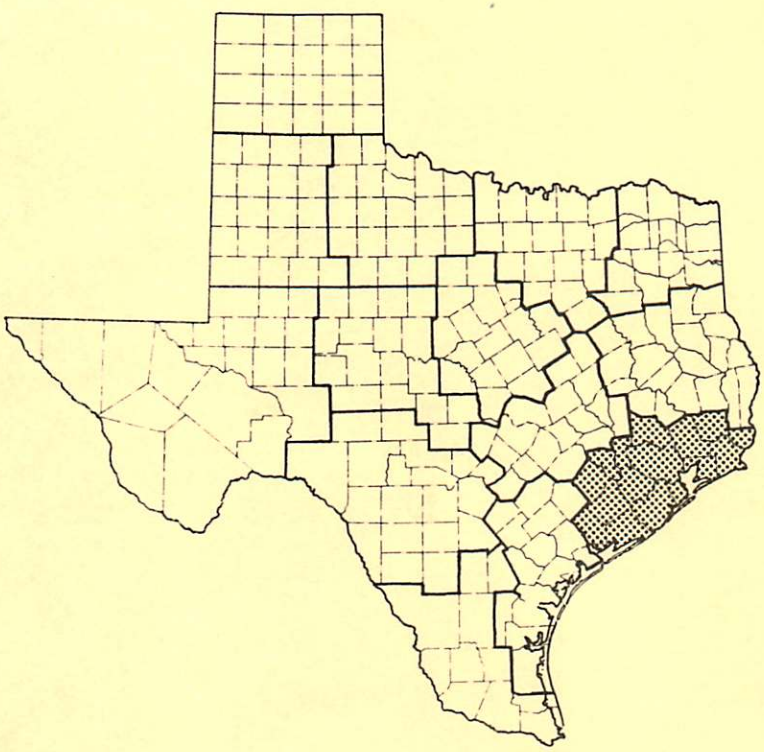
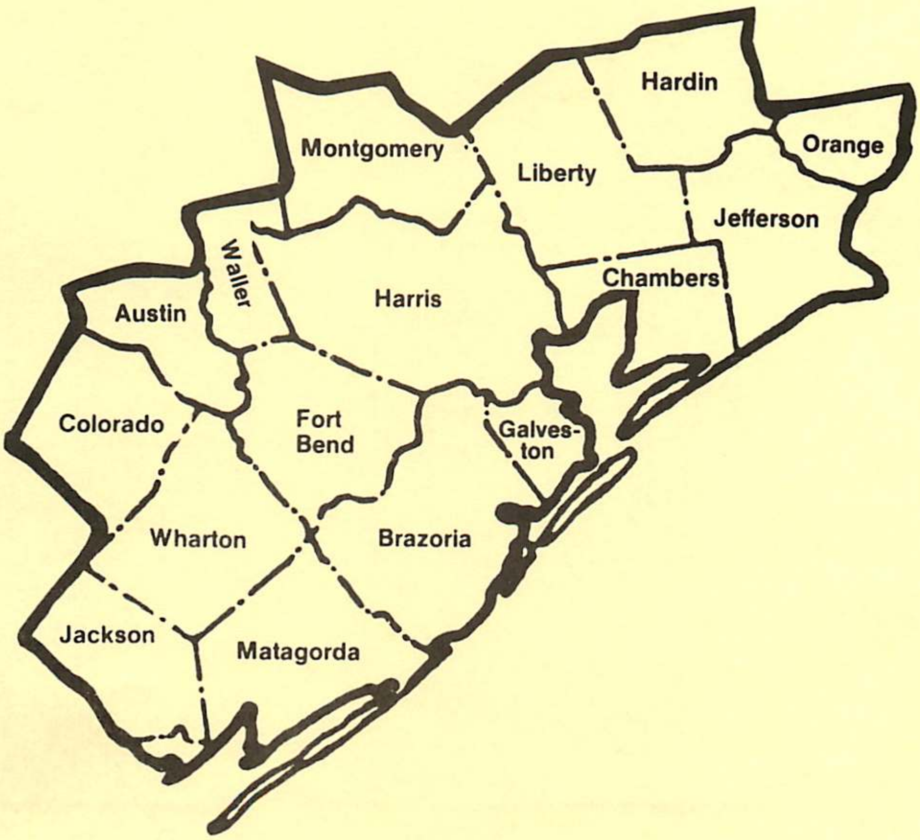
TEXAS UPPER COAST

DISTRICT 11





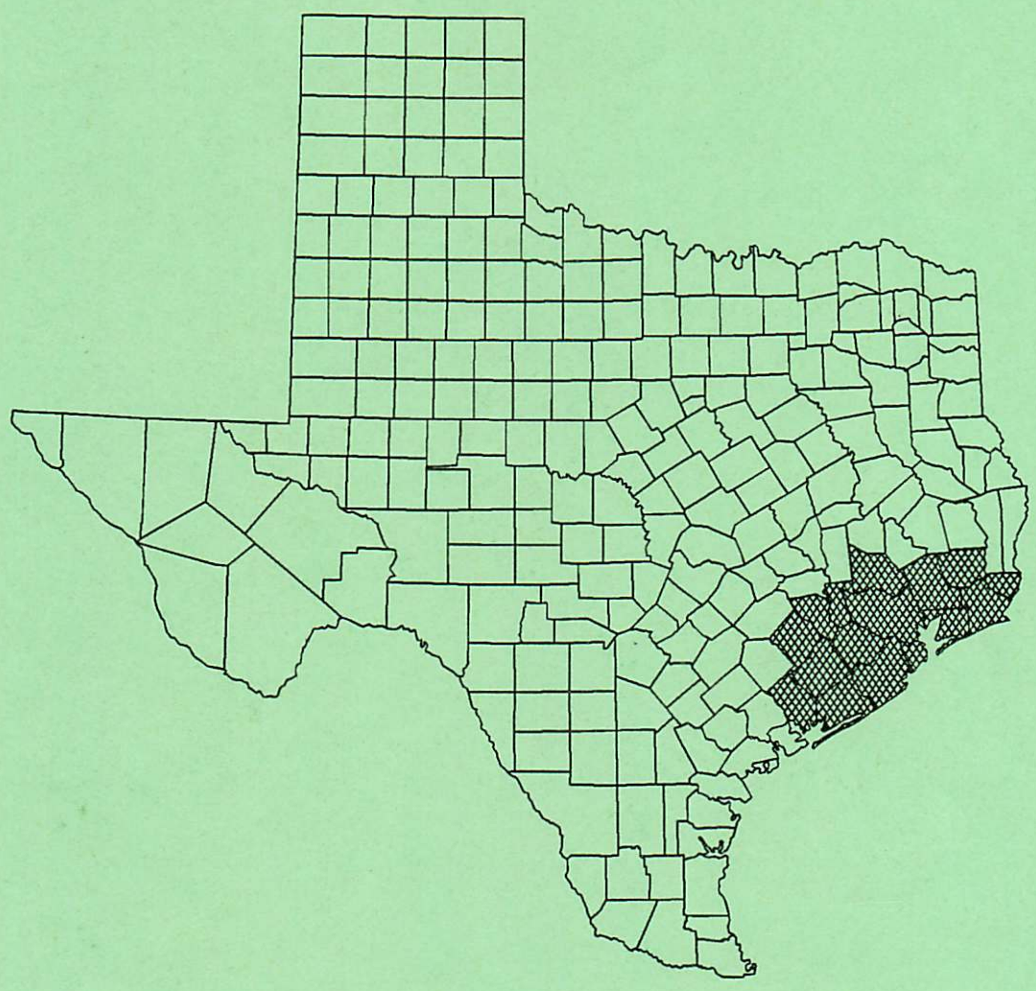
B-1241(C11)

