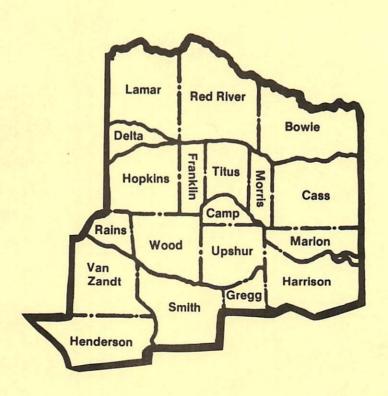
## NORTHEAST TEXAS

DISTRICT 5

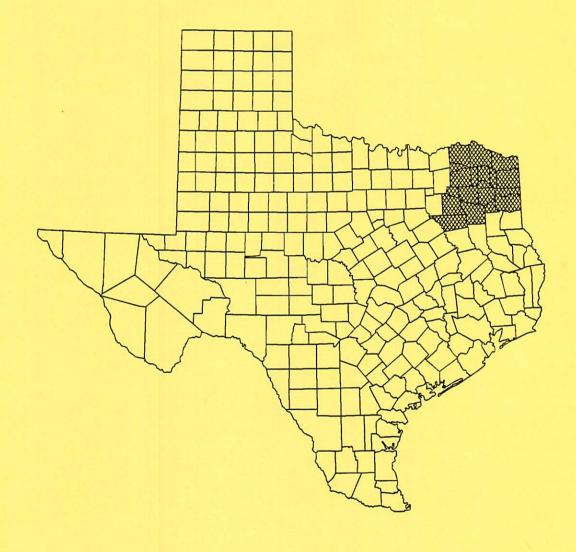




## TEXAS CROP ENTERPRISE BUDGETS

## NORTHEAST 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, TYPICAL MANAGEMENT Northeast Texas District (5) 1988 Projected Costs and Returns per Acre

1360 Flojected	costs and het	ч. п.	C. ACI C		Your
GROSS INCOME Description	Quantity 85.000	Unit	\$ / Unit	Total ====================================	Estimate
DEFICIENCY PMT. CORN	85.000	bu.	0.9700	82.45	
Total GROSS Income				243.10	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
NITROGEN	40.000	1b.	.280	11.20	
PHOSPHATE	80.000	1b.	. 230	18.40	
POTASH	80.000	٦b.	. 120	9.60	
HERBICIDE	0.600	acre	20.000	12.00	
SEED	28.000	lb.	1.080	30.24	
NITROGEN	80.000	lb.	. 280	22.40	
Fuel & Lube - Machinery		Acre		9.70	
Repairs - Machinery		Acre		3.01	
Labor - Machinery	3.702	Hour	5.501	20.36	
Total PREHARVEST HARVEST				136.91	
CUSTOM HARVEST	85.000	bu.	. 300	25.50	
CUSTOM HAULING	85.000	bu.	. 250	21.25	
Total HARVEST	·			46.75	
Interest - OC Borrowed	62.014	Dol.	0.100	6.20	
Total VARIABLE COST				189.87	
TOTAL VARIABLE COST				103.07	
GROSS INCOME minus VARIABLE COST				53.23	
FIXED COST Description		Unit		Total	
		Acre		23.21	
Machinery and Equipment		Acre		37.85	
Land		ACTE		37.63	
Total FIXED Cost				61.06	
Total of ALL Cost				250.92	
NET PROJECTED RETURNS				-7.82	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT N	AME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
08/20/88		A	CORN		85.0000		.000	00 C	25.00	N
08/20/88		Â	DEFICIENCY PMT.	CORN	85.0000		.000		25.00	Ň
06/20/66	TARTEST	^	DEI TOTEMOT THIS	001111	2,1000		,,,,,			••
DATE	STAGE	TYPE	INPUT NA	ME	NUMBER	CASH		LANDLORD	1	
	OF	OF			OF	NON-	OR	SHARE		
	PRODUCTION	INPUT			UNITS	CASH	VARI.			
		=====		868000000	E:::::::::::::::::::::::::::::::::::::	-	86288	55000000	1	
10/16/87	PREHARVEST	M	SHREDDING	4 ROW	1.0000			.00		
02/11/88	PREHARVEST	М	PLOWING	4 BOTTOM	1.0000			.00		
02/21/88	PREHARVEST	M	DISCING-TANDEM	13 FT.	1.0000			.00		
03/05/88	PREHARVEST	М	DISCING-TANDEM	13 FT.	1.0000			.00	)	
03/10/88	PREHARVEST	H	LISTING/BEDDING		1.0000			.00	)	
03/15/88	PREHARVEST	Ε	NITROGEN		40.0000	C	٧	25.00	)	
03/15/88	PREHARVEST	E	PHOSPHATE		80.0000	C	٧	25.00	)	
03/15/88	PREHARVEST	E	POTASH		80.0000	C	٧	25.00	)	
03/15/88	PREHARVEST	M	APPLY FERTILIZER	}	1.0000			.00	)	
	PREHARVEST	E	HERBICIDE	CORN	.6000	С	٧	.00	)	
03/20/88	PREHARVEST	М	SPRAYING		1.0000			.00	)	
03/25/88	PREHARVEST	E	SEED	CORN	28.0000	С	٧	.00	)	
03/25/88	PREHARVEST	M	PLANTING		1.0000			.00	)	
	PREHARVEST	H	PICKUP TRUCK	3/4 TON	20.0000			.00	)	
	PREHARVEST	Ē	NITROGEN		80.0000	C	٧	25.00	)	
	PREHARVEST	M	APPLY FERTILIZER	l	1.0000			.00		
	PREHARVEST	M	CULTIVATING	13 FT	1.0000			.00	)	
08/20/88	• • • • • • • • • • • • • • • • • • • •	G	CUSTOM HARVEST	CORN	85.0000	C	٧	25.00	)	
08/20/88		Ğ	CUSTOM HAULING	CORN	85.0000	C	٧	25.00	)	
08/31/88		ĸ	CORN	TYPICAL	1.0000		F	.00	)	

# CORN, HIGH LEVEL MANAGEMENT Northeast Texas District (5) 1988 Projected Costs and Returns per Acre

1988 Projected	COSIS and Rei	ui lis p	el ACI E		Your
GROSS INCOME Description CORN DEFICIENCY PMT. CORN Total GROSS Income	Quantity 125.000 125.000	Unit ==== bu. bu.	\$ / Unit 1.8900 0.9700	Total 236.25 121.25 357.50	Estimate
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
		5555	222222222	222222222	
PREHARVEST	4 000		20.000	20.00	
HERBICIDE	1.000 160.000	acre 1b.	.280	44.80	
NITROGEN	80.000	1b.	. 230	18.40	
PHOSPHATE		1b.	. 120	9.60	
POTASH	80.000	1b.	1.080	30.24	
SEED	28.000	acre	8.000	8.00	<del></del>
INSECTICIDE	1.000	Acre	8.000	7.39	
Fuel & Lube - Machinery		Acre		2.23	
Repairs - Machinery Labor - Machinery	2.549	Hour	5.501	14.02	
Labor - Machinery	2.545	поат	5.501	17.02	
Total PREHARVEST Harvest				154.67	
CUSTOM HARVEST	125.000	bu.	.300	37.50	
CUSTOM HARVEST	125.000	bu.	.250	31.25	
COSTOM PAULING	125.000	Du.	. 200		
Total HARVEST				68.75	<del></del>
Interest - OC Borrowed	70.724	Dol.	0.100	7.07	<del></del>
Total VARIABLE COST				230.50	
TOTAL VARIABLE 3031				200.00	
GROSS INCOME minus VARIABLE COST				127.00	
FIXED COST Description		Unit		Total	
		2222		8888888888	
Machinery and Equipment		Acre		16.08	
Land		Acre		57.30	
Total FIXED Cost				73.38	
Total of ALL Cost				303.88	
NET PROJECTED RETURNS				53.62	

