M CULTIVATING ROLLING 1.2500 .00 04/25/88 PREHARVEST E HERB.,POSTEMERGE SORGHUM .2500 C V .00 04/25/88 PREHARVEST M CULT & SPRAY .2500 .00 06/15/88 PREHARVEST M CULT & SPRAY .2500 .00 06/15/88 PREHARVEST E INSECTICIDE SORGHUM 1.0000 C V .00 08/15/88 HARVEST G CUSTOM COMBINING SORGHUM 28.0000 C V .00 08/15/88 HARVEST G CUSTOM HAULING SORGHUM 28.0000 C V .00	03/10/88	PREHARVEST		HERB PREMERGE	SORGHUM	.7500	С	٧	.00)	
03/25/88 PREHARVEST E SEED SORGHUM .7000 C V .00 03/25/88 PREHARVEST M PLANT & SPRAY 1.0000 .00 04/10/88 PREHARVEST M CULTIVATING ROLLING 1.2500 .00 04/25/88 PREHARVEST E HERB., POSTEMERGE SORGHUM .2500 C V .00 04/25/88 PREHARVEST M CULT & SPRAY .2500 C V .00 06/15/88 PREHARVEST E INSECTICIDE SORGHUM 1.0000 C V .00 08/15/88 HARVEST G CUSTOM COMBINING SORGHUM 28.0000 C V .00 08/15/88 HARVEST G CUSTOM HAULING SORGHUM 28.0000 C V 30.00	03/10/88	PREHARVEST			SORGHUM	5.0000	С	٧	.00)	
03/25/88 PREHARVEST E SEED SORGHUM .7000 C V .00 03/25/88 PREHARVEST M PLANT & SPRAY 1.0000 .00 04/10/88 PREHARVEST M CULTIVATING ROLLING 1.2500 .00 04/25/88 PREHARVEST E HERB.,POSTEMERGE SORGHUM .2500 C V .00 06/15/88 PREHARVEST E INSECTICIDE SORGHUM 1.0000 C V .00 08/15/88 HARVEST G CUSTOM COMBINING SORGHUM 28.0000 C V .00 08/15/88 HARVEST G CUSTOM HAULING SORGHUM 28.0000 C V 30.00	03/10/88	PREHARVEST	М	PLANTING	4 ROW	1.0000			.00)	
04/10/88 PREHARVEST M CULTIVATING ROLLING 1.2500 .00 04/25/88 PREHARVEST E HERB., POSTEMERGE SORGHUH .2500 C V .00 04/25/88 PREHARVEST M CULT & SPRAY .2500 .00 06/15/88 PREHARVEST E INSECTICIDE SORGHUH 1.0000 C V .00 08/15/88 HARVEST G CUSTOM COMBINING SORGHUM 28.0000 C V .00 08/15/88 HARVEST G CUSTOM HAULING SORGHUM 28.0000 C V .00	03/25/88	PREHARVEST	E	SEED	SORGHUM	.7000	C	٧	.00)	
04/25/88 PREHARVEST E HERB., POSTEMERGE SORGHUM .2500 C V .00 04/25/88 PREHARVEST M CULT & SPRAY .2500 C .00 06/15/88 PREHARVEST E INSECTICIDE SORGHUM 1.0000 C V .00 08/15/88 HARVEST G CUSTOM COMBINING SORGHUM 28.0000 C V .00 08/15/88 HARVEST G CUSTOM HAULING SORGHUM 28.0000 C V 30.00	03/25/88	PREHARVEST	М	PLANT & SPRAY		1.0000					
04/25/88 PREHARVEST M CULT & SPRAY .2500 .00 06/15/88 PREHARVEST E INSECTICIDE SORGHUM 1.0000 C V .00 08/15/88 HARVEST G CUSTOM COMBINING SORGHUM 28.0000 C V .00 08/15/88 HARVEST G CUSTOM HAULING SORGHUM 28.0000 C V 30.00	04/10/88	PREHARVEST	М	CULTIVATING	ROLLING	1.2500			.00)	
06/15/88 PREHARVEST E INSECTICIDE SORGHUM 1.0000 C V .00 08/15/88 HARVEST G CUSTOM COMBINING SORGHUM 28.0000 C V .00 08/15/88 HARVEST G CUSTOM HAULING SORGHUM 28.0000 C V 30.00	04/25/88	PREHARVEST	Ε	HERB., POSTEMERGE	SORGHUM	.2500	С	٧	.00)	
O8/15/88 HARVEST G CUSTOM COMBINING SORGHUM 28.0000 C V .00 O8/15/88 HARVEST G CUSTOM HAULING SORGHUM 28.0000 C V 30.00	04/25/88	PREHARVEST	M	CULT & SPRAY		.2500					
08/15/88 HARVEST G CUSTOM COMBINING SORGHUM 28.0000 C V .00 08/15/88 HARVEST G CUSTOM HAULING SORGHUM 28.0000 C V 30.00	06/15/88	PREHARVEST	Ε	INSECTICIDE	SORGHUM	1.0000					
90/ 19/ 00 (MARTED)				CUSTOM COMBINING	SORGHUM	28.0000	С		.00)	
	08/15/88	HARVEST	G	CUSTOM HAULING	SORGHUM	28.0000	C		30.00)	
08/16/88 K LAND CHARGE CROPS 1.0000 F .00	08/16/88		K	LAND CHARGE	CROPS	1.0000		F	.00)	