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

TEXAS CROP ENTERPRISE BUDGETS

TEXAS UPPER COAST DISTRICT

Projected for 1989



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150 - 12-88, New

RICE, FIRST CROP

East Side of Texas Upper Coast District (11)
1989 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
RICE 1ST CROP LOAN	53.800	cwt.	6.6300	356.69	
RICE ENHANCEMENT	53.800	cwt.	0.5000	26.90	
RICE SUBSIDY	43.720	cwt.	4.5200	197.61	
Total GROSS Income				581.21	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
IRRIGATION	24.590	AcIn	3.050	74.99	
SEED - EAST	1.140	cwt.	16.000	18.24	
CUST AIR SEED	1.140	cwt.	3.000	3.42	
NITROGEN	41.000	lb.	.164	6.72	
PHOSPHATE	51.000	lb.	.180	9.18	
POTASH	25.000	lb.	.100	2.50	
CUST AIR FERT.	3.000	cwt.	3.000	9.00	
PROPANIL-ORDRAM	2.000	appl	16.000	32.00	
CUST AIR HERB.	2.000	appl	3.850	7.70	
NITROGEN	48.000	lb.	.164	7.87	
CUST AIR FERT.	1.000	cwt.	3.000	3.00	
FURADAN - 3G	1.000	acre	7.950	7.95	
CUST AIR INSECT.	1.000	appl	2.400	2.40	
NITROGEN	43.000	lb.	.164	7.05	
CUST AIR FERT.	1.000	cwt.	3.000	3.00	
NITROGEN	43.000	lb.	.164	7.05	
CUST AIR FERT.	1.000	cwt.	3.000	3.00	
PARATHION	2.300	appl	1.530	3.51	
CUST AIR INSECT.	2.300	appl	2.400	5.52	
Fuel & Lube - Machinery		Acre		12.04	
Repairs - Machinery		Acre		3.52	
- Irrigation		Acre		0.12	
Labor - Machinery	3.440	Hour	5.000	17.20	
- Irrigation	6.848	Hour	5.000	34.24	
Total PREHARVEST				281.25	
HARVEST 1ST					
CUSTOM HAULING	59.180	cwt.	.300	17.75	
DRYING	59.180	cwt.	.800	47.34	
SALES COMMISSION	53.800	cwt.	.070	3.76	
Fuel & Lube - Machinery		Acre		2.38	
Repairs - Machinery		Acre		4.11	
Labor - Machinery	1.474	Hour	5.000	7.37	
Total HARVEST 1ST				82.72	
Interest - OC Borrowed	128.316	Dol.	0.120	15.40	
Interest - Positive Cash	-2.524	Dol.	0.053	-0.13	
Total VARIABLE COST				379.24	
GROSS INCOME minus VARIABLE COST				201.97	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	74.22	
Irrigation	Acre	0.26	
Land	Acre	69.00	
Total FIXED Cost		143.48	
Total of ALL Cost		522.72	
NET PROJECTED RETURNS		58.49	

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Projections for Planning Purposes Only
Not to be Used without Updating after April 8, 1989.

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
08/20/88	HARVEST	A	RICE 1ST CROP	LOAN	53.8000	.0000	C	33.00	N
10/15/88	HARVEST	A	RICE ENHANCEMENT		53.8000	.0000	C	33.00	N
10/15/88	HARVEST	A	RICE SUBSIDY		43.7200	.0000	C	33.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
10/26/87	PREHARVEST	M	DISCING	OFFSET	.5000			.00
11/16/87	PREHARVEST	M	DISCING	OFFSET	1.0000			.00
12/11/87	PREHARVEST	M	DISCING-TANDEM	18 FT	1.0000			.00
12/16/87	PREHARVEST	M	CULTIVATING-36	FIELD	1.0000			.00
12/21/87	PREHARVEST	M	PLANING	LAND	1.0000			.00
03/05/88	PREHARVEST	M	DISCING-TANDEM	18 FT	.5000			.00
03/05/88	PREHARVEST	M	HARROWING		.5000			.00
03/10/88	PREHARVEST	M	CULTIVATING-36	FIELD	1.0000			.00
03/15/88	PREHARVEST	M	PLANING	LAND	.7500			.00
03/15/88	PREHARVEST	M	PLOWING	LEVEES	1.0000			.00
03/15/88	PREHARVEST	D	LEVEE BOX T-A		.3300			.00
03/15/88	PREHARVEST	O	IRRIGATION	SURFACE	24.5900			.00
03/17/88	PREHARVEST	M	REBUILDING LEVEE		1.0000			.00
03/20/88	PREHARVEST	M	PLOWING	LEVEES	1.0000			.00
03/25/88	PREHARVEST	E	SEED - EAST	RICE	1.1400	C	V	68.00
03/25/88	PREHARVEST	G	CUST AIR SEED	RICE - E	1.1400	C	V	.00
03/27/88	PREHARVEST	E	NITROGEN		41.0000	C	V	34.00
03/27/88	PREHARVEST	E	PHOSPHATE		51.0000	C	V	34.00
03/27/88	PREHARVEST	E	POTASH		25.0000	C	V	34.00
03/27/88	PREHARVEST	G	CUST AIR FERT.	RICE	3.0000	C	V	34.00
04/15/88	PREHARVEST	E	PROPANIL-ORDRAM		2.0000	C	V	34.00
04/15/88	PREHARVEST	G	CUST AIR HERB.	RICE	2.0000	C	V	32.00
04/20/88	PREHARVEST	E	NITROGEN		48.0000	C	V	34.00
04/20/88	PREHARVEST	G	CUST AIR FERT.	RICE	1.0000	C	V	34.00
04/30/88	PREHARVEST	M	PICKUP TRUCK	3/4 TON	40.0000			.00
05/15/88	PREHARVEST	E	FURADAN - 3G	EAST	1.0000	C	V	34.00
05/15/88	PREHARVEST	G	CUST AIR INSECT.	COTTON	1.0000	C	V	32.00
05/20/88	PREHARVEST	E	NITROGEN		43.0000	C	V	34.00
05/20/88	PREHARVEST	G	CUST AIR FERT.	RICE	1.0000	C	V	34.00
05/25/88	PREHARVEST	E	NITROGEN		43.0000	C	V	34.00
05/25/88	PREHARVEST	G	CUST AIR FERT.	RICE	1.0000	C	V	34.00
06/15/88	PREHARVEST	E	PARATHION		2.3000	C	V	34.00
06/15/88	PREHARVEST	G	CUST AIR INSECT.	COTTON	2.3000	C	V	34.00
08/20/88	HARVEST 1ST	G	CUSTOM HAULING	RICE	59.1800	C	V	22.00
08/20/88	HARVEST 1ST	G	DRYING	RICE	59.1800	C	V	42.00
08/20/88	HARVEST 1ST	E	SALES COMMISSION	RICE	53.8000	C	V	42.00
08/20/88	HARVEST 1ST	M	COMBINING	RICE	1.0000			.00
08/20/88	HARVEST 1ST	M	HAULING	RICE	1.0000			.00
10/20/88		K	LAND CHARGE	RICEEAST	1.0000		F	.00

Projections for Planning Purposes Only
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RICE, FIRST AND SECOND CROP

West Side of Texas Upper Coast District (11)
1989 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
RICE 1ST CROP LOAN	56.900	cwt.	6.6300	377.25	
RICE 2ND CROP LOAN	8.390	cwt.	6.6300	55.63	
RICE ENHANCEMENT	65.290	cwt.	0.5000	32.65	
RICE SUBSIDY	53.480	cwt.	4.5200	241.73	
				===========	
Total GROSS Income				707.25	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
IRRIGATION	20.000	AcIn	3.050	61.00	
SEED - WEST	1.140	cwt.	14.000	15.96	
CUST AIR SEED	1.140	cwt.	3.400	3.87	
NITROGEN	45.000	lb.	.164	7.38	
PHOSPHATE	45.000	lb.	.180	8.10	
POTASH	20.000	lb.	.100	2.00	
CUST AIR FERT.	2.140	cwt.	3.000	6.42	
PROPANIL-ORDRAM	2.000	appl	16.000	32.00	
CUST AIR HERB.	2.000	appl	3.850	7.70	
NITROGEN	54.000	lb.	.164	8.85	
CUST AIR FERT.	1.000	cwt.	3.000	3.00	
FURADAN - 3G	1.000	acre	8.840	8.84	
CUST AIR INSECT.	1.000	appl	2.500	2.50	
NITROGEN	56.000	lb.	.164	9.18	
CUST AIR FERT.	1.000	cwt.	3.000	3.00	
NITROGEN	25.000	lb.	.164	4.10	
CUST AIR FERT.	1.000	cwt.	3.000	3.00	
INSECTICIDE	2.000	appl	1.400	2.80	
CUST AIR INSECT.	2.000	appl	2.500	5.00	
Fuel & Lube - Machinery		Acre		12.04	
Repairs - Machinery		Acre		3.52	
- Irrigation		Acre		0.10	
Labor - Machinery	3.440	Hour	5.000	17.20	
- Irrigation	5.570	Hour	5.000	27.85	
Total PREHARVEST				255.42	
HARVEST 1ST					
CUSTOM HAULING	62.590	cwt.	.300	18.77	
DRYING	62.590	cwt.	.800	50.07	
SALES COMMISSION	56.900	cwt.	.070	3.98	
Fuel & Lube - Machinery		Acre		2.38	
Repairs - Machinery		Acre		4.11	
Labor - Machinery	1.474	Hour	5.000	7.37	
Total HARVEST 1ST				86.69	
PREHARVEST					
NITROGEN	42.000	lb.	.164	6.88	
CUST AIR FERT.	0.800	cwt.	3.000	2.40	
IRRIGATION	5.250	AcIn	3.050	16.01	
Fuel & Lube - Machinery		Acre		0.30	
Repairs - Machinery		Acre		0.05	
- Irrigation		Acre		0.03	
Labor - Machinery	0.083	Hour	5.000	0.41	
- Irrigation	1.462	Hour	5.000	7.31	
Total PREHARVEST				33.39	
HARVEST 2ND					
CUSTOM HAULING	9.230	cwt.	.300	2.76	
DRYING	9.230	cwt.	.800	7.38	
SALES COMMISSION	8.390	cwt.	.070	0.58	
Fuel & Lube - Machinery		Acre		1.78	
Repairs - Machinery		Acre		3.08	
Labor - Machinery	1.105	Hour	5.000	5.53	
Total HARVEST 2ND				21.13	
Interest - OC Borrowed	115.775	Dol.	0.120	13.89	
Interest - Positive Cash	-3.745	Dol.	0.053	-0.20	
				===========	
Total VARIABLE COST				410.34	
GROSS INCOME minus VARIABLE COST				296.91	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	94.04	
Irrigation	Acre	0.26	
Land	Acre	69.00	
		===========	
Total FIXED Cost		163.31	
Total of ALL Cost		573.64	
NET PROJECTED RETURNS		133.61	