DATE	STAGE OF PRODUCTION	TYPE OF PRCD.	PRODUCT	NAME	NUMBER OF Units	H	IGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
08/20/88		A	CORN		125.0000		.000		25.00	N
08/20/88		Â	DEFICIENCY PMT.	CORN	125.0000		.000		25.00	Ň
00/20/60	IMATESI	_	DEI TOZEMO: TITT		223,0000					••
		<b>-</b> 1/0-	TAIRLET A		MINDED	CASH	ETVEN	LANDLORD		
DATE	STAGE	TYPE	INPUT P	NAME	NUMBER OF	NON-	OR	SHARE		
	OF	OF			UNITS	CASH	VARI.	SHARE		
	PRODUCTION	INPUT			CATI2	CASH	TARI.			
		USEED V			.6700			.00		
	PREHARVEST	M	DISCING-TANDEM	13 FT. 4 BOTTOM	.3300			.00		
	PREHARVEST	M	PLOWING TANDEN		1.0000			.00		
	PREHARVEST	H	DISCING-TANDEM	13 FT.		С	٧	.00		
,,	PREHARVEST	E	HERBICIDE	CORN	1.0000	L	٧			
	PREHARVEST	M	DISC & SPRAY		1.0000	_		.00		
	PREHARVEST	E	NITROGEN		160.0000	C	Y	25.00		
03/10/88	PREHARVEST	E	PHOSPHATE		80.0000	C	Y	25.00		
03/10/88	PREHARVEST	E	POTASH		80.0000	C	V	25.00		
03/15/88	PREHARVEST	E	SEED	CORN	28.0000	С	٧	.00		
03/15/88	PREHARVEST	M	PLANTING		1.0000			.00		
03/25/88	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00		
03/31/88	PREHARVEST	H	PICKUP TRUCK	3/4 TON	20.0000			.00		
05/10/88	PREHARVEST	E	INSECTICIDE	CORN	1.0000	С	٧	25.00		
05/15/88	PREHARVEST	M	CULTIVATING	13 FT	1.0000			.00		
08/20/88	HARVEST	G	CUSTOM HARVEST	CORN	125.0000	C	٧	25.00		
08/20/88	HARVEST	G	CUSTOM HAULING	CORN	125.0000	С	٧	25.00		
08/31/88		K	CORN	HIGH	1.0000		F	.00	)	

# COTTON, TYPICAL MANAGEMENT Northeast Texas District (5) 1988 Projected Costs and Returns per Acre

1988 Projected	costs and ket	urns p	er Acre		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
COTTON LINT	350.000	1b.	0.5900	206.50	
COTTONSEED	0.280	ton	80.0000	22.40	
DEFICIENCY PMT. COTTON	350.000	1b.	0.1500	52.50	
				0000000000	
Total GROSS Income				281.40	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST					
NITROGEN	50.000	1b.	.280	14.00	
PHOSPHATE	40.000	1b.	. 230	9.20	
POTASH	40.000	1b.	. 120	4.80	
HERBICIDE	1.000	acre	16.000	16.00	
SEED	20.000	1b.	.400	8.00	
SEED	4.000	1b.	.400	1.60	
INSECTICIDE	1.000	appl	9.000	9.00	
INSECTICIDE	1.000	appl	9.000	9.00	
INSECTICIDE	1.000	appl	9.000	9.00 9.00	
INSECTICIDE INSECTICIDE	1.000	app1	9.000	9.00	
Fuel & Lube - Machinery	1.000	Acre	3.000	12.39	
Repairs - Machinery		Acre		3.61	
Labor - Machinery	4.995	Hour	5.500	27.47	<del></del>
Total PREHARVEST				142.07	
HARVEST					
DEFOLIANT	1.000	acre	7.810	7.81	
STRIP & HAUL	13.300	cwt.	5.000	66.50	
GINNING	13.300	cwt.	1.500	19.95	
BAGS, TIES, ETC.	0.700 0.700	bale bale	10.000 19.300	7.00 13.51	
HAUL, COMP, &EDUC.	0.700	Daie	19.300	13.31	
Total HARVEST				114.77	
Interest - OC Borrowed	77.823	Dol.	0.100	7.78	
				00000000000	
Total VARIABLE COST				264.63	
GROSS INCOME minus VARIABLE COST				16.77	
FIXED COST Description		Unit		Total	
**********************				***********	
Machinery and Equipment		Acre		29.17	
Land		Acre		20.09	
Total FIXED Cost				49.26	
Total of ALL Cost				313.89	
NET PROJECTED RETURNS				-32.49	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT N	AME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- Cash	LANDLORD SHARE	EVEN PROD.
10/20/88		A	COTTON LINT		350.0000		.000		25.00	N
10/20/88		Â	COTTONSEED		.2800		.000		25.00	N
10/20/88		Â	DEFICIENCY PMT.	COTTON	350.0000		.000		25.00	Ň
10/20/00	MARTEST	^	DELICIENCE TIME	0011011	0,010000		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		•••	••
DATE	STAGE OF	TYPE OF	INPUT NA	ME	NUMBER OF	CASH NON-	FIXED OR	LANDLORE SHARE	)	
	PRODUCTION	INPUT			UNITS	CASH	VARI.			
			CURERRING	4 ROW	1.0000			.00		
	PREHARVEST	M	SHREDDING CULTIVATING	4 RUM 13 FT	1.0000			.00		
,,	PREHARVEST	M	CULTIVATING	13 FT	1.0000			.00		
	PREHARVEST	M	PLOWING	3 BOTTOM	1.0000			.00		
	PREHARVEST	E	NITROGEN	3 BUITOM	50.0000	С	٧	25.00		
	PREHARVEST	Ē	PHOSPHATE		40.0000	Č	v	25.00		
	PREHARVEST	Ē	POTASH		40.0000	č	v	25.00		
	PREHARVEST	M	APPLY FERTILIZER	,	1.0000	C	•	.00		
	PREHARVEST	M	LISTING/BEDDING	i	1.0000			.00		
	PREHARVEST		HERBICIDE	COTTON	1.0000	С	٧	.00		
	PREHARVEST	E	SPRAYING	COLICA	1.0000	C	•	.00		
	PREHARVEST	M E	SEED	COTTON	20.0000	С	v	.00		
	PREHARVEST PREHARVEST	M	PLANTING	COLION	1.0000		•	.00		
		Ë	SEED	COTTON	4.0000	С	٧	.00		
	PREHARVEST	M	PLANTING	COLICA	.2000	•	•	.00	-	
	PREHARVEST PREHARVEST	Ē	INSECTICIDE	COTTON	1.0000	С	٧	25.00		
			CULTIVATING	13 FT	1.0000	•	•	.00		
	PREHARVEST PREHARVEST	M E	INSECTICIDE	COTTON	1.0000	С	٧	25.00	-	
	PREHARVEST	M	PICKUP TRUCK	3/4 TON	40.0000	·	•	.00		
	PREHARVEST	E	INSECTICIDE	COTTON	1.0000	С	٧	25.00	-	
	PREHARVEST	M	CULTIVATING	13 FT	1.0000	·	•	.00	-	
	PREHARVEST	Ë	INSECTICIDE	COTTON	1.0000	С	٧	25.00		
		Ē	INSECTICIDE	COTTON	1.0000	č	Ÿ	25.0		
	PREHARVEST	E	DEFOLIANT	COLION	1.0000	č	Ÿ	.0		
10/05/88 10/20/88		G	STRIP & HAUL		13.3000	č	Ÿ	.00		
10/20/88		G	GINNING		13.3000	Č	Ÿ	.00		
10/20/88		E	BAGS, TIES, ETC.		.7000	č	Ý	.00		
10/20/88		Ğ	HAUL, COMP, &EDUC.		.7000	č	v	.00		
10/20/88		ĸ	COTTON	TYPICAL	1.0000	•	Ė	.00		
10/31/00		N	COLION	ITTOAL	2.5500		•		-	