SORGHUM, DRYLAND, HIGH LEVEL MANAGEMENT East Texas District (9) 1988 Projected Costs and Returns per Acre

root trojecteu					Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
DEFICIENCY PMT. SORGHUM	35.000		1.8300	64.05	
SORGHUM	35.000		2.8600	100.10	
30KG/10M	55.555	0	2.5555	8888888888	
Total GROSS Income				164.15	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
		2000			
PREHARVEST SEED	7.300	1b.	. 850	6.20	
NITROGEN	80.000	1b.	. 220	17.60	
PHOSPHORUS	40.000	iõ.	.200	8.00	
POTASSIUM	40.000	ib.	. 120	4.80	
HERB., PREMERGE	0.750	acre	3.500	2.62	
INSECT-PLANTING	5.000	1b.	1.550	7.75	
SEED	0.700	1b.	. 850	0.59	
HERB., POSTEMERGE	0.250	acre	3.000	0.75	
INSECTICIDE	1.000	1b.	4.500	4.50	
Fuel & Lube - Machinery		Acre		10.52	
Repairs - Machinery		Acre		2.43	
Labor - Machinery	2.754	Hour	4.000	11.02	
Total PREHARVEST				76.79	
HARVEST					
CUSTOM COMBINING	35.000		. 400	14.00	
CUSTOM HAULING	35.000	cwt.	. 250	8.75	
Total HARVEST				22.75	
Interest - OC Borrowed	43.198	Dol.	0.100	4.32	
Total VARIABLE COST				103.86	
TOTAL VARIABLE COST				.00.20	
GROSS INCOME minus VARIABLE COST				60.29	
FIXED COST Description		Unit		Total	
		2222		8888888888	
Machinery and Equipment		Acre		38.90	
Land		Acre		15.00	
Total FIXED Cost				53.90	
Total of ALL Cost				157.76	
NET PROJECTED RETURNS				6.39	