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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
08/20/89	HARVEST	A	RICE 1ST CROP	LOAN	56.9000	.0000	C	33.00	N
10/15/89	HARVEST	A	RICE 2ND CROP	LOAN	8.3900	.0000	C	33.00	N
10/15/89	HARVEST	A	RICE ENHANCEMENT		65.2900	.0000	C	33.00	N
10/15/89	HARVEST	A	RICE SUBSIDY		53.4800	.0000	C	33.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
10/25/88	PREHARVEST	M	DISCING	OFFSET	.5000			.00
11/15/88	PREHARVEST	M	DISCING	OFFSET	1.0000			.00
12/10/88	PREHARVEST	M	DISCING-TANDEM	18 FT	1.0000			.00
12/15/88	PREHARVEST	M	CULTIVATING-36	FIELD	1.0000			.00
12/20/88	PREHARVEST	M	PLANING	LAND	1.0000			.00
03/05/89	PREHARVEST	M	DISCING-TANDEM	18 FT	.5000			.00
03/05/89	PREHARVEST	M	HARROWING		.5000			.00
03/10/89	PREHARVEST	M	CULTIVATING-36	FIELD	1.0000			.00
03/15/89	PREHARVEST	M	PLANING	LAND	.7500			.00
03/15/89	PREHARVEST	M	PLOWING	LEVEES	1.0000			.00
03/15/89	PREHARVEST	D	LEVEE BOX T-A		.3300			.00
03/15/89	PREHARVEST	O	IRRIGATION	SURFACE	20.0000			.00
03/17/89	PREHARVEST	M	REBUILDING LEVEE		1.0000			.00
03/20/89	PREHARVEST	M	PLOWING	LEVEES	1.0000			.00
03/25/89	PREHARVEST	E	SEED - WEST	RICE	1.1400	C	V	68.00
03/25/89	PREHARVEST	G	CUST AIR SEED	RICE - W	1.1400	C	V	.00
03/27/89	PREHARVEST	E	NITROGEN		45.0000	C	V	34.00
03/27/89	PREHARVEST	E	PHOSPHATE		45.0000	C	V	34.00
03/27/89	PREHARVEST	E	POTASH		20.0000	C	V	34.00
03/27/89	PREHARVEST	G	CUST AIR FERT.	RICE	2.1400	C	V	34.00
04/15/89	PREHARVEST	E	PROPANIL-ORDRAM		2.0000	C	V	34.00
04/15/89	PREHARVEST	G	CUST AIR HERB.	RICE	2.0000	C	V	32.00
04/20/89	PREHARVEST	E	NITROGEN		54.0000	C	V	34.00
04/20/89	PREHARVEST	G	CUST AIR FERT.	RICE	1.0000	C	V	34.00
04/30/89	PREHARVEST	M	PICKUP TRUCK	3/4 TON	40.0000			.00
05/15/89	PREHARVEST	E	FURADAN - 3G	WEST	1.0000	C	V	34.00
05/15/89	PREHARVEST	G	CUST AIR INSECT.	RICE	1.0000	C	V	32.00
05/20/89	PREHARVEST	E	NITROGEN		56.0000	C	V	34.00
05/20/89	PREHARVEST	G	CUST AIR FERT.	RICE	1.0000	C	V	34.00
05/25/89	PREHARVEST	E	NITROGEN		25.0000	C	V	34.00
05/25/89	PREHARVEST	G	CUST AIR FERT.	RICE	1.0000	C	V	34.00
06/15/89	PREHARVEST	E	INSECTICIDE	RICE	2.0000	C	V	34.00
06/15/89	PREHARVEST	G	CUST AIR INSECT.	RICE	2.0000	C	V	34.00
08/20/89	HARVEST 1ST	G	CUSTOM HAULING	RICE	62.5900	C	V	22.00
08/20/89	HARVEST 1ST	G	DRYING	RICE	62.5900	C	V	42.00
08/20/89	HARVEST 1ST	E	SALES COMMISSION	RICE	56.9000	C	V	42.00
08/20/89	HARVEST 1ST	M	COMBINING	RICE	1.0000			.00
08/20/89	HARVEST 1ST	M	HAULING	RICE	1.0000			.00
08/25/89	PREHARVEST	E	NITROGEN		42.0000	C	V	34.00
08/25/89	PREHARVEST	G	CUST AIR FERT.	RICE	.8000	C	V	34.00
08/25/89	PREHARVEST	M	REBUILDING LEVEE		.2500			.00
08/25/89	PREHARVEST	O	IRRIGATION	SURFACE	5.2500			.00
10/15/89	HARVEST 2ND	G	CUSTOM HAULING	RICE	9.2300	C	V	22.00
10/15/89	HARVEST 2ND	G	DRYING	RICE	9.2300	C	V	42.00
10/15/89	HARVEST 2ND	E	SALES COMMISSION	RICE	8.3900	C	V	42.00
10/15/89	HARVEST 2ND	M	COMBINING	RICE	.7500			.00
10/15/89	HARVEST 2ND	M	HAULING	RICE	.7500			.00
10/20/89		K	LAND CHARGE	RICEWEST	1.0000		F	.00

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SORGHUM, DRYLAND
Texas Upper Coast District (11)
1989 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
DEFICIENCY PMT. SORGHUM	38.990	cwt.	2.0200	78.76	
SORGHUM - LOAN	44.920	cwt.	2.8000	125.78	
Total GROSS Income				204.54	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
SEED	8.000	lb.	.810	6.48	
NITROGEN	54.000	lb.	.164	8.85	
POTASH	10.000	lb.	.100	1.00	
PHOSPHATE	40.000	lb.	.180	7.20	
FURADAN	8.500	lbs	1.550	13.17	
HERBICIDE	1.000	acre	8.870	8.87	
PARATHION	0.500	acre	1.530	0.76	
NITROGEN	50.000	lb.	.164	8.20	
CUST AIR INSECT.	0.500	acre	2.500	1.25	
Fuel & Lube - Machinery		Acre		16.51	
Repairs - Machinery		Acre		4.12	
Labor - Machinery	5.262	Hour	5.001	26.31	
Total PREHARVEST				102.74	
HARVEST					
CUSTOM HAULING	44.920	cwt.	.300	13.47	
GRAIN HANDLING	44.920	cwt.	.300	13.47	
Fuel & Lube - Machinery		Acre		1.33	
Repairs - Machinery		Acre		2.38	
Labor - Machinery	0.374	Hour	5.000	1.87	
Total HARVEST				32.53	
Interest - OC Borrowed	66.093	Dol.	0.120	7.93	
Interest - Positive Cash	-0.894	Dol.	0.052	-0.05	
Total VARIABLE COST				143.15	
GROSS INCOME minus VARIABLE COST				61.39	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	77.57	
Land	Acre	35.00	
Total FIXED Cost		112.57	
Total of ALL Cost		255.72	
NET PROJECTED RETURNS		-51.18	

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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
08/20/88	HARVEST	A	SORGHUM - LOAN		44.9200	.0000	C	30.00	N
08/20/88	HARVEST	A	DEFICIENCY PMT.	SORGHUM	38.9900	.0000	C	30.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
09/06/87	PREHARVEST	M	SHREDDING	4 ROW	1.0000			.00
09/16/87	PREHARVEST	M	DISCING-TANDEM	18 FT	1.0000			.00
09/26/87	PREHARVEST	M	BEDDING	10 FT	1.0000			.00
11/11/87	PREHARVEST	M	DISCING-TANDEM	18 FT	.2500			.00
11/21/87	PREHARVEST	M	BEDDING	10 FT	1.0000			.00
12/16/87	PREHARVEST	M	CULTIVATING	FIELD	1.0000			.00
01/16/88	PREHARVEST	M	BEDDING	10 FT	1.0000			.00
02/16/88	PREHARVEST	M	BEDDING	10 FT	1.0000			.00
02/29/88	PREHARVEST	M	PICKUP TRUCK	3/4 TON	60.0000			.00
03/15/88	PREHARVEST	M	HARROWING		1.0000			.00
03/20/88	PREHARVEST	E	SEED	SORGHUM	8.0000	C	V	.00
03/20/88	PREHARVEST	E	NITROGEN		54.0000	C	V	33.00
03/20/88	PREHARVEST	E	POTASH		10.0000	C	V	33.00
03/20/88	PREHARVEST	M	PLANTING	BED	1.0000			.00
03/20/88	PREHARVEST	M	CULTIPACKING		1.0000			.00
03/20/88	PREHARVEST	E	PHOSPHATE		40.0000	C	V	33.00
03/25/88	PREHARVEST	E	FURADAN		8.5000	C	V	33.00
03/30/88	PREHARVEST	M	CULTIVATING	4 ROW	1.0000			.00
04/25/88	PREHARVEST	E	HERBICIDE	SORGHUM	1.0000	C	V	.00
04/30/88	PREHARVEST	M	CULTIVATING	4 ROW	1.0000			.00
05/10/88	PREHARVEST	E	PARATHION	SORGHUM	.5000	C	V	33.00
05/15/88	PREHARVEST	E	NITROGEN		50.0000	C	V	33.00
05/20/88	PREHARVEST	G	CUST AIR INSECT.	SORGHUM	.5000	C	V	33.00
05/30/88	PREHARVEST	M	CULTIVATING	4 ROW	1.0000			.00
08/20/88	HARVEST	M	COMBINING	SOYBEAN	1.0000	C	V	.00
08/20/88	HARVEST	G	CUSTOM HAULING	SORGHUM	44.9200	C	V	.00
08/20/88	HARVEST	G	GRAIN HANDLING		44.9200	C	V	.00
08/31/88		K	LAND CHARGE	SORGHUM	1.0000		F	.00

Projections for Planning Purposes Only
Not to be Used without Updating after April 8, 1989.