#### COTTON, HIGH LEVEL MANAGEMENT Northeast Texas District (5) 1988 Projected Costs and Returns per Acre

1988 Projected	costs and ket	urns p	er acre		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
2222222222222222222222222	******		202222222	200000000	
COTTON LINT	500.000	1b.	0.5900	295.00	
COTTONSEED	0.400	ton	80.0000	32.00	
DEFICIENCY PMT. COTTON	500.000	1b.	0.1500	75.00	
Total GROSS Income				402.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
		====	22222222		
PREHARVEST					
NITROGEN	80.000	1b.	.280	22.40	
PHOSPHATE	60.000	1b.	. 230	13.80	
POTASH	60.000	1b.	. 120	7.20	
HERBICIDE	1.000	acre	16.000	16.00	
SEED	20.000	1b.	. 400	8.00	
INSECTICIDE	1.000	appl	9.000	9.00	
SEED	4.000	1b.	. 400	1.60	
INSECTICIDE	1.000	appl	9.000	9.00	
INSECTICIDE	1.000	appl	9.000	9.00	
INSECTICIDE	1.000	appl	9.000	9.00	
INSECTICIDE	1.000	appl	9.000	9.00	
INSECTICIDE	1.000	appl	9.000	9.00	
Fuel & Lube - Machinery		Acre		8.46	
Repairs - Machinery		Acre		2.75	
Labor - Machinery	3.281	Hour	5.500	18.04	
·				450.05	
Total PREHARVEST				152.25	
HARVEST	4 000		7.810	7.81	
DEFOLIANT	1.000	acre		95.00	
STRIP & HAUL	19.000 19.000	cwt.	5.000 1.500	28.50	
GINNING		cwt. bale	19.300	19.30	
HAUL, COMP, &EDUC.	1.000			10.00	
BAGS, TIES, ETC.	1.000	bale	10.000	10.00	
Total HARVEST				160.61	
Interest - OC Borrowed	81.056	Dol.	0.100	8.11	
				2222222222	
Total VARIABLE COST				320.97	
GROSS INCOME minus VARIABLE COST				81.03	
FIXED COST Description		Unit		Total	
		====		882822222	
Machinery and Equipment		Acre		21.08	
Land		Acre		30.75	
				2000000000	
Total FIXED Cost				51.83	
Total of ALL Cost				372.80	
NET PROJECTED RETURNS				29.20	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT N	AME	NUMBER OF UNITS	HI HI	IGHT PER AD	NON- CASH	LANDLORD SHARE	EVEN PROD.
10/15/88		A	COTTON LINT		500.0000		.000		25.00	N
10/15/88		Â	COTTONSEED		.4000		.000		25.00	•••
10/15/88		Â	DEFICIENCY PMT.	COTTON	500.0000		.000		25.00	N
10, 15, 00				•••••	•					
DATE	STAGE	TYPE	INPUT NA	ME	NUMBER	CASH	FIXED	LANDLORE	)	
54.75	OF	OF			CF	NON-	OR	SHARE		
	PRODUCTION	INPUT			UNITS	CASH	VARI.			
	************	cess	**************	302888888		0220C		<b>EEE</b>	,	
10/26/87	PREHARVEST	М	SHREDDING	4 ROW	1.0000			.00		
10/31/87	PREHARVEST	М	PLOWING	З ВОТТОМ	.3300			.00		
10/31/87	PREHARVEST	М	DISCING-TANDEM	13 FT.	.6600			.00		
02/16/88	PREHARVEST	М	DISCING-TANDEM	13 FT.	1.0000			.00		
03/15/88	PREHARVEST	М	LISTING/BEDDING		1.0000			.00		
03/20/88	PREHARVEST	Ε	NITROGEN		80.0000	С	٧	25.00		
03/20/88	PREHARVEST	Ε	PHOSPHATE		60.0000	Ç	V	25.00		
03/20/88	PREHARVEST	Ε	POTASH		60.0000	C	V	25.00		
04/05/88	PREHARVEST	E	HERBICIDE	COTTON	1.0000	С	٧	.00		
04/05/88	PREHARVEST	М	SPRAYING		1.0000			.00		
04/10/88	PREHARVEST	E	SEED	COTTON	20.0000	C	٧	.00		
04/10/88	PREHARVEST	М	PLANTING		1.0000			.00		
	PREHARVEST	E	INSECTICIDE	COTTON	1.0000	C	٧	.00		
	PREHARVEST	Ε	SEED	COTTON	4.0000	C	٧	.00		
04/25/88	PREHARVEST	Н	PLANTING		.2000			.00		
	PREHARVEST	E	INSECTICIDE	COTTON	1.0000	С	٧	.00		
	PREHARVEST	М	CULTIVATING	13 FT	1.0000	_		.00		
	PREHARVEST	E	INSECTICIDE	COTTON	1.0000	С	٧	.00		
	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000	_		.00		
06/05/88	PREHARVEST	Ε	INSECTICIDE	COTTON	1.0000	С	٧	.00		
	PREHARVEST	М	CULTIVATING	13 FT	1.0000	_		.00		
	PREHARVEST	E	INSECTICIDE	COTTON	1.0000	Ç	V	.00		
	PREHARVEST	E	INSECTICIDE	COTTON	1.0000	Ç	V	.00		
10/01/88		E	DEFOLIANT		1.0000	C	V	.00		
10/15/88		G	STRIP & HAUL		19.0000	C	y	.00		
10/15/88		G	GINNING		19.0000	C	y	25.00		
10/15/88		G	HAUL, COMP, &EDUC.		1.0000	C	y	.00		
10/15/88		E	BAGS, TIES, ETC.		1.0000	С	Ā	.00	-	
10/16/88		K	COTTON	HIGH	1.0000		F	.00	,	•

# SORGHUM, TYPICAL MANAGEMENT Northeast Texas District (5) 1988 Projected Costs and Returns per Acre

1988 Flojected	costs and ket	ui iis p	di Adid		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
DEFICIENCY PMT. SORGHUM	40.000	cwt.	1.8300	73.20	
SORGHUM	40.000	cwt.	2.8000	112.00	
JORGI IOM	40.000	Cw c.	2.0000		
Total GROSS Income				185.20	
TOTAL GROSS TREOME				100.20	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
	=======================================	2222	22222222	5555555555	
PREHARVEST					
NITROGEN	100,000	1b.	. 280	28.00	
PHOSPHATE	80.000	ib.	.230	18.40	
POTASH	80.000	1b.	. 120	9.60	
SEED	6.000	1b.	.640	3.84	
HERBICIDE	1.000	acre	17.000	17.00	
SEED	1,200	1b.	.640	0.76	
INSECTICIDE	1.000	appl	9.000	9.00	
Fuel & Lube - Machinery		Acre		10.87	
Repairs - Machinery		Acre		2.81	
Labor - Machinery	3.819	Hour	5.500	21.01	<del></del>
,	• • • • • • • • • • • • • • • • • • • •				
Total PREHARVEST HARVEST				121.29	
HARVEST & HAUL	40.000	cwt.	.670	26.80	
Total HARVEST				26.80	
Interest - OC Borrowed	63.481	Dol.	0.100	6.35	
Takat WARTARIE OOST				154.44	
Total VARIABLE COST				154.44	
GROSS INCOME minus VARIABLE COST				30.76	
FIXED COST Description		Unit	•	Total	
		====			
Machinery and Equipment		Acre		24.47	
Land		Acre		32.76	
Total FIXED Cost				57.23 <sup>-</sup>	
Total of ALL Cost				211.67	
NET PROJECTED RETURNS				-26.47	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NA		NUMBER OF UNITS	H	I GHT PER AD	NON- CASH	LANDLORD SHARE	PROD.
07/31/88		A	SORGHUM		40.0000		.000		30.00	N
07/31/88	HARVEST	A	DEFICIENCY PMT.	SORGHUM	40.0000		.000	0 C	30.00	N
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAM		NUMBER OF Units	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE		
00/11/07	PREHARVEST	M	SHREDDING	4 ROH	1.0000			.00	, 	
	PREHARVEST	H	PLOWING	3 BOTTOM	1.0000			.00		
	PREHARVEST	H	PLOWING	3 BOTTOM	1.0000			.00		
	PREHARVEST	М	LISTING/BEDDING		1.0000			.00	1	
	PREHARVEST	H	LISTING/BEDDING		1.0000			.00	)	
	PREHARVEST	Ë	NITROGEN		100.0000	С	٧	30.00	1	
	PREHARVEST	Ĕ	PHOSPHATE		80.0000	C	٧	30.00	)	
	PREHARVEST	Ē	POTASH		80.0000	С	٧	30.00	li .	
	PREHARVEST	E	SEED	SORGHUM	6.0000	C	٧	.00	1	
03/10/88	PREHARVEST	E	HERBICIDE	SORGHUM	1.0000	С	٧	.00	1	
03/10/88	PREHARVEST	Н	PLANT & SPRAY		1.0000			.00		
03/25/88	PREHARVEST	E	SEED	SORGHUM	1.2000	С	٧	.00		
03/25/88	PREHARVEST	M	PLANT & SPRAY		.2000			.00		
04/15/88	PREHARVEST	М	CULTIVATING	13 FT	1.0000			.00		
04/30/88	PREHARVEST	Н	PICKUP TRUCK	3/4 TON	20.0000			.00		
	PREHARVEST	E	INSECTICIDE	SORGHUM	1.0000	Ç	V	.00		
07/20/88		G	HARVEST & HAUL	SORGHUM	40.0000	С	Y	.00		
07/31/88		K	SORGHUM	TYPICAL	1.0000		F	.00	)	