	OF PRODUCTION	OF PROD.	PRODUCT NA	AME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	SHARE	EVEN PROD.
08/15/88		A	SORGHUM		35.0000		.000	10 C	30.00	N
08/15/88 I		Ä		SORGHUM	35.0000		.000	90 C	30.00	N
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAM	-	NUMBER OF UNITS	CASH NON- CASH	OR VARI.	LANDLORE SHARE		
08/31/87	PREHARVEST	Н	SHREDDING	4 ROW	1.0000			.00)	
	PREHARVEST	Ä		OFFSET	1.0000			.00		
	PREHARVEST	H	LISTING/BEDDING		1.0000			.00)	
	PREHARVEST	H	LISTING/BEDDING		1.0000			.00)	
02/29/88	PREHARVEST	M	PICKUP TRUCK		20.0000			.00)	
	PREHARVEST		SEED	SORGHUM	7.3000	С	٧	.00)	
	PREHARVEST	E	NITROGEN		80.0000	С	٧	30.00)	
	PREHARVEST	E E	PHOSPHORUS		40.0000	С	٧	30.00)	
03/10/88	PREHARVEST	E	POTASSIUM		40.0000	С	٧	30.00)	
03/10/88	PREHARVEST	E E E	HERB., PREMERGE	SORGHUM	.7500	С	٧	.00)	
03/10/88	PREHARVEST	E	INSECT-PLANTING	SORGHUM	5.0000	С	٧	.00)	
03/10/88	PREHARVEST	M	PLANT & SPRAY		1.0000			.00)	
03/25/88	PREHARVEST .	Ε	SEED	SORGHUM	.7000	С	٧	.00)	
03/25/88	PREHARVEST	M	PLANT & SPRAY		.1000			.00)	
04/10/88	PREHARVEST	M	CULTIVATING	TOOL BAR	1.2500			.00)	
04/25/88	PREHARVEST	E	HERB., POSTEMERGE	SORGHUM	. 2500	С	٧	.00		
04/25/88	PREHARVEST	M	CULT & SPRAY		.2500			.00		
05/15/88	PREHARVEST	M	CULTIVATING	TOOL BAR	1.0000			.00	-	
06/15/88	PREHARVEST	E	INSECTICIDE	SORGHUM	1.0000	С	٧	.00		
08/15/88		G	CUSTOM COMBINING		35.0000	С	٧	.00		
08/15/88	HARVEST	G	CUSTOM HAULING	SORGHUM	35.0000	С	٧	30.00		
08/16/88		K	LAND CHARGE	CROPS	1.0000		F	.00)	

SOYBEANS, DRYLAND, TYPICAL MANAGEMENT East Texas District (9) 1988 Projected Costs and Returns per Acre