SOYBEANS, DRYLAND

Texas Upper Coast District (11)
1989 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
SOYBEANS	25.400	bu.	7.5000	190.50	
Total GROSS Income				190.50	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
SEED	45.000	lb.	.260	11.70	
N & P & K	0.330	acre	8.040	2.65	
HERBICIDE	0.470	acre	13.410	6.30	
INSECTICIDE-SOYB	0.330	acre	3.970	1.31	
CUST AIR INSECT.	1.330	appl	2.400	3.19	
INSECTICIDE-SOYB	1.000	acre	3.970	3.97	
CUSTOM AIR FUNG.	1.000	acre	3.850	3.85	
FUNGICIDE	1.000	acre	12.000	12.00	
CUSTOM AIR FUNG.	1.000	acre	3.850	3.85	
Fuel & Lube - Machinery		Acre		12.70	
Repairs - Machinery		Acre		3.88	
Labor - Machinery	4.028	Hour	5.001	20.14	
Total PREHARVEST				85.55	
HARVEST					
DRYING & STORAGE	25.400	bu.	.250	6.35	
CUSTOM HAULING	25.400	.bu.	.180	4.57	
Fuel & Lube - Machinery		Acre		1.42	
Repairs - Machinery		Acre		2.41	
Labor - Machinery	1.206	Hour	5.000	6.03	
Total HARVEST				20.78	
Interest - OC Borrowed	59.015	Dol.	0.120	7.08	
Interest - Positive Cash	-1.462	Dol.	0.053	-0.08	
Total VARIABLE COST				113.34	

Break-Even Price, Total Variable Cost $ 4.46 per bu. of SOYBEANS

GROSS INCOME minus VARIABLE COST		77.16

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	67.63	
Land	Acre	10.00	
Total FIXED Cost		77.63	

Break-Even Price, Total Cost $ 7.51 per bu. of SOYBEANS

Total of ALL Cost		190.97
NET PROJECTED RETURNS		-0.47

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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
11/20/88	HARVEST	A	SOYBEANS	25.4000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
12/06/87	PREHARVEST	M	DISCING	OFFSET	1.0000			.00
12/16/87	PREHARVEST	M	DISCING	OFFSET	1.0000			.00
12/21/87	PREHARVEST	M	CULTIVATING-20	ROLLING	1.0000			.00
01/11/88	PREHARVEST	M	CULTIVATING-20	ROLLING	1.0000			.00
01/21/88	PREHARVEST	M	DISCING-TANDEM	14 FT	1.0000			.00
02/16/88	PREHARVEST	M	DISCING-TANDEM	14 FT	1.0000			.00
05/05/88	PREHARVEST	M	CULTIVATING-20	ROLLING	1.0000			.00
05/10/88	PREHARVEST	M	HARROWING		1.0000			.00
05/15/88	PREHARVEST	M	PLANTING	6 ROW	1.0000			.00
05/15/88	PREHARVEST	M	CULTIPACKING		1.0000			.00
05/15/88	PREHARVEST	E	SEED	SOYBEAN	45.0000	C	V	.00
05/15/88	PREHARVEST	E	N & P & K		.3300	C	V	.00
05/25/88	PREHARVEST	M	CULTIVATING-20	ROLLING	1.0000			.00
05/31/88	PREHARVEST	M	PICKUP TRUCK	3/4 TON	40.0000			.00
06/10/88	PREHARVEST	M	CULTIVATING	4 ROW	1.0000			.00
06/15/88	PREHARVEST	E	HERBICIDE	SOYBEAN	.4700	C	V	.00
06/15/88	PREHARVEST	E	INSECTICIDE-SOYB	POUNCE	.3300	C	V	.00
06/15/88	PREHARVEST	G	CUST AIR INSECT.	COTTON	1.3300	C	V	.00
06/25/88	PREHARVEST	M	CULTIVATING	4 ROW	1.0000			.00
07/15/88	PREHARVEST	M	CULTIVATING	4 ROW	1.0000			.00
07/15/88	PREHARVEST	E	INSECTICIDE-SOYB	POUNCE	1.0000	C	V	.00
07/15/88	PREHARVEST	G	CUSTOM AIR FUNG.	SOYBEAN	1.0000	C	V	.00
08/15/88	PREHARVEST	E	FUNGICIDE	SOYBEAN	1.0000	C	V	.00
08/15/88	PREHARVEST	G	CUSTOM AIR FUNG.	SOYBEAN	1.0000	C	V	.00
11/20/88	HARVEST	M	COMBINING	SOYBEAN	1.0000			.00
11/20/88	HARVEST	M	HAULING	SOYBEAN	1.0000			.00
11/20/88	HARVEST	G	DRYING & STORAGE	SOYBEAN	25.4000	C	V	.00
11/20/88	HARVEST	G	CUSTOM HAULING	SOYBEAN	25.4000	C	V	.00
11/30/88		K	LAND CHARGE	SOYBEAN	1.0000	C	F	.00

COTTON, DRYLAND

Texas Upper Coast District (11)
1989 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
COTTON LINT - BUYBACK	537.000	lb.	0.0600	32.22	
COTTON LINT - LOAN	537.000	lb.	0.5000	268.50	
COTTON LINT - SUBSIDY	505.600	lb.	0.2340	118.31	
COTTONSEED	902.160	lb.	0.0580	52.33	
Total GROSS Income				471.36	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
NITROGEN	27.000	lb.	.164	4.42	
POTASH	13.000	lb.	.100	1.30	
INSECT.-EARLY	1.000	appl	1.380	1.38	
SEED	16.000	lb.	.610	9.76	
PHOSPHATE	45.000	lb.	.180	8.10	
HERB., PREMERGE	1.000	acre	8.650	8.65	
INSECT.-EARLY	1.000	appl	1.380	1.38	
HERB.,POSTEMERGE	1.000	acre	2.250	2.25	
NITROGEN	27.000	lb.	.164	4.42	
INSECT.-MEDIUM	2.000	appl	2.560	5.12	
PEST MANAGEMENT	1.000	acre	4.500	4.50	
METHYL	1.000	appl	4.540	4.54	
CUST AIR INSECT.	1.000	appl	2.400	2.40	
METHYL	1.000	appl	4.540	4.54	
CUST AIR INSECT.	1.000	appl	2.400	2.40	
METHYL	1.000	appl	4.540	4.54	
CUST AIR INSECT.	1.000	appl	2.400	2.40	
Fuel & Lube - Machinery		Acre		14.82	
Repairs - Machinery		Acre		3.74	
Labor - Machinery	4.263	Hour	5.001	21.32	
Total PREHARVEST				111.99	
HARVEST					
CUST AIR DEFOL.	1.000	acre	3.300	3.30	
DEFOLIANT	1.000	acre	5.710	5.71	
HARVEST & HAUL	5.370	cwt.	10.500	56.38	
GIN, BAG, ETC	15.030	cwt.	3.000	45.09	
ASSOCIATION DUES	1.000	bale	.500	0.50	
Total HARVEST				110.99	
Interest - OC Borrowed	64.275	Dol.	0.120	7.71	
Interest - Positive Cash	-2.971	Dol.	0.053	-0.16	
Total VARIABLE COST				230.53	
GROSS INCOME minus VARIABLE COST				240.82	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	61.40	
Land	Acre	65.00	
Total FIXED Cost		126.40	
Total of ALL Cost		356.94	
NET PROJECTED RETURNS		114.42	