#### SORGHUM, HIGH LEVEL MANAGEMENT Northeast Texas District (5) 1988 Projected Costs and Returns per Acre

1505 FI OJECTEG	oosts and het		-C1 HC1 C		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
	2222222	====	*******		
DEFICIENCY PMT. SORGHUM	60.000	cwt.	1.8300	109.80	
SORGHUM	60.000	cwt.	2.8000	168.00	
				2000000000	
Total GROSS Income				277.80	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST	8888888888	====		22266888888	
NITROGEN	140.000	lb.	.280	39.20	
PHOSPHATE	80.000	1b.	. 230	18.40	
POTASH	80.000	1b.	. 120	9.60	
SEED	6.000	1b.	.640	3.84	
HERBICIDE	1.000	acre	17.000	17.00	
SEED	1.200	1b.	.640	0.76	
INSECTICIDE	1.000	appl	9.000	9.00	
INSECTICIDE	1.000	appl	9.000	9.00	
Fuel & Lube - Machinery	1.000	Acre	3.000	6.46	
Repairs - Machinery		Acre		1.93	
Labor - Machinery	2.396	Hour	5.501	13.18	
Labor Macrifficity	2.000				
Total PREHARVEST				128.37	
HARVEST					
HARVEST & HAUL	60.000	cwt.	.670	40.20	
Total HARVEST				40.20	
Interest - OC Borrowed	48.150	Dol.	0.100	4.82	
Total VARIABLE COST				173.39	
GROSS INCOME minus VARIABLE COST				104.41	
FIXED COST Description		Unit		Total	
LIVED CO21 Descuibiliti		2222		2022022222	
Machinery and Equipment		Acre		15.21	
Land		Acre		54.18	
5414				222222222	<del></del> ·
Total FIXED Cost				69.39	
Total of ALL Cost				242.78	
				05.00	
NET PROJECTED RETURNS				35.02	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
07/20/88		A	SORGHUM		60,0000		.000	10 C	30.00	N
07/20/88		Â	DEFICIENCY PMT.	SORGHUM	60.0000		.000	0 C	30.00	N
DATE	STAGE	TYPE	INPUT N	AME	NUMBER	CASH		LANDLORD	ı	
	OF	OF			OF	NON-	OR	SHARE		
	PRODUCTION	INPUT			UNITS	CASH	VARI.			
******			000000000000000000000000000000000000000	********		88888				
	PREHARVEST	M	DISCING-TANDEM	13 FT.	.6600			.00		
	PREHARVEST	М	PLONING	3 BOTTOM	.3300			.00		
	PREHARVEST	М	DISCING-TANDEM	13 FT.	1.0000			.00		
	PREHARVEST	М	LISTING/BEDDING	i	1.0000	_		.00		
03/05/88	PREHARVEST	E	NITROGEN		140.0000	Č	V	30.00		
03/05/88	PREHARVEST	E	PHOSPHATE		80.0000	C	٧	30.00		
03/05/88	PREHARVEST	E	POTASH		80.0000	С	٧	30.00		
03/10/88	PREHARVEST	E	SEED	Sorghum	6.0000	С	٧	.00		
03/10/88	PREHARVEST	E	HERBICIDE	SORGHUM	1.0000	С	٧	.00		
03/10/88	PREHARVEST	H	PLANT & SPRAY		1.0000			.00		
03/25/88	PREHARVEST	E	SEED	SORGHUM	1.2000	С	٧	.00	)	
03/25/88	PREHARVEST	M	PLANT & SPRAY		.2000			.00	)	
	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00	)	
	PREHARVEST	H	CULTIVATING	13 FT	1.0000			.00	)	
	PREHARVEST	Ë	INSECTICIDE	SORGHUM	1.0000	С	٧	.00	)	
	PREHARVEST	Ē	INSECTICIDE	SORGHUM	1.0000	С	٧	.00	)	
07/20/88		Ğ	HARVEST & HAUL	SORGHUM	60.0000	С	٧	30.00	)	
07/31/88		ĸ	SORGHUM	HIGH	1.0000		F	.00	)	

## COASTAL BERMUDAGRASS ESTABLISHMENT Northeast Texas District (5) 1988 Projected Costs and Returns per Acre

1900 Projected Costs and Returns per Acre											
GROSS INCOME Description HAY	Quantity 3.000	Unit ==== role	\$ / Unit 25.0000	Total 75.00	Your Estimate						
Total GROSS Income				75.00							
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total							
FERTILIZER (P) FERTILIZER (K) SPRIGS HERBICIDE	80.000 80.000 50.000 1.000	1b. 1b. bu. acre	.180 .100 .500 7.000	14.40 8.00 25.00 7.00							
FERTILIZER (N) FERTILIZER (N) Fuel & Lube - Machinery Repairs - Machinery	100.000	1b. 1b. Acre Acre	.200	20.00 16.00 2.95 0.95							
Labor - Machinery Total ESTABLISHMENT HARVEST	1.390	Hour	5.501	7.64							
BALE MOVING CUSTOM BALING CUSTOM BALING BALE MOVING	1.500 1.500 1.500 1.500	role role role	1.000 12.000 12.000 1.000	1.50 18.00 18.00 1.50							
Total HARVEST				39.00							
Interest - OC Borrowed	54.618	Dol.	0.100	5.46							
Total VARIABLE COST				146.41							
Break-Even Price, Total Variable	Cost \$ 48	3.80 pe	r role of HAY								
GROSS INCOME minus VARIABLE COST				-71.41							
FIXED COST Description  Machinery and Equipment  Land		Unit Acre Acre		Total 7.87 15.00							
Total FIXED Cost				22.87							
Break-Even Price, Total Cost \$	56.42 per ro	le of	HAY								
Total of ALL Cost				169.28	<del></del>						
NET PROJECTED RETURNS				-94.28							