1986 Filojecteu	oosts and ket	u p	CI ACIC		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
=======================================	00000000	====		0000000000	888888888
SOYBEANS	25.000	bu.	6.1500	153.75	
				450.75	
Total GROSS Income				153.75	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
	222222222	====	5555555555	=========	
PREHARVEST					
HERB, PREMERGE	1.500	pint	4.670	7.00	
SEED	37.500	ĺb.	. 230	8.62	
INOCULANT	1.000	acre	2.000	2.00	
PHOSPHORUS	60.000	lb.	. 200	12.00	
POTASSIUM	60.000	1b.	. 120	7.20	
SEED	7.500	1b.	. 230	1.72	
FUNGICIDE	0.500	1b.	14.000	7.00	
FUNGICIDE APPL.	1.000	acre	7.000	7.00	
INSECTICIDE APPL	1.000	appl	3.500 1.450	3.50 4.35	
INSECT-P-WORM	3.000 0.500	oz. 1b.	14.000	7.00	
FUNGICIDE Fungicide Appl.	1.000	acre	7.000	7.00	
Fuel & Lube - Machinery	1.000	Acre	7.000	8.07	
Repairs - Machinery		Acre		2.00	
Labor - Machinery	2.225	Hour	4,000	8.90	
Labor Macrimory					
Total PREHARVEST Harvest				93.38	
CUSTOM COMBINING	25.000	bu.	. 400	10.00	
CUSTOM HAULING	25.000	bu.	.600	15.00	
Total HARVEST				25.00	
Interest - OC Borrowed	39.781	Dol.	0.100	3.98	
Total VARIABLE COST				122.36	
Break-Even Price, Total Variable	Cost \$ 4	.89 pe	er bu. of SOYE	E ANS	
GROSS INCOME minus VARIABLE COST				31.39	
FIVED COST Decemination	•	11044		Total	
FIXED COST Description		Unit		IOTAI	
		Acre		30.20	
Machinery and Equipment Land		Acre		15.00	
Land		70,0			
Total FIXED Cost				45.20	
Break-Even Price, Total Cost \$	6.70 per bu	. of S	OYBE ANS		
Total of ALL Cost				167.56	<u> </u>
				-40.04	
NET PROJECTED RETURNS				-13.81	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NA	ME	NUMBER OF UNITS	HI	IGHT PER AD	NON- CASH	LANDLORD SHARE	BREAK EVEN PRCD.
10/20/88		A	SOYBEANS		25.0000		.0000		.00	Y
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAM		NUMBER OF Units	NON- Cash	FIXED L OR VARI.	SHARE		
			2742740		1.0000	00000		.00		
	PREHARVEST	M	DISCING	OFFSET 4 ROW	1.0000			.00		
	PREHARVEST	M	DISCING-TANDEM PICKUP TRUCK	4 KUM	20.0000			.00		
	PREHARVEST PREHARVEST	M E	HERB, PREMERGE	SOYBEAN	1.5000	С	٧	.00		
	PREHARVEST	M	DISC & SPRAY	SOIDLAN	1.0000	•	•	.00		
	PREHARVEST	Ë	SEED	SOYBEAN	37.5000	С	٧	.00		
	PREHARVEST	Ē	INCCULANT	SOYBEAN	1.0000	_	Ý	.00		
	PREHARVEST	Ë	PHOSPHORUS	00.027	60.0000	č	٧	.00)	
	PREHARVEST	Ē	POTASSIUM		60.0000	Č	٧	.00)	
	PREHARVEST	M	PLANTING	4 ROH	1.0000			.00)	
	PREHARVEST	Ë	SEED	SOYBEAN	7.5000	С	٧	.00)	
	PREHARVEST	M	PLANTING	4 ROW	.2000			.00)	
06/15/88	PREHARVEST	H	CULTIVATING	TOOL BAR	1.5000			.00)	
07/15/88	PREHARVEST	E	FUNGICIDE	SOYBEAN	.5000	С	٧	.00		
07/15/88	PREHARVEST	G	FUNGICIDE APPL.	SOYBEAN	1.0000	С	٧	.00		
08/10/88	PREHARVEST	G	INSECTICIDE APPL		1.0000		٧	.00		
08/10/88	PREHARVEST	E	INSECT-P-HORM	SOYBEAN	3.0000		٧	.00		
08/15/88	PREHARVEST	E	FUNGICIDE	SOYBEAN	.5000		٧	.00		
08/15/88	PREHARVEST	G	FUNGICIDE APPL.	SOYBEAN	1.0000		٧	.00		
10/20/88	HARVEST	G	CUSTOM COMBINING	SOYBEAN	25.0000	_	٧	.00		
10/20/88	HARVEST	G	CUSTOM HAULING	SOYBEANS	25.0000	С	V	.00		
10/31/88		K	LAND CHARGE	CROPS	1.0000		F	.00)	

SOUTHERN PEAS (FRESH MARKET), DRYLAND East Texas District (9) 1988 Projected Costs and Returns per Acre