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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
08/20/89	HARVEST	A	COTTON LINT -	LOAN	537.0000	.0000	C	25.00	N
08/20/89	HARVEST	A	COTTON LINT -	SUBSIDY	505.6000	.0000	C	25.00	N
08/20/89	HARVEST	A	COTTON LINT -	BUYBACK	537.0000	.0000	C	25.00	N
08/20/89	HARVEST	A	COTTONSEED		902.1600	.0000	C	25.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
08/26/88	PREHARVEST	M	SHREDDING	4 ROW	1.0000			.00
08/27/88	PREHARVEST	M	DISCING-TANDEM	14 FT	1.0000			.00
08/30/88	PREHARVEST	M	BEDDING	10 FT	1.0000			.00
09/15/88	PREHARVEST	M	CULTIVATING-20	ROLLING	1.0000			.00
10/15/88	PREHARVEST	M	BEDDING	10 FT	1.0000			.00
11/15/88	PREHARVEST	M	CULTIVATING-20	ROLLING	1.0000			.00
12/05/88	PREHARVEST	M	BEDDING	10 FT	1.0000			.00
12/10/88	PREHARVEST	E	NITROGEN		27.0000	C	V	25.00
12/10/88	PREHARVEST	E	POTASH		13.0000	C	V	25.00
12/15/88	PREHARVEST	M	SPRAYING		1.0000			.00
02/28/89	PREHARVEST	M	PICKUP TRUCK	3/4 TON	40.0000			.00
03/10/89	PREHARVEST	M	CULTIVATING-20	ROLLING	1.0000			.00
04/05/89	PREHARVEST	E	INSECT.-EARLY		1.0000	C	V	25.00
04/05/89	PREHARVEST	M	CULTIVATE-SPRAY		1.0000			.00
04/15/89	PREHARVEST	E	SEED	COTTON	16.0000	C	V	.00
04/15/89	PREHARVEST	E	PHOSPHATE		45.0000	C	V	25.00
04/15/89	PREHARVEST	M	PLANTING		1.0000			.00
05/14/89	PREHARVEST	E	HERB., PREMERGE		1.0000	C	V	.00
05/15/89	PREHARVEST	E	INSECT.-EARLY		1.0000	C	V	25.00
05/15/89	PREHARVEST	E	HERB.,POSTEMERGE		1.0000	C	V	.00
05/15/89	PREHARVEST	M	CULTIVATE-SPRAY		1.0000			.00
06/10/89	PREHARVEST	E	NITROGEN		27.0000	C	V	25.00
06/15/89	PREHARVEST	E	INSECT.-MEDIUM		2.0000	C	V	25.00
06/15/89	PREHARVEST	M	CULTIVATE-SPRAY		1.0000			.00
06/15/89	PREHARVEST	E	PEST MANAGEMENT		1.0000	C	V	25.00
07/10/89	PREHARVEST	E	METHYL		1.0000	C	V	25.00
07/10/89	PREHARVEST	G	CUST AIR INSECT.	COTTON	1.0000	C	V	.00
07/15/89	PREHARVEST	E	METHYL		1.0000	C	V	25.00
07/15/89	PREHARVEST	G	CUST AIR INSECT.	COTTON	1.0000	C	V	.00
08/10/89	PREHARVEST	E	METHYL		1.0000	C	V	25.00
08/10/89	PREHARVEST	G	CUST AIR INSECT.	COTTON	1.0000	C	V	.00
08/18/89	HARVEST	G	CUST AIR DEFOL.		1.0000	C	V	.00
08/18/89	HARVEST	E	DEFOLIANT		1.0000	C	V	.00
08/20/89	HARVEST	G	HARVEST & HAUL	COTTON	5.3700	C	V	.00
08/20/89	HARVEST	G	GIN, BAG, ETC		15.0300	C	V	25.00
08/23/89	HARVEST	E	ASSOCIATION DUES		1.0000	C	V	25.00
08/25/89		K	LAND CHARGE	COTTON	1.0000		F	.00

CROP PRODUCTS REPORT
April 8, 1989

Crop Product Name	Price per Unit	Unit of Mes.	Weight per Unit	Cash Flow Row
COTTON LINT - BUYBACK	.0600	lb.	1.0000	23
COTTON LINT - LOAN	.5000	lb.	1.0000	20
COTTON LINT - SUBSIDY	.2340	lb.	1.0000	20
COTTONSEED	.0580	lb.	1.0000	21
DEFICIENCY PMT. SORGHUM	2.0200	cwt.	100.0000	23
RICE 1ST CROP LOAN	6.6300	cwt.	60.0000	20
RICE 2ND CROP LOAN	6.6300	cwt.	60.0000	20
RICE ENHANCEMENT	.5000	cwt.	60.0000	20
RICE SUBSIDY	4.5200	cwt.	60.0000	20
SORGHUM - LOAN	2.8000	cwt.	100.0000	20
SOYBEANS	7.5000	bu.	60.0000	20

TRACTORS, IMPLEMENTS AND EQUIPMENT
APRIL 8, 1989

DESCRIPTION	TRACTOR	TRACTOR	TRACTOR	TRACTOR	TRACTOR	SELF PROPELLED
FIRST NAME	TRACTOR	TRACTOR	TRACTOR	TRACTOR	TRACTOR	COMBINE
QUALIFYING NAME	100 HP	125 HP	150 HP	40 HP	75 HP	RICE
HORSEPOWER RATING (HP)	100	125	150	40	75	90
USEFUL LIFE (HR OR MI)	12000	12000	12000	12000	12000	2000
FUEL TYPE	DI	DI	DI	DI	DI	DI
REMAINING LIFE (HR OR MI)	12000	12000	12000	12000	12000	2000
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	350	400	600	350	400	225
SPEED (MI/H)						1.5
WIDTH (FT)						16
FIELD EFFICIENCY (%)						67
CAPACITY (AC/HR)						
POWER UNIT MULTIPLIER						1.0
LABOR MULTIPLIER						1.25
CURRENT LIST PRICE ($)	40200	48600	55900	14500	24700	62788
SALVAGE VALUE (%)	38	38	38	38	38	
CURRENT MARKET VALUE ($)	36200	43700	50300	13100	22200	54380
LEASE PAYMENT ($)						
ANNUAL LICENSE & TAX ($)						
ANNUAL INSURANCE ($)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR ($)						
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)						
REPAIR COEFFICIENT #1	.029	.029	.029	.029	.029	.23
DEPRECIATION FACTOR #1	.68	.68	.68	.68	.68	.64
YEARS OWNED	7	7	7	7	7	6
REPAIR COEFFICIENT #2	1.5	1.5	1.5	1.5	1.5	1.4
DEPRECIATION FACTOR #2	.92	.92	.92	.92	.92	.885
CAPACITY (DEF.,CALC.)						C
FUEL USE (DEF.,CALC.)	C	C	C	C	C	C
R & M CALC. (#1,#2)	2	2	2	2	2	2
LEASE CALC. (HOUR,YEAR)						

DESCRIPTION	SELF PROPELLED	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT
FIRST NAME	COMBINE	BEDDER	BLADE	CULTIPACKER	CULTIVATOR	CULTIVATOR
QUALIFYING NAME	SOYBEAN	10 FT	DOZER		4 ROW	6 ROW
HORSEPOWER RATING (HP)	90	75	70	40	100	65
USEFUL LIFE (HR OR MI)	2000	2500	2500	2500	2500	2500
FUEL TYPE	DI					
REMAINING LIFE (HR OR MI)	2000	2500	2500	2500	2500	2500
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	225	100	200	140	100	100
SPEED (MI/H)	2.5	4.0	5.0	4.8	3.8	3.8
WIDTH (FT)	16	10	8	18	18	24
FIELD EFFICIENCY (%)	69	80	80	82	76	76
CAPACITY (AC/HR)			4			
POWER UNIT MULTIPLIER	1.0	1.1	1.1	1.1	1.1	1.1
LABOR MULTIPLIER	1.25	1.2	1.2	1.2	1.2	1.2
CURRENT LIST PRICE ($)	62788	1300	2694	888	2093	3518
SALVAGE VALUE (%)		10	10	10	30	30
CURRENT MARKET VALUE ($)	54380	1100	2286	888	1842	1842
LEASE PAYMENT ($)						
ANNUAL LICENSE & TAX ($)						
ANNUAL INSURANCE ($)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR ($)						
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)						
REPAIR COEFFICIENT #1	.23	.364	.168	.364	.364	.364
DEPRECIATION FACTOR #1	.64	.6	.6	.6	.6	.6
YEARS OWNED	8	10	10	12	10	10
REPAIR COEFFICIENT #2	1.4	1.3	1.4	1.3	1.3	1.3
DEPRECIATION FACTOR #2	.885	.885	.885	.885	.885	.885
CAPACITY (DEF.,CALC.)	C	C	D	C	C	C
FUEL USE (DEF.,CALC.)	C	C	C	C	C	C
R & M CALC. (#1,#2)	2	2	2	2	2	2
LEASE CALC. (HOUR,YEAR)						