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF UNITS	1 Hi	EIGHT PER EAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
09/15/88		A	HAY		3.0000		.000		.00	Y
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT	NAME	NUMBER OF Units	CASH NON- CASH	FIXED OR VARI.	LANDLORE SHARE	1	
88020080		*****				88600			-	
11/16/87	ESTABLISHMENT	E	FERTILIZER (P)		80.0000	C	Y	.00		
11/16/87	ESTABLISHMENT	E	FERTILIZER (K)	APPL'D	80.0000	С	٧	.00		
03/05/88	ESTABLISHMENT	М	DISCING-TANDEM	13 FT.	1.0000			.00		
03/15/88	ESTABLISHMENT	М	DISCING-TANDEM	13 FT.	1.0000			.00	)	
04/15/88	ESTABLISHMENT	E	SPRIGS		50.0000	С	٧	.00	)	
	ESTABLISHMENT	M	SPRAYING	PASTURE	1.0000			.00	)	
	ESTABLISHMENT	E	HERBICIDE	HAY	1.0000	С	٧	.00	)	
	ESTABLISHMENT	M	PICKUP TRUCK	3/4 TON	21.0000			.00	)	
	ESTABLISHMENT	E	FERTILIZER (N)	APPL'D	100.0000	С	٧	.00	)	
	ESTABLISHMENT	Ē	FERTILIZER (N)		80.0000	С	٧	.00	)	
07/15/88		Ğ	BALE MOVING	HAY	1.5000	С	٧	.00	)	
07/15/88		Ğ	CUSTOM BALING	ROUND	1.5000	C	٧	.00	)	
09/15/88		Ğ	CUSTOM BALING	ROUND	1.5000	_	Ý	.00		
09/15/88		ĸ	LAND CHARGE	FORAGE	1.0000		F	.00		
09/15/88		Ĝ	BALE MOVING	HAY	1.5000	Č	Ÿ	.00		
25, 00		-								

#### COASTAL BERMUDAGRASS HAY, TYPICAL MANAGEMENT Northeast Texas District (5) 1988 Projected Costs and Returns per Acre

Company	1988 Projected Costs and Returns per Acre											
Total GROSS Income												
Total GROSS Income				1.5000								
FIRST CUTTING HERBICIDE  PERTILIZER (N)  80.000 lb200   15.	Total GROSS Income											
FIRST CUTTING   HERBICIDE   0.500 acre   7.000   3.50   FERRILIZER (N)   80.000 lb.   .200   16.00   FERRILIZER (P)   33.300 lb.   .180   5.99   FERRILIZER (K)   43.300 lb.   .100   4.33   .200	VARIABLE COST Description		Unit	\$ / Unit	Total							
FERTILIZER (R) 80.000 lb. 200 16.00 FERTILIZER (P) 33.300 lb. 180 5.99 FERTILIZER (R) 43.300 lb. 100 4.33 CUSTOM BALING 65.000 bale .750 48.75 CUSTOM HAULING 65.000 bale .300 19.50 Fuel & Lube - Machinery Acre 0.36 Repairs - Machinery Acre 0.10 Labor - Machinery 0.257 Hour 5.501 1.41  Total FIRST CUTTING SECOND CUTTING 99.95 FERTILIZER (R) 80.000 lb. 180 5.99 FERTILIZER (R) 43.300 lb. 180 5.99 FERTILIZER (R) 43.300 lb. 100 4.33 CUSTOM BALING 65.000 bale .300 19.50 CUSTOM HAULING 65.000 bale .750 48.75 CUSTOM HAULING 65.000 bale .750 48.75 CUSTOM HAULING 65.000 bale .750 14.71  Total SECOND CUTTING THIRD CUTTING FERTILIZER (N) 80.000 lb000 19.50 FERTILIZER (R) 43.300 lb100 4.33 FERTILIZER (R) 43.300 lb100 4.33 CUSTOM HAULING 65.000 bale .300 19.50 FERTILIZER (R) 80.000 lb750 48.75 CUSTOM HAULING 65.000 bale .300 19.50 FERTILIZER (R) 80.000 lb200 16.00 FERTILIZER (R) 80.000 lb200 lb200 lb200 lb200 lb200 lb200 lb200 lb200 l	222222222222222222222222222222		2020									
FERTILIZER (R)												
FERTILIZER (K)												
CUSTOM BALLING 65.000 bale .750 48.75   Fuel & Lube - Machinery Acre 0.36   Repairs - Machinery Acre 0.10   Labor - Machinery 0.257 Hour 5.501 1.41    Total FIRST CUTTING	·											
Fuel & Lube - Machinery				.750								
Repairs - Machinery		65.000		. 300								
Total FIRST CUTTING   99.95   SECOND CUTTING   FERTILIZER (N)   80.000   b.   .200   16.00   FERTILIZER (P)   33.300   b.   .180   5.99   FERTILIZER (K)   43.300   b.   .100   4.33   CUSTOM BALING   65.000 bale   .750   48.75   CUSTOM HAULING   65.000 bale   .300   19.50   CUSTOM HAULING   65.000   65.000   61.00   63.00												
Total FIRST CUTTING   SECOND CUTTING   FERTILIZER (N)   80.000   1b.   .200   16.00   FERTILIZER (P)   33.300   1b.   .180   5.99   FERTILIZER (K)   43.300   1b.   .100   4.33   .200		0.057		E E01								
SECOND CUTTING	•	0.257	Hour	5.501		<del></del>						
FERTILIZER (N) 80.000 lb200 16.00  FERTILIZER (P) 33.300 lb180 5.99  FERTILIZER (K) 43.300 lb180 5.99  FERTILIZER (K) 43.300 lb100 4.33  CUSTOM BALING 65.000 bale .750 48.75  CUSTOM HAULING 65.000 bale .300 19.50  Fuel & Lube - Machinery Acre 0.36  Repairs - Machinery 0.257 Hour 5.501 1.41  Total SECOND CUTTING  THIRD CUTTING  FERTILIZER (N) 80.000 lb200 16.00  FERTILIZER (P) 33.300 lb180 5.99  FERTILIZER (F) 33.300 lb180 5.99  FERTILIZER (K) 43.300 lb100 4.33  CUSTOM BALING 65.000 bale .750 48.75  CUSTOM BALING 65.000 bale .750 48.75  CUSTOM HAULING 65.000 bale .300 19.50  Fuel & Lube - Machinery Acre 0.36  Repairs - Machinery Acre 0.36  Repairs - Machinery 0.257 Hour 5.501 1.41  Total THIRD CUTTING  Total THIRD CUTTING  FINE & Lube - Machinery 1.40  For a Machinery 1.501 1.41  Total THIRD CUTTING  FINE & CUSTOM BALING 1.40  FINE & CUSTOM BALING 1.					55.55							
TERTILIZER (K)		80.000	1b.	. 200								
CUSTOM BALING 65.000 bale .750 48.75 CUSTOM HAULING 65.000 bale .300 19.50 Fuel & Lube - Machinery Acre 0.10 Labor - Machinery 0.257 Hour 5.501 1.41  Total SECOND CUTTING 96.45 THERD CUTTING 1 96.45 CUSTOM BALING 65.000 bale .750 48.75 CUSTOM BALING 65.000 bale .750 48.75 CUSTOM BALING 65.000 bale .750 48.75 CUSTOM HAULING												
CUSTOM HAULING Fuel & Lube - Machinery Repairs - Machinery Labor -												
Fuel & Lube - Machinery Repairs - Machinery Acre												
Repairs		65.000		.300								
Labor												
THIRD CUTTING FERTILIZER (N) FERTILIZER (P) 33.300 lb180 5.99 FERTILIZER (K) 43.300 lb100 4.33 CUSTOM BALING 65.000 bale .750 48.75 CUSTOM HAULING 65.000 bale .300 19.50 Fuel & Lube - Machinery Acre 0.36 Repairs - Machinery Acre 0.10 Labor - Machinery O.257 Hour 5.501 1.41  Total THIRD CUTTING FINE COST 293.68  Break-Even Price, Total Variable Cost \$ 1.50 per bale of HAY  Total COST Description Machinery and Equipment Acre 15.00 Acre 15.00 Acre 9.43  Total FIXED Cost 27.88  Break-Even Price, Total Cost \$ 1.64 per bale of HAY  Total of ALL Cost 321.56		0.257		5.501								
### FERTILIZER (N) ### 80.000   b.	Total SECOND CUTTING				96.45							
FERTILIZER (P)   33.300   b.												
FERTILIZER (K)						-						
CUSTOM BALING 65.000 bale .750 48.75 CUSTOM HAULING 65.000 bale .300 19.50 Fuel & Lube - Machinery Acre 0.36 Fuel & Lube - Machinery Acre 0.10 Labor - Machinery 0.257 Hour 5.501 1.41 Total THIRD CUTTING 96.45 Interest - OC Borrowed 8.299 Dol. 0.100 0.83 Foreak-Even Price, Total Variable Cost \$ 1.50 per bale of HAY  GROSS INCOME minus VARIABLE COST -1.18 FIXED COST Description Unit Total FIXED Cost Acre 15.00 Acre 9.43 Foreak-Even Price, Total Cost \$ 1.64 per bale of HAY  Total FIXED Cost 27.88 Freak-Even Price, Total Cost \$ 1.64 per bale of HAY												
CUSTOM HAULING Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery Labor - Machinery Labor - Machinery Labor - Machinery  O.257 Hour  Total THIRD CUTTING  Interest - OC Borrowed  8.299 Dol.  COLUMN DOLL OF THE PROPERTY  Total VARIABLE COST  Break-Even Price, Total Variable Cost \$ 1.50 per bale of HAY  GROSS INCOME minus VARIABLE COST  FIXED COST Description  Machinery and Equipment Land Perennial Crop  Total FIXED Cost  Break-Even Price, Total Cost \$ 1.64 per bale of HAY  Total of ALL Cost  Total of ALL Cost  321.56												
Fuel & Lube - Machinery												
Labor			Acre									
Total THIRD CUTTING												
Interest - DC Borrowed 8.299 Dol. 0.100 0.83  Total VARIABLE COST 293.68  Break-Even Price, Total Variable Cost \$ 1.50 per bale of HAY  GROSS INCOME minus VARIABLE COST -1.18  FIXED COST Description Unit Total  SECURIAR SECURITY ACRE 3.45  Land Acre 3.45  Land Perennial Crop Acre 9.43  Total FIXED Cost 27.88  Break-Even Price, Total Cost \$ 1.64 per bale of HAY  Total of ALL Cost 321.56	Labor - Machinery	0.257	Hour	5.501	1.41							
Total VARIABLE COST  Break-Even Price, Total Variable Cost \$ 1.50 per bale of HAY  GROSS INCOME minus VARIABLE COST  FIXED COST Description  Machinery and Equipment Land Perennial Crop  Total FIXED Cost  Break-Even Price, Total Cost \$ 1.64 per bale of HAY  Total of ALL Cost  293.68  Lost  Lost  Total FIXED Cost  293.68  Lost  Lost  Total FIXED Cost  293.68  Lost  Lost  Total FIXED Cost  27.88  3.45  40.00  40.00  27.88  321.56	Total THIRD CUTTING				96.45							
Total VARIABLE COST  Break-Even Price, Total Variable Cost \$ 1.50 per bale of HAY  GROSS INCOME minus VARIABLE COST  FIXED COST Description  Machinery and Equipment  Land  Perennial Crop  Total FIXED Cost  Break-Even Price, Total Cost \$ 1.64 per bale of HAY  Total of ALL Cost  293.68  Lost  Lost  Lost  1.50 per bale of HAY  Total  Total  Total  Acre  Acre  15.00  9.43  27.88  27.88	Interest - OC Borrowed	8.299	Dol.	0.100								
GROSS INCOME minus VARIABLE COST  FIXED COST Description  Machinery and Equipment Land Perennial Crop Acre  Total FIXED Cost  Break-Even Price, Total Cost \$ 1.64 per bale of HAY  Total of ALL Cost  -1.18  Total Total Total Total FIXED COST  27.88  3.45  4.67  9.43  27.88  321.56	Total VARIABLE COST											
FIXED COST Description  Machinery and Equipment Land Perennial Crop  Total  Total  Acre Acre 9.43  Total FIXED Cost  Break-Even Price, Total Cost \$ 1.64 per bale of HAY  Total of ALL Cost  Total Street  Total Total  Total  Total  Total  Total  Total  Total  Total  3.45  4.67  9.43  27.88  321.56	Break-Even Price, Total Variabl	e Cost \$	1.50 pe	er bale of HAY								
Machinery and Equipment Acre 3.45 Land Acre 15.00 Perennial Crop Acre 9.43  Total FIXED Cost 27.88  Break-Even Price, Total Cost \$ 1.64 per bale of HAY  Total of ALL Cost 321.56	GROSS INCOME minus VARIABLE COST				-1.18							
Machinery and Equipment Acre 3.45 Land Acre 15.00 Perennial Crop Acre 9.43  Total FIXED Cost 27.88  Break-Even Price, Total Cost \$ 1.64 per bale of HAY  Total of ALL Cost 321.56	FIXED COST Description											
Land Perennial Crop Acre  Acre 9.43  Total FIXED Cost  Break-Even Price, Total Cost \$ 1.64 per bale of HAY  Total of ALL Cost  321.56												
Perennial Crop Acre 9.43  Total FIXED Cost 27.88  Break-Even Price, Total Cost \$ 1.64 per bale of HAY  Total of ALL Cost 321.56												
Total FIXED Cost 27.88  Break-Even Price, Total Cost \$ 1.64 per bale of HAY  Total of ALL Cost 321.56												
Break-Even Price, Total Cost \$ 1.64 per bale of HAY  Total of ALL Cost 321.56	•											
Total of ALL Cost 321.56		1.64 per ba	ale of	HAY								
	2.22 2.2				321.56							
	NET PROJECTED RETURNS				-29.06							