1986 FiloJected	oosts and net	.u. 115 p	CI ACIE		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
*******************		====	=======================================		****
SOUTHERN PEAS	80.000	bu.	9.0000	720.00	
Tatal 00000 Images				700.00	
Total GROSS Income				720.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
222222222222222222222222	0000000000			22222222	
PREHARVEST	40.000	• •	000	0.00	
NITROGEN	18.000	1b. 1b.	. 220 . 200	3.96 14.40	
PHOSPHORUS POTASSIUM	72.000 72.000	1b.	. 120	8.64	
HERBICIDE	1.000	acre	8.450	8.45	
SEED	25.000	lb.	.850	21.25	
INSECTICIDE	1,000	ĺĎ.	2.550	2.55	
Fuel & Lube - Machinery	,,,,,,	Acre		7.38	
Repairs - Machinery		Acre		1.44	
Labor - Machinery	3.925	Hour	4.000	15.70	
Total PREHARVEST				83.77	
HARVEST HAND HARVEST	50.000	bu.	3.000	150.00	
SACKS	50.000	each	. 250	12.50	
CUSTOM HAULING	50.000	each	.550	27.50	
HAND HARVEST	30.000	bu.	3.000	90.00	
SACKS	30.000	each	. 250	7.50	
CUSTOM HAULING	30.000	each	. 550	16.50	
Total HARVEST				304.00	
Interest - OC Borrowed	27.058	Dol.	0.100	2.71	
				222222222	
Total VARIABLE COST				390.48	
Break-Even Price, Total Variable	Cost \$	1.88 pe	er bu. of SOUT	HERN PEAS	
GROSS INCOME minus VARIABLE COST				329.52	
FIXED COST Description		Unit		Total	
		2222		22222222	
Machinery and Equipment		Acre		24.37	
Land		Acre		15.00	
				222222222	
Total FIXED Cost				39.37	
Break-Even Price, Total Cost \$	5.37 per bu	i. of S	SOUTHERN PEAS		
Total of ALL Cost				429.85	
NET PROJECTED RETURNS				290.15	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT (NAME	NUMBER OF Units	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	EVEN PROD.
06/15/88		A	SOUTHERN PEAS		50.0000		.0000) С	.00	Υ
07/15/88		Â	SOUTHERN PEAS		30.0000		.0000	C	.00	Y
01/19/60	IMITESI	-	000111211111 1 2710							
DATE	STAGE	TYPE	INPUT N	AME	NUMBER	CASH		.ANDLORI)	
	OF	OF			OF	NON-	OR	SHARE		
	PRODUCTION	INPUT			UNITS	CASH	VARI.			
	************							1888888		
07/21/87	PREHARVEST	M	SHREDDING	2 ROW	1.0000			.00		
07/31/87	PREHARVEST	М	DISCING-TANDEM	2 ROH	1.0000			.00		
01/16/88	PREHARVEST	M	DISCING-TANDEM	2 ROH	1.0000			.00		
02/01/88	PREHARVEST	M	PICKUP TRUCK		20.0000			.00		
02/16/88	PREHARVEST	M	DISCING-TANDEM	2 RCW	1.0000			.00		
03/15/88	PREHARVEST	E	NITROGEN		18.0000	С	V	.00		
03/15/88	PREHARVEST	E	PHOSPHORUS		72.0000	С	٧	.00	_	
03/15/88	PREHARVEST	E	POTASSIUM		72.0000	С	٧	.00		
04/05/88	PREHARVEST	E	HERBICIDE	SO. PEAS	1.0000	С	٧	.00		
04/05/88	PREHARVEST	M	SPRAYING	PEANUT	1.0000			.00		
04/10/88	PREHARVEST	M	HARROWING		1.0000			.01		
04/15/88	PREHARVEST	Ε	SEED	SO. PEAS	25.0000	С	٧	.0		
04/15/88	PREHARVEST	М	PLANTING	1 ROW	1.0000			.00)	
05/10/88	PREHARVEST	М	PLANTING	1 ROW	1.0000			.0)	
	PREHARVEST	М	SPRAYING	PEANUT	1.0000			.0)	
	PREHARVEST	E	INSECTICIDE	PEANUT	1.0000	С	٧	.0)	
06/15/88		G	HAND HARVEST	SO. PEAS	50.0000	С	٧	.0)	
06/15/88		E	SACKS	SO. PEAS	50.0000	C	٧	.0)	
06/15/88		Ğ	CUSTOM HAULING	SO. PEAS	50.0000	С	٧	.0	0	
07/15/88		Ğ	HAND HARVEST	SO. PEAS	30.0000	C	٧	.0	0	
07/15/88		Ē	SACKS	SO. PEAS	30.0000	C	٧	.0	0	
07/15/88		Ğ	CUSTOM HAULING	SO. PEAS	30.0000	С	٧	.0	0	
07/16/88		ĸ	LAND CHARGE	CROPS	1.0000		F	.0	0	
20. 20, 20										