DESCRIPTION	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT
FIRST NAME	CULTIVATOR	CULTIVATOR-20	CULTIVATOR-36	DISC	DISC-TANDEM	DISC-TANDEM
QUALIFYING NAME	FIELD	ROLLING	FIELD	OFFSET	14 FT	18 FT
HORSEPOWER RATING (HP)	60	75	110	50	65	70
USEFUL LIFE (HR OR MI)	2500	2500	2500	2500	2500	2500
FUEL TYPE						
REMAINING LIFE (HR OR MI)	2500	2500	2500	2500	2500	2500
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	200	200	100	200	100	200
SPEED (MI/H)	4.8	3.8	4.8	4.8	4.8	4.8
WIDTH (FT)	18	20	36	14	14	18
FIELD EFFICIENCY (%)	82	75	82	83	84	84
CAPACITY (AC/HR)						
POWER UNIT MULTIPLIER	1.1	1.1	1.1	1.1	1.1	1.1
LABOR MULTIPLIER	1.2	1.2	1.2	1.2	1.2	1.2
CURRENT LIST PRICE ($)	3130	4017	9647	8630	4076	7498
SALVAGE VALUE (%)	10	10	10	10	10	10
CURRENT MARKET VALUE ($)	2548	3690	8562	7767	3570	6700
LEASE PAYMENT ($)						
ANNUAL LICENSE & TAX ($)						
ANNUAL INSURANCE ($)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR ($)						
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)						
REPAIR COEFFICIENT #1	.364	.364	.364	.364	.364	.364
DEPRECIATION FACTOR #1	.6	.6	.6	.6	.6	.6
YEARS OWNED	10	7	6	10	10	7
REPAIR COEFFICIENT #2	1.3	1.3	1.3	1.3	1.3	1.3
DEPRECIATION FACTOR #2	.885	.885	.885	.885	.885	.885
CAPACITY (DEF.,CALC.)	C	C	C	C	C	C
FUEL USE (DEF.,CALC.)	C	C	C	C	C	C
R & M CALC. (#1,#2)	2	2	2	2	2	2
LEASE CALC. (HOUR,YEAR)						

DESCRIPTION	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT
FIRST NAME	GRAIN CART	HARROWS	LAND PLANE	PLANTER	PLANTER	PLANTER
QUALIFYING NAME					6 ROW	BED
HORSEPOWER RATING (HP)	10	25	100	78	46	30
USEFUL LIFE (HR OR MI)	5000	2500	2500	1200	1200	1200
FUEL TYPE						
REMAINING LIFE (HR OR MI)	5000	2500	2500	1200	1200	1200
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	480	140	100	100	75	75
SPEED (MI/H)		5.3	5.0	4.0	4.0	3.0
WIDTH (FT)	8	16	12	24	18	14
FIELD EFFICIENCY (%)	60	70	75	80	80	67
CAPACITY (AC/HR)	16					
POWER UNIT MULTIPLIER	1.1	1.1	1.1	1.1	1.1	1.1
LABOR MULTIPLIER	1.2	1.2	1.2	1.2	1.2	1.2
CURRENT LIST PRICE ($)	1320	636	8206	3310	4700	3240
SALVAGE VALUE (%)	10	10	10	10	10	10
CURRENT MARKET VALUE ($)	1320	575	7600	2958	4286	3240
LEASE PAYMENT ($)						
ANNUAL LICENSE & TAX ($)						
ANNUAL INSURANCE ($)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR ($)						
ON FARM OWNER LABOR (HR)	12					
ANNUAL USE BASE (HR OR MI)	1					
REPAIR COEFFICIENT #1	.364	.364	.168	.777	.777	.777
DEPRECIATION FACTOR #1	.6	.6	.6	.6	.6	.6
YEARS OWNED	10	10	10	7	8	10
REPAIR COEFFICIENT #2	1.3	1.3	1.4	1.4	1.4	1.4
DEPRECIATION FACTOR #2	.885	.885	.885	.885	.885	.885
CAPACITY (DEF.,CALC.)	D	C	C	C	C	C
FUEL USE (DEF.,CALC.)	C	C	C	C	C	C
R & M CALC. (#1,#2)	1	2	2	2	2	2
LEASE CALC. (HOUR,YEAR)						

DESCRIPTION	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	EQUIPMENT	
FIRST NAME	PLOW	SHREDDER	SPRAY RIG	SPRAYER	LEVEE BOX T-A	
QUALIFYING NAME	LEVEE	4 ROW		HERB		
HORSEPOWER RATING (HP)	100	50	40	30		
USEFUL LIFE (HR OR MI)	2500	2000	1200	1200	6	
FUEL TYPE						
REMAINING LIFE (HR OR MI)	2500	2000	1200	1200	6	
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	270	125	35	50	1	
SPEED (MI/H)	4.5	4.8	4.0	4.0		
WIDTH (FT)	10	13.3	16.7	24		
FIELD EFFICIENCY (%)	82	82	72	60		
CAPACITY (AC/HR)						
POWER UNIT MULTIPLIER	1.1	1.1	1.1	1.1		
LABOR MULTIPLIER	1.2	1.2	1.2	1.2		
CURRENT LIST PRICE ($)	1839	4078	1728	500	19	
SALVAGE VALUE (%)	10	10	10	10	20	
CURRENT MARKET VALUE ($)	1563	3596	1728	500	19	
LEASE PAYMENT ($)						
ANNUAL LICENSE & TAX ($)						
ANNUAL INSURANCE ($)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR ($)					.32	
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)					1	
REPAIR COEFFICIENT #1	.364	.230	.777	.777		
DEPRECIATION FACTOR #1	.6	.6	.6	.6		
YEARS OWNED	8	7	8	10		
REPAIR COEFFICIENT #2	1.3	1.4	1.4	1.4		
DEPRECIATION FACTOR #2	.885	.885	.885	.885		
CAPACITY (DEF.,CALC.)	C	C	C	C	D	
FUEL USE (DEF.,CALC.)	C	C	C	C	D	
R & M CALC. (#1,#2)	2	2	2	2	1	
LEASE CALC. (HOUR,YEAR)						

OPERATING INPUT RESOURCES
April 8, 1989

Operating Input		Price per Unit	Unit of Measure	Cash Flow Row
ASSOCIATION DUES		.50	bale	45
BIDRIN		.70	acre	45
DEFOLIANT		5.71	acre	45
FUNGICIDE	RICE	10.75	acre	45
FUNGICIDE	SOYBEAN	12.00	acre	45
FURADAN		1.55	lbs	45
FURADAN - 3G	EAST	7.95	acre	45
FURADAN - 3G	WEST	8.84	acre	45
GUTHION		2.56	acre	45
HERB., PREMERGE		8.65	acre	45
HERB.,POSTEMERGE		2.25	acre	45
HERBICIDE	SORGHUM	8.87	acre	45
HERBICIDE	SOYBEAN	13.41	acre	45
INSECT.-EARLY		1.38	appl	45
INSECT.-MEDIUM		2.56	appl	45
INSECTICIDE	RICE	1.40	appl	45
INSECTICIDE-SOYB	POUNCE	3.97	acre	45
METHYL		4.54	appl	45
N & P & K		8.04	acre	44
NITROGEN		.164	lb.	44
PARATHION		1.53	appl	45
PARATHION	SORGHUM	1.53	acre	45
PEST MANAGEMENT		4.50	acre	45
PHOSPHATE		.18	lb.	44
POTASH		.10	lb.	44
PROPANIL-ORDRAM		16.00	appl	45
SALES COMMISSION	RICE	.07	cwt.	55
SEED	COTTON	.61	lb.	43
SEED	SORGHUM	.81	lb.	43
SEED	SOYBEAN	.26	lb.	43
SEED - EAST	RICE	16.00	cwt.	43
SEED - WEST	RICE	14.00	cwt.	43

AUTO OR TRUCK RESOURCES
APRIL 8, 1989

DESCRIPTION	AUTO OR TRUCK	AUTO OR TRUCK				
FIRST NAME	PICKUP TRUCK	TRUCK				
QUALIFYING NAME	3/4 TON					
HORSEPOWER RATING (HP)						
USEFUL LIFE (HR OR MI)	84000	90000				
FUEL TYPE	GA	DI				
REMAINING LIFE (HR OR MI)	84000	90000				
FUEL CON. (UNIT/HR OR /MI)	15	7				
ANNUAL USE (HR OR MI)	21000	6000				
SPEED (MI/H)	30	25				
WIDTH (FT)						
FIELD EFFICIENCY (%)						
CAPACITY (AC/HR)						
POWER UNIT MULTIPLIER						
LABOR MULTIPLIER						
CURRENT LIST PRICE ($)	13000	8562				
SALVAGE VALUE (%)	16.7	16.7				
CURRENT MARKET VALUE ($)	11000	8066				
LEASE PAYMENT ($)						
ANNUAL LICENSE & TAX ($)	75	100				
ANNUAL INSURANCE ($)	600	600				
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR ($)	315	400				
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)	21000	6000				
REPAIR COEFFICIENT #1						
DEPRECIATION FACTOR #1						
YEARS OWNED						
REPAIR COEFFICIENT #2						
DEPRECIATION FACTOR #2						
CAPACITY (DEF.,CALC.)	D	D				
FUEL USE (DEF.,CALC.)	D	D				
R & M CALC. (#1,#2)	1	1				
LEASE CALC. (HOUR,YEAR)						