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF UNITS	1 <b>H</b> I	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
	FIRST CUTTING	A	HAY	SQUARE	65.0000		.000		.00	Y
	SECOND CUTTING	Â	HAY	SQUARE	65.0000		.000		.00	Ý
	THIRD CUTTING	Â	HAY	SQUARE	65,0000		.000		.00	Ý
01730788	THIRD COTTING	^	1121	OGOMIL	0,,,,,,		,,,,,			-
DATE	STAGE	TYPE	INPUT	NAME	NUMBER	CASH		LANDLORD		
	OF	OF			OF	NON-	OR	SHARE		
	PRODUCTION	INPUT			UNITS	CASH	VARI.			
00 (15 (00	CONTROL CUTTING		HERBICIDE	HAY	.5000	C	V	.00		
	FIRST CUTTING	E E	FERTILIZER (N)		80.0000	Č	v	.00		
	FIRST CUTTING	Ē	FERTILIZER (N)		33,3000	č	Ÿ	.00		
	FIRST CUTTING	Ē	FERTILIZER (K)		43.3000	_	Ÿ	.00		
	FIRST CUTTING	M	PICKUP TRUCK	3/4 TON	7.0000	•	•	.00		
	SECOND CUTTING	Ë	FERTILIZER (N)		80.0000	С	٧	.00		
	SECOND CUTTING	Ē	FERTILIZER (P)		33.3000	č	Ÿ	.00		
	SECOND CUTTING	Ē	FERTILIZER (K)		43.3000	č	Ÿ	.00		
	FIRST CUTTING	Ğ	CUSTOM BALING	SQUARE	65.0000	Ċ	Y	.00	)	
	FIRST CUTTING	Ğ	CUSTOM HAULING		65.0000	C	٧	.00	)	
	SECOND CUTTING	Ĥ	PICKUP TRUCK	3/4 TON	7.0000			.00	)	
	SECOND CUTTING	G	CUSTOM BALING	SQUARE	65.0000	C	٧	.00	)	
	SECOND CUTTING	G	CUSTOM HAULING	HAY	65.0000	C	٧	.00	)	
	THIRD CUTTING	E	FERTILIZER (N)	APPL'D	80.0000	C	٧	.00	)	
06/25/88	THIRD CUTTING	E	FERTILIZER (P)	APPL'D	33.3000		Y	.00	1	
	THIRD CUTTING	E	FERTILIZER (K)	APPL'D	43.3000	С	V	.00	1	
07/10/88	THIRD CUTTING	M	PICKUP TRUCK	3/4 TON	7.0000			.00		
07/30/88	THIRD CUTTING	G	CUSTOM BALING	SQUARE	65.0000	_	Y	.00		
07/30/88	THIRD CUTTING	G	CUSTOM HAULING	HAY	65.0000	С	Y	.00		
07/31/88		L	COASTAL BERMUD		1.0000		F	.00		
07/31/88		K	LAND CHARGE	FORAGE	1.0000	С	F	.00	)	