SWEET CORN PRODUCTION, DRYLAND East Texas District (9) 1988 Projected Costs and Returns per Acre

1980 Flojected	costs and ket	ui lis p	el ACIC		Your
GROSS INCOME Description SWEET CORN Total GROSS Income	Quantity 1200.000	Unit	\$ / Unit	Total 1560.00	Estimate
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
HERB., PREMERGE SEED NITROGEN PHOSPHORUS POTASSIUM NITROGEN Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery Total PREHARVEST	1.000 10.000 40.000 80.000 80.000 80.000	1b. 1b. 1b. 1b. 1b. Acre Acre	8.430 3.000 .220 .200 .120 .220	8.43 30.00 8.80 16.00 9.60 17.60 6.91 1.40 12.59	
HARVEST					-
SACKS CUSTOM HAULING Labor - Other	240.000 1200.000 48.000	each doz. Hour	. 250 . 150 4 . 500	60.00 180.00 216.00	
Total HARVEST				456.00	
Interest - OC Borrowed Total VARIABLE COST	39.211	Dol.	0.100	3.92 571.26	
Break-Even Price, Total Variable	Cost \$ C	.47 pe	r doz. of SWE	ET CORN	
GROSS INCOME minus VARIABLE COST				988.74	
FIXED COST Description Machinery and Equipment Land		Unit ==== Acre Acre		Total 22.50 15.00	
Total FIXED Cost				37.50	
Break-Even Price, Total Cost \$	0.50 per do	z. of	SWEET CORN		
Total of ALL Cost				608.76	
NET PROJECTED RETURNS				951.24	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.		AME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	EVEN PROD.
06/20/88	HARVEST	A	SWEET CORN		1200.0000		.000	о с	.00	Y
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAI		NUMBER OF UNITS	CASH NON- CASH	OR VARI.	LANDLORD SHARE		
07/11/87	PREHARVEST	M	SHREDDING	2 ROW	1.0000	COSC		.00		
07/21/87	PREHARVEST	M	DISCING-TANDEM	2 ROW	1.0000			.00		
02/01/88	PREHARVEST	М	PICKUP TRUCK		20.0000			.00		
02/11/88	PREHARVEST	М	DISCING-TANDEM	2 ROW	1.0000			.00		
02/26/88	PREHARVEST	H	DISCING-TANDEM	2 ROW	1.0000			.00		
03/05/88	PREHARVEST	Ε	HERB., PREMERGE	CORN	1.0000	С	٧	.00		
03/05/88	PREHARVEST	М	CULT & SPRAY		1.0000			.00		
03/10/88	PREHARVEST	Ε	SEED	SHT.CORN	10.0000	С	٧	.00		
03/10/88	PREHARVEST	E	NITROGEN		40.0000	С	V	.00		
03/10/88	PREHARVEST	Ε	PHOSPHORUS		80.0000	С	٧	.00		
03/10/88	PREHARVEST	E	POTASSIUM		80.0000	С	Y	.00		
03/10/88	PREHARVEST	М	PLANTING	1 ROW	1.0000			.00		
04/15/88	PREHARVEST	E	NITROGEN		80.0000	С	٧	.00)	
06/20/88	HARVEST	н	PULLING &PACKING	SWT.CORN	48.0000	С	٧	.00)	
06/20/88	HARVEST	E	SACKS	SO. PEAS	240.0000	С	٧	.00)	
06/20/88	HARVEST	G	CUSTOM HAULING	SWT.CORN	1200.0000	С	٧	.00)	
06/30/88		K	LAND CHARGE	CROPS	1.0000		F	.00		