CUSTOM OPERATION RESOURCES
April 8, 1989

Custom Operation		Price per Unit	Unit of Measure	Cash Flow Row
COMBINE & HAUL	SORGHUM	.75	cwt.	42
CUST AIR DEFOL.		3.30	acre	42
CUST AIR FERT.	RICE	3.00	cwt.	42
CUST AIR HERB.	RICE	3.85	appl	42
CUST AIR INSECT.	COTTON	2.40	appl	42
CUST AIR INSECT.	RICE	2.50	appl	42
CUST AIR INSECT.	SORGHUM	2.50	acre	42
CUST AIR OTHER	RICE	3.00	appl	42
CUST AIR SEED	RICE - E	3.00	cwt.	42
CUST AIR SEED	RICE - W	3.40	cwt.	42
CUSTOM AIR FUNG.	SOYBEAN	3.85	acre	42
CUSTOM HAULING	RICE	.30	cwt.	42
CUSTOM HAULING	SORGHUM	.30	cwt.	42
CUSTOM HAULING	SOYBEAN	.18	.bu.	42
DRYING	RICE	.80	cwt.	42
DRYING	SORGHUM	.30	cwt.	42
DRYING & STORAGE	SOYBEAN	.25	bu.	42
GIN, BAG, ETC		3.00	cwt.	42
GRAIN HANDLING		.30	cwt.	42
HARVEST & HAUL	COTTON	10.50	cwt.	42

LABOR RESOURCES
APRIL 8, 1989

DESCRIPTION		OTHER LABOR						
FIRST NAME		OPERATOR LABOR						
QUALIFYING NAME								
COST OR VALUE	($/HR)	5						
TOTAL WAGE BENEFITS	(%)							
LABOR TYPE	(A,B)	A						

LAND RESOURCES
APRIL 8, 1989

DESCRIPTION		LAND	LAND	LAND	LAND	LAND	
FIRST NAME		LAND CHARGE	LAND CHARGE	LAND CHARGE	LAND CHARGE	LAND CHARGE	
QUALIFYING NAME		COTTON	RICEEAST	RICEWEST	SORGHUM	SOYBEAN	
MARKET VALUE	($/AC)						
PROPERTY TAX	($/AC)						
APPRECIATION RATE	(%)						
INTEREST RATE	(%)						
ANNUAL LEASE	($/AC)	65	69	69.00	35	10	
APP. CALCUATIONS	(Y,N)	N	N	N	N	N	

IRRIGATION EQUIPMENT
APRIL 8, 1989

DESCRIPTION	DIST. SYS.	DIST. SYS.	POWER PLANT	PUMP	WATER SOURCE	
FIRST NAME	IRRIGATION	SURFACE	ENGINE	PUMP	WELL	
QUALIFYING NAME	SURFACE					
HORSEPOWER RATING (HP)			25			
FUEL TYPE			EL			
FUEL CON. (UNIT/HR OR /MI)			17.9			
USEFULL LIFE (HR)	20	50	60000	40000	25	
REMAINING LIFE (HR)	12	50	60000	40000	25	
EFFICIENCY (%)			91	75		
HIRED LABOR PER SET (HR)	5.57	9	NA	NA	NA	
OWNER LABOR PER SET (HR)			NA	NA	NA	
NUMBER OF SETS	1	50	NA	NA	NA	
CURRENT LIST PRICE ($)	1	5000	1200	1000	3000	
SALVAGE PERCENT (%)						
CURRENT MARKET VALUE ($)	1	5000	1200	1000	3000	
LEASE PAYMENT ($)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR ($)						
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR)						
R & M ENG. ESTIMATE (%)	10					
R & M CALC. (#1,#2)	2	2	2	2	2	
LEASE CALC. (HOUR,YEAR)						
FUEL USE (DEF.,CALC.)			D			

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

MACHINERY COST REPORT
APRIL 8, 1989

RESOURCE NAME		UNIT	VARIABLE EXPENSES: FUEL & LUBE	OPER. & MANAGE. LABOR	OPER. INPUT	CUSTOM OPER.	REPAIR & MAINT. OFF FARM	REPAIR & MAINT. LABOR	HOURLY LEASE	FIXED EXPENSES: DEPREC. & INTEREST	ANNUAL LEASE	TAXES, LICENSE & INSUR.	TOTAL EXPENSES
TRACTOR	100 HP	$/HR	4.277	0.000	0.000	0.000	0.690	0.000	0.000	17.371	0.000	1.034	23.372
TRACTOR	125 HP	$/HR	5.347	0.000	0.000	0.000	0.891	0.000	0.000	18.343	0.000	1.093	25.674
TRACTOR	150 HP	$/HR	6.416	0.000	0.000	0.000	1.256	0.000	0.000	14.078	0.000	0.838	22.588
TRACTOR	40 HP	$/HR	1.711	0.000	0.000	0.000	0.249	0.000	0.000	6.290	0.000	0.374	8.624
TRACTOR	75 HP	$/HR	3.208	0.000	0.000	0.000	0.453	0.000	0.000	9.318	0.000	0.555	13.534
COMBINE	RICE	$/HR	4.448	0.000	0.000	0.000	7.952	0.000	0.000	45.630	0.000	2.417	60.447
COMBINE	SOYBEAN	$/HR	4.448	0.000	0.000	0.000	7.952	0.000	0.000	40.344	0.000	2.417	55.161
BEDDER	10 FT	$/HR	0.000	0.000	0.000	0.000	0.237	0.000	0.000	1.668	0.000	0.110	2.015
BLADE	DOZER	$/HR	0.000	0.000	0.000	0.000	0.238	0.000	0.000	1.733	0.000	0.114	2.085
CULTIPACKER		$/HR	0.000	0.000	0.000	0.000	0.179	0.000	0.000	0.889	0.000	0.063	1.131
CULTIVATOR	4 ROW	$/HR	0.000	0.000	0.000	0.000	0.382	0.000	0.000	2.799	0.000	0.184	3.365
CULTIVATOR	6 ROW	$/HR	0.000	0.000	0.000	0.000	0.642	0.000	0.000	2.698	0.000	0.184	3.524
CULTIVATOR	FIELD	$/HR	0.000	0.000	0.000	0.000	0.703	0.000	0.000	1.928	0.000	0.127	2.758
CULTIVATOR-20	ROLLING	$/HR	0.000	0.000	0.000	0.000	0.902	0.000	0.000	3.318	0.000	0.184	4.405
CULTIVATOR-36	FIELD	$/HR	0.000	0.000	0.000	0.000	1.760	0.000	0.000	16.441	0.000	0.856	19.057
DISC	OFFSET	$/HR	0.000	0.000	0.000	0.000	1.938	0.000	0.000	5.908	0.000	0.388	8.235
DISC-TANDEM	14 FT	$/HR	0.000	0.000	0.000	0.000	0.744	0.000	0.000	5.424	0.000	0.357	6.524
DISC-TANDEM	18 FT	$/HR	0.000	0.000	0.000	0.000	1.684	0.000	0.000	6.003	0.000	0.335	8.022
GRAIN CART		$/HR	0.000	0.000	0.000	0.000	0.000	60.000	0.000	0.553	0.000	0.028	60.581
HARROWS		$/HR	0.000	0.000	0.000	0.000	0.128	0.000	0.000	0.625	0.000	0.041	0.794
LAND PLANE		$/HR	0.000	0.000	0.000	0.000	0.549	0.000	0.000	11.579	0.000	0.760	12.888
PLANTER		$/HR	0.000	0.000	0.000	0.000	1.024	0.000	0.000	5.301	0.000	0.296	6.620
PLANTER	6 ROW	$/HR	0.000	0.000	0.000	0.000	1.296	0.000	0.000	9.652	0.000	0.571	11.520
PLANTER	BED	$/HR	0.000	0.000	0.000	0.000	0.893	0.000	0.000	6.606	0.000	0.432	7.932
PLOW	LEVEE	$/HR	0.000	0.000	0.000	0.000	0.452	0.000	0.000	0.971	0.000	0.058	1.481
SHREDDER	4 ROW	$/HR	0.000	0.000	0.000	0.000	0.408	0.000	0.000	5.146	0.000	0.288	5.842
SPRAY RIG		$/HR	0.000	0.000	0.000	0.000	0.351	0.000	0.000	8.409	0.000	0.494	9.254
SPRAYER	HERB	$/HR	0.000	0.000	0.000	0.000	0.117	0.000	0.000	1.529	0.000	0.100	1.746
LEVEE BOX T-A		$/HR	0.000	0.000	0.000	0.000	0.320	0.000	0.000	4.661	0.000	0.190	5.171
PICKUP TRUCK	3/4 TON	$/MI	0.066	0.000	0.000	0.000	0.015	0.000	0.000	0.165	0.000	0.032	0.278
TRUCK		$/MI	0.109	0.000	0.000	0.000	0.067	0.000	0.000	0.231	0.000	0.117	0.524
TRACTOR	125 HP	$/AC	1.453	1.702	0.000	0.000	0.253	0.000	0.000	5.202	0.000	0.310	8.919
BEDDER	10 FT	$/AC	0.000	0.000	0.000	0.000	0.061	0.000	0.000	0.430	0.000	0.028	0.519
BEDDING	10 FT	$/AC	1.453	1.702	0.000	0.000	0.314	0.000	0.000	5.632	0.000	0.338	9.439
COMBINE	RICE	$/AC	2.282	3.207	0.000	0.000	4.080	0.000	0.000	23.412	0.000	1.240	34.220
COMBINING	RICE	$/AC	2.282	3.207	0.000	0.000	4.080	0.000	0.000	23.412	0.000	1.240	34.220
COMBINE	SOYBEAN	$/AC	1.330	1.868	0.000	0.000	2.377	0.000	0.000	12.059	0.000	0.722	18.356
COMBINING	SOYBEAN	$/AC	1.330	1.868	0.000	0.000	2.377	0.000	0.000	12.059	0.000	0.722	18.356
TRACTOR	40 HP	$/AC	0.324	0.768	0.000	0.000	0.032	0.000	0.000	0.806	0.000	0.048	1.977
CULTIPACKER		$/AC	0.000	0.000	0.000	0.000	0.021	0.000	0.000	0.103	0.000	0.007	0.132
CULTIPACKING		$/AC	0.324	0.768	0.000	0.000	0.053	0.000	0.000	0.909	0.000	0.055	2.109
TRACTOR	125 HP	$/AC	0.933	0.945	0.000	0.000	0.140	0.000	0.000	2.890	0.000	0.172	5.081
CULTIVATOR	6 ROW	$/AC	0.000	0.000	0.000	0.000	0.076	0.000	0.000	0.321	0.000	0.022	0.419
SPRAYER	HERB	$/AC	0.000	0.000	0.000	0.000	0.017	0.000	0.000	0.219	0.000	0.014	0.250
CULTIVATE-SPRAY		$/AC	0.933	0.945	0.000	0.000	0.233	0.000	0.000	3.429	0.000	0.208	5.750
TRACTOR	125 HP	$/AC	1.078	1.047	0.000	0.000	0.156	0.000	0.000	3.202	0.000	0.191	5.674
CULTIVATOR	4 ROW	$/AC	0.000	0.000	0.000	0.000	0.061	0.000	0.000	0.444	0.000	0.029	0.534
CULTIVATING	4 ROW	$/AC	1.078	1.047	0.000	0.000	0.216	0.000	0.000	3.646	0.000	0.220	6.208
TRACTOR	150 HP	$/AC	0.661	0.768	0.000	0.000	0.161	0.000	0.000	1.803	0.000	0.107	3.500
CULTIVATOR	FIELD	$/AC	0.000	0.000	0.000	0.000	0.082	0.000	0.000	0.224	0.000	0.015	0.321
CULTIVATING	FIELD	$/AC	0.661	0.768	0.000	0.000	0.243	0.000	0.000	2.027	0.000	0.122	3.821
TRACTOR	100 HP	$/AC	0.747	0.955	0.000	0.000	0.110	0.000	0.000	2.765	0.000	0.165	4.742
CULTIVATOR-20	ROLLING	$/AC	0.000	0.000	0.000	0.000	0.131	0.000	0.000	0.480	0.000	0.027	0.637
CULTIVATING-20	ROLLING	$/AC	0.747	0.955	0.000	0.000	0.240	0.000	0.000	3.246	0.000	0.191	5.379
TRACTOR	150 HP	$/AC	0.443	0.384	0.000	0.000	0.080	0.000	0.000	0.902	0.000	0.054	1.863
CULTIVATOR-36	FIELD	$/AC	0.000	0.000	0.000	0.000	0.102	0.000	0.000	0.957	0.000	0.050	1.109
CULTIVATING-36	FIELD	$/AC	0.443	0.384	0.000	0.000	0.183	0.000	0.000	1.859	0.000	0.103	2.972