## COASTAL BERMUDAGRASS HAY, HIGH LEVEL MANAGEMENT Northeast Texas District (5) 1988 Projected Costs and Returns per Acre

1988 Projected	Costs and Ret	urns p	er Acre		Your
GROSS INCOME Description HAY Total GROSS Income	Quantity	Unit ==== role	\$ / Unit	Total 350.00	Estimate
TOTAL GROSS TREOME				330.00	
VARIABLE COST Description FIRST CUTTING	Quantity	Unit	\$ / Unit	Total	
FERTILIZER (P) FERTILIZER (K) HERBICIDE FERTILIZER (N) CUSTOM BALING BALE MOVING Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery	100.000 200.000 1.000 102.000 3.500 3.500	1b. 1b. acre 1b. role role Acre Acre Hour	.180 .100 10.000 .200 12.000 1.000	18.00 20.00 10.00 20.40 42.00 3.50 0.56 0.13 1.95	
Total FIRST CUTTING				116.55	
SECOND CUTTING FERTILIZER (N) BALE MOVING CUSTOM BALING Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery	66.000 3.500 3.500	1b. role role Acre Acre Hour	.200 1.000 12.000 5.500	13.20 3.50 42.00 0.26 0.07 1.01	
Total SECOND CUTTING				60.04	
THIRD CUTTING FERTILIZER (N) CUSTOM BALING BALE MOVING Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery	66.000 3.500 3.500	lb. role role Acre Acre Hour	.200 12.000 1.000	13.20 42.00 3.50 0.26 0.07 1.01	
Total THIRD CUTTING				60.04	
FOURTH CUTTING FERTILIZER (N) CUSTOM BALING BALE MOVING Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery	66.000 3.500 3.500 0.183	lb. role role Acre Acre Hour	.200 12.000 1.000	13.20 42.00 3.50 0.26 0.07 1.01	
Total FOURTH CUTTING				60.04	
Interest - OC Borrowed Total VARIABLE COST	26.204	Dol.	0.100	2.62 299.29	
Break-Even Price, Total Variable	Cost \$ 21	.37 pe	er role of HAY		
GROSS INCOME minus VARIABLE COST				50.71	
FIXED COST Description  Machinery and Equipment  Land  Perennial Crop		Unit ==== Acre Acre		Tota1 4.28 15.00 9.43	
Total FIXED Cost				28.70	
Break-Even Price, Total Cost \$	23.42 per ro	ole of	HAY		
Total of ALL Cost	·			327.99	
NET PROJECTED RETURNS				22.01	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
	FIRST CUTTING	A	HAY		3.5000		.000		.00	Y
	SECOND CUTTING	Â	HAY		3,5000		.000		.00	Ý
	THIRD CUTTING	Ä	HAY		3,5000		.000		.00	Ý
	FOURTH CUTTING	Â	HAY		3.5000		.000		.00	Ý
07/20/00	TOOKIII COTTINO	•	in.							-
DATE	STAGE	TYPE	INPUT N	NAME	NUMBER	CASH	FIXED	LANDLORD		
	OF	OF			OF	HON-	OR	SHARE		
	PRODUCTION	INPUT			UNITS	CASH	VARI.			
20000000		20222			************	25355	#0055	56068696		
11/16/87	FIRST CUTTING	E	FERTILIZER (P)	APPL'D	100.0000	С	٧	.00		
11/16/87	FIRST CUTTING	E	FERTILIZER (K)	APPL'D	200.0000	С	٧	.00		
03/15/88	FIRST CUTTING	E	HERBICIDE	HAYH	1.0000	С	٧	.00		
03/15/88	FIRST CUTTING	M	SPRAYING	PASTURE	1.0000	С	٧	.00		
04/05/88	FIRST CUTTING	E	FERTILIZER (N)	APPL'D	102.0000	С	٧	.00		
04/30/88	FIRST CUTTING	M	PICKUP TRUCK	3/4 TON	5.0000			.00		
05/10/88	SECOND CUTTING	E	FERTILIZER (N)	APPL'D	66.0000	С	٧	.00		
05/10/88	FIRST CUTTING	G	CUSTOM BALING	ROUND	3.5000	С	٧	.00		
05/10/88	FIRST CUTTING	G	BALE MOVING	HAY	3.5000	С	٧	.00		
05/30/88	SECOND CUTTING	M	PICKUP TRUCK	3/4 TON	5.0000			.00		
06/15/88	THIRD CUTTING	E	FERTILIZER (N)	APPL'D	66.0000	С	٧	.00		
06/15/88	SECOND CUTTING	G	BALE MOVING	HAY	3.5000	С	٧	.00		
	SECOND CUTTING	G	CUSTOM BALING	ROUND	3.5000	С	٧	.00		
	THIRD CUTTING	M	PICKUP TRUCK	3/4 TON	5.0000			.00		
	THIRD CUTTING	G	CUSTOM BALING	ROUND	3.5000	Ç	V	.00		
	THIRD CUTTING	G	BALE MOVING	HAY	3.5000	Ç	Y	.00		
	FOURTH CUTTING	E	FERTILIZER (N)	APPL'D	66.0000	С	٧	.00		
	FOURTH CUTTING	М	PICKUP TRUCK	3/4 TON	5.0000	_		.00		
	FOURTH CUTTING	G	CUSTOM BALING	ROUND	3.5000	C	V	.00		
	FOURTH CUTTING	G	BALE MOVING	HAY	3.5000	C	Ā	.00		
09/30/88		K	LAND CHARGE	FORAGE	1.0000	С	F	.00		
09/30/88		L	COASTAL BERMUDA	A	1.0000		F	.00	,	

#### SOYBEANS, TYPICAL MANAGEMENT Northeast Texas District (5) 1988 Projected Costs and Returns per Acre

1900 Projected costs and Returns per Acre											
GROSS INCOME Description SOYBEANS Total GROSS Income	Quantity 25.000	Unit	\$ / Unit 5.1500	Total 128.75 128.75	Your Estimate						
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total							
PHOSPHATE POTASH HERBICIDE SEED SEED INSECTICIDE INSECTICIDE Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery	40.000 40.000 1.000 37.500 7.500 1.000 1.000	lb. lb. acre lb. lb. appl appl Acre Acre Hour	.230 .120 15.500 .200 .200 9.000 9.000	9.20 4.80 15.50 7.50 1.50 9.00 9.00 8.61 2.78 18.46							
Total PREHARVEST HARVEST				86.35							
CUSTOM COMBINING CUSTOM HAULING	1.000 25.000	acre bu.	20.000 .250	20.00 6.25							
Total HARVEST				26.25							
Interest - OC Borrowed  Total VARIABLE COST	44.951	Dol.	0.100	4.50 117.09							
Break-Even Price, Total Variable	Cost \$ 4	1.68 pe	r bu. of SOYB	E ANS							
GROSS INCOME minus VARIABLE COST				11.66							
FIXED COST Description  Machinery and Equipment Land		Unit ==== Acre Acre		Tota1 19.97 22.13							
Total FIXED Cost				42.1Q	<del></del>						
Break-Even Price, Total Cost \$	6.36 per bu	i. of S	OYBE ANS								
Total of ALL Cost				159.19							
NET PROJECTED RETURNS				-30.44	<del></del>						