BAHIAGRASS PASTURE, DRYLAND East Texas District (9) 1988 Projected Costs and Returns per Acre

1555 115365154	COURT WILL HOL		O. AO. O		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
-WARNING- No gross receipts VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
FERT (N) FERT (P) FERT (K) FERT (N) LIME Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery Interest - OC Borrowed	36.000 36.000 36.000 50.000 0.200	lb. lb. lb. ton Acre Acre Hour Dol.	.220 .200 .120 .220 27.000 4.001 0.100	7.92 7.20 4.32 11.00 5.40 1.23 0.32 2.77 1.35	
GROSS INCOME minus VARIABLE COST				-41.50	
FIXED COST Description Machinery and Equipment Land		Unit acre Acre		Total 5.31 8.00	
Total FIXED Cost				13.31	
Total of ALL Cost				54.81	
NET PROJECTED RETURNS				-54.81	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF Units	MEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.

-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
80068888	6886689988888888	25555	***********	4# #08 8884444	GUGDDHARRESSE			8888880
04/15/88		E	FERT (N)	APPLIED	36.0000	С	٧	.00
04/15/88		E	FERT (P)	APPLIED	36.0000	С	V	.00
04/15/88		E	FERT (K)	APPLIED	36.0000	С	٧	.00
06/30/88		М	PICKUP TRUCK		5.0000			.00
07/10/88		M	SHREDDING	2 ROW	1.0000			.00
07/15/88		Ε	FERT (N)	APPLIED	50.0000	C	٧	.00
08/15/88		Ε	LIME		.2000	C	٧	.00
09/30/88		K	LAND CHARGE	FORAGE	1.0000		F	.00

COMMON BERMUDAGRASS PASTURE, DRYLAND East Texas District (9) 1988 Projected Costs and Returns per Acre

1500 Frojected	oosts and ket	.ui 113 p	Ci Aci C		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
-WARNING- No gross receipts VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
FERT (N) FERT (P) FERT (K) 2-4-D FERT (N) LIME Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery Interest - OC Borrowed	36.000 36.000 1.000 50.000 0.200	lb. lb. qt. lb. ton Acre Acre Hour Dol.	.220 .200 .120 2.560 .220 27.000 4.001 0.100	7.92 7.20 4.32 2.56 11.00 5.40 1.48 0.37 3.33 1.46	
GROSS INCOME minus VARIABLE COST				-45.03	
FIXED COST Description Machinery and Equipment Land		Unit ==== Acre Acre		Total 6.58 15.00	
Total FIXED Cost				21.58	
Total of ALL Cost				66.62	
NET PROJECTED RETURNS				-66.62	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF Units	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.

-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
04/15/88		E	FERT (N)	APPLIED	36.0000	С	٧	.00
04/15/88		Ē	FERT (P)	APPLIED	36.0000	č	Ý	.00
04/15/88		Ē	FERT (K)	APPLIED	36.0000	č	Ý	.00
06/15/88		Ē	2-4-D		1,0000	Č	Ý	.00
06/15/88		M	SPRAYING	30 FT	1.0000			.00
06/30/88		Ĥ	PICKUP TRUCK		5.0000			.00
07/10/88		H	SHREDDING	2 ROW	1.0000			.00
07/15/88		Ë	FERT (N)	APPLIED	50.0000	С	٧	.00
08/15/88		Ē	LIME	*****	.2000	С	٧	.00
09/30/88		ĸ	LAND CHARGE	CROPS	1.0000		F	.00