DATE	STAGE OF PRODUCTION	TYPE OF PROD.		AME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
11 (00 (00	HADVECT	A	SOYBEANS		25.0000		.000		25.00	Y
11/20/88	HARVESI	A	SUIDEANS		25.0000		.000	•	25.00	•
DATE	STAGE	TYPE	INPUT NA	ME	NUMBER	CASH	FIXED I	LANDLORD	)	
	OF	OF			OF	NON-	OR	SHARE		
	PRODUCTION	INPUT			UNITS	CASH	VARI.			
02002200			000000000000000000	200000000		60000	E2220 (	900000E	•	
12/16/87	PREHARVEST	M	DISCING-TANDEM	13 FT.	1.0000			.00		
03/15/88	PREHARVEST	М	DISCING-TANDEM	13 FT.	1.0000			.00		
04/10/88	PREHARVEST	Ε	PHOSPHATE		40.0000	С	Y	25.00		
04/10/88	PREHARVEST	E	POTASH		40.0000	С	٧	25.00		
04/10/88	PREHARVEST	M	APPLY FERTILIZER		1.0000			.00	)	
04/20/88	PREHARVEST	M	LISTING/BEDDING		1.0000			.00	)	
05/15/88	PREHARVEST	Ε	HERBICIDE	SOYBEANS	1.0000	С	٧	.00		
05/15/88	PREHARVEST	H	SPRAYING		1.0000			.00		
06/10/88	PREHARVEST	E	SEED	SOYBEAN	37.5000	C	٧	.00	)	
06/10/88	PREHARVEST	M	PLANTING		1.0000			.00	)	
06/20/88	PREHARVEST	M	CULTIVATING	13 FT	1.0000			.00	)	
06/25/88	PREHARVEST	Ε	SEED	SOYBEAN	7.5000	С	٧	.00	)	
06/25/88	PREHARVEST	M	PLANTING		.2000			.00	)	
07/10/88	PREHARVEST	E	INSECTICIDE	SOYBEANS	1.0000	С	٧	.00	)	
07/15/88	PREHARVEST	M	CULTIVATING	13 FT	1.0000			.00	)	
07/25/88	PREHARVEST	Ε	INSECTICIDE	SOYBEANS	1.0000	С	٧	.00	)	
	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00	)	
08/15/88	PREHARVEST	Н	CULTIVATING	13 FT	1.0000			.00	)	
11/20/88		G	CUSTOM COMBINING	SOYBEANS	1.0000	C	٧	25.00	)	
11/20/88		Ğ	CUSTOM HAULING	SOYBEAN	25.0000	C	٧	25.00	)	
11/30/88	*******	Ř	SOYBEANS	TYPICAL	1.0000		F	.00	)	
, , , , ,										

# SOYBEANS, HIGH LEVEL MANAGEMENT Northeast Texas District (5) 1988 Projected Costs and Returns per Acre

1980 Projected	costs and Ret	ui iis p	GI ACIE		Your
GROSS INCOME Description SOYBEANS Total GROSS Income	Quantity 35.000	Unit	\$ / Unit 5.1500	Total 180.25	Estimate
TOTAL GROSS TREOME				100.20	<del></del>
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
HERBICIDE PHOSPHATE	1.000 60.000	acre 1b.	15.500 .230	15.50 13.80	
POTASH SEED THOSE AND	60.000 37.500 1.000	1b. 1b.	. 120 . 200 1. 350	7.20 7.50 1.35	
INOCULANT INSECTICIDE SEED	1.000 1.000 7.500	acre appl lb.	9.000	9.00	
INSECTICIDE INSECTICIDE Fuel & Lube - Machinery	1.000	app1 app1 Acre	9.000	9.00 9.00 7.66	
Repairs - Machinery Labor - Machinery	3.668	Acre Hour	5.501	2.48 20.17	
Total PREHARVEST HARVEST				104.17	
CUSTOM COMBINING - CUSTOM HAULING	1.000 35.000	acre bu.	20.000 .250	20.00 8.75	
Total HARVEST				28.75	
Interest - OC Borrowed	43.761	Dol.	0.100	4.38	
Total VARIABLE COST				137.29	
Break-Even Price, Total Variable	Cost \$ 3	3.92 pe	er bu. of SOYB	EANS	
GROSS INCOME minus VARIABLE COST				42.96	
FIXED COST Description		Unit		Total	
Machinery and Equipment Land		Acre Acre		21.26 32.62	
Total FIXED Cost				53.88	
Break-Even Price, Total Cost \$	5.46 per bu	i. of 5	SOY BE ANS	•	
Total of ALL Cost NET PROJECTED RETURNS				191.17 -10.92	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NA	ME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
09/01/88		A	SOYBEANS		35.0000		.000	10 C	25.00	Y
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAM		NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORE SHARE		
	PREHARVEST PREHARVEST	M M	DISCING-TANDEM SPRAYING	13 FT.	1.0000 1.0000			.00	)	
03/11/88	PREHARVEST PREHARVEST	E M	HERBICIDE DISCING-TANDEM	SOYBEANS 13 FT.	1.0000 1.0000 60.0000	c c	۷ ۷	.00 .00 25.00	)	
03/20/88	PREHARVEST PREHARVEST PREHARVEST	E E M	PHOSPHATE POTASH LISTING/BEDDING		60.0000 1.0000	Ç	Ÿ	25.00 25.00	)	
04/05/88 04/05/88	PREHARVEST PREHARVEST	E	SEED INOCULANT	SOYBEAN SOYBEANS	37.5000 1.0000		۷ ۷	.00. 00.	)	
04/15/88	PREHARVEST PREHARVEST PREHARVEST	M E M	PLANTING INSECTICIDE SPRAYING	SOYBEANS	1.0000 1.0000 1.0000	С	Y	.00 20.	)	
04/20/88 04/20/88	PREHARVEST PREHARVEST	M E	PLANTING SEED	SOYBEAN	.2000 7.5000	С	V V	.00	)	
04/30/88	PREHARVEST PREHARVEST PREHARVEST	E M E	INSECTICIDE SPRAYING INSECTICIDE	SOYBEANS SOYBEANS	1.0000 1.0000 1.0000		v v	.00. 00.	)	
06/10/88	PREHARVEST PREHARVEST	M M	SPRAYING CULTIVATING	13 FT	1.0000 1.0000		·	.00		
09/01/88		M G G	PICKUP TRUCK CUSTOM COMBINING CUSTOM HAULING	3/4 TON SOYBEANS SOYBEAN	20.0000 1.0000 35.0000	С	V	.01 25.01 25.01		
09/01/88 09/15/88		K	SOYBEANS	HIGH	1.0000	_	F	.0	_	

# WHEAT PRODUCTION, TYPICAL MANAGEMENT Northeast Texas District (5) 1988 Projected Costs and Returns per Acre

1988 Projected	Costs and Ret	urns p	er acre		Your
GROSS INCOME Description DEFICIENCY PMT. WHEAT WHEAT	Quantity 40.000 40.000	Unit bu. bu.	\$ / Unit 1.8400 2.1100	Total 73.60 84.40	Estimate
Total GROSS Income				158.00	
VARIABLE COST Description PREHARVEST	Quantity	Unit	\$ / Unit	Total	
FERTILIZER (N) FERTILIZER (P) FERTILIZER (K) SEED, TREATED INSECTICIDE Fuel & Lube - Machinery	80.000 40.000 40.000 75.000 1.000	1b. 1b. 1b. 1b. 1b.	.200 .180 .100 .150 6.000	16.00 7.20 4.00 11.25 6.00 3.94	
Repairs - Machinery Labor - Machinery	2.081	Acre Hour	5.500	1.13 11.45	
Total PREHARVEST				60.97	
HARVEST CUSTOM COMBINING CUSTOM HAULING	1.000 40.000	acre bu.	20.000 .250	20.00 10.00	
Total HARVEST				30.00	
Interest - OC Borrowed Total VARIABLE COST	38.817	Dol.	0.100	3.88 94.85	
GROSS INCOME minus VARIABLE COST				63.15	
FIXED COST Description  Machinery and Equipment  Land		Unit ==== Acre Acre		Total 11.91 22.70	
Total FIXED Cost				34.61	
Total of ALL Cost				129.46	
NET PROJECTED RETURNS				28.54	