RESOURCE NAME		UNIT	VARIABLE EXPENSES							FIXED EXPENSES			TOTAL
			FUEL & LUBE	OPER. & MANAGE. LABOR	OPER. INPUT	CUSTOM OPER.	REPAIR & MAINT. OFF FARM	REPAIR & MAINT. LABOR	HOURLY LEASE	DEPREC. & INTEREST	ANNUAL LEASE	TAXES, LICENSE & INSUR.	EXPENSES
TRACTOR	125 HP	$/AC	0.699	0.976	0.000	0.000	0.145	0.000	0.000	2.984	0.000	0.178	4.983
DISC	OFFSET	$/AC	0.000	0.000	0.000	0.000	0.287	0.000	0.000	0.874	0.000	0.057	1.218
DISCING	OFFSET	$/AC	0.699	0.976	0.000	0.000	0.432	0.000	0.000	3.858	0.000	0.235	6.201
TRACTOR	100 HP	$/AC	0.688	0.965	0.000	0.000	0.111	0.000	0.000	2.793	0.000	0.166	4.722
DISC-TANDEM	14 FT	$/AC	0.000	0.000	0.000	0.000	0.109	0.000	0.000	0.793	0.000	0.052	0.953
DISCING-TANDEM	14 FT	$/AC	0.688	0.965	0.000	0.000	0.219	0.000	0.000	3.585	0.000	0.218	5.675
TRACTOR	125 HP	$/AC	0.620	0.750	0.000	0.000	0.111	0.000	0.000	2.293	0.000	0.137	3.911
DISC-TANDEM	18 FT	$/AC	0.000	0.000	0.000	0.000	0.191	0.000	0.000	0.682	0.000	0.038	0.912
DISCING-TANDEM	18 FT	$/AC	0.620	0.750	0.000	0.000	0.303	0.000	0.000	2.976	0.000	0.175	4.823
TRACTOR	40 HP	$/AC	0.256	0.917	0.000	0.000	0.038	0.000	0.000	0.962	0.000	0.057	2.230
HARROWS		$/AC	0.000	0.000	0.000	0.000	0.018	0.000	0.000	0.087	0.000	0.006	0.110
HARROWING		$/AC	0.256	0.917	0.000	0.000	0.056	0.000	0.000	1.048	0.000	0.063	2.340
TRACTOR	75 HP	$/AC	0.095	0.413	0.000	0.000	0.031	0.000	0.000	0.641	0.000	0.038	1.217
GRAIN CART		$/AC	0.000	0.000	0.000	0.000	0.000	3.750	0.000	0.035	0.000	0.002	3.786
HAULING	RICE	$/AC	0.095	0.413	0.000	0.000	0.031	3.750	0.000	0.675	0.000	0.040	5.003
TRACTOR	75 HP	$/AC	0.095	0.413	0.000	0.000	0.031	0.000	0.000	0.641	0.000	0.038	1.217
GRAIN CART		$/AC	0.000	0.000	0.000	0.000	0.000	3.750	0.000	0.035	0.000	0.002	3.786
HAULING	SOYBEAN	$/AC	0.095	0.413	0.000	0.000	0.031	3.750	0.000	0.675	0.000	0.040	5.003
PICKUP TRUCK	3/4 TON	$/MI	0.066	0.167	0.000	0.000	0.015	0.000	0.000	0.165	0.000	0.032	0.445
PICKUP TRUCK	3/4 TON	$/MI	0.066	0.167	0.000	0.000	0.015	0.000	0.000	0.165	0.000	0.032	0.445
TRACTOR	125 HP	$/AC	1.246	1.210	0.000	0.000	0.180	0.000	0.000	3.699	0.000	0.220	6.554
LAND PLANE		$/AC	0.000	0.000	0.000	0.000	0.101	0.000	0.000	2.123	0.000	0.139	2.363
PLANING	LAND	$/AC	1.246	1.210	0.000	0.000	0.280	0.000	0.000	5.822	0.000	0.360	8.917
TRACTOR	125 HP	$/AC	0.618	0.709	0.000	0.000	0.105	0.000	0.000	2.167	0.000	0.129	3.728
PLANTER		$/AC	0.000	0.000	0.000	0.000	0.110	0.000	0.000	0.569	0.000	0.032	0.711
PLANTING		$/AC	0.618	0.709	0.000	0.000	0.215	0.000	0.000	2.737	0.000	0.161	4.439
TRACTOR	75 HP	$/AC	0.490	0.945	0.000	0.000	0.071	0.000	0.000	1.468	0.000	0.087	3.061
PLANTER	6 ROW	$/AC	0.000	0.000	0.000	0.000	0.186	0.000	0.000	1.382	0.000	0.082	1.650
PLANTING	6 ROW	$/AC	0.490	0.945	0.000	0.000	0.257	0.000	0.000	2.850	0.000	0.169	4.711
TRACTOR	75 HP	$/AC	0.832	1.935	0.000	0.000	0.146	0.000	0.000	3.005	0.000	0.179	6.096
PLANTER	BED	$/AC	0.000	0.000	0.000	0.000	0.262	0.000	0.000	1.937	0.000	0.127	2.325
PLANTING	BED	$/AC	0.832	1.935	0.000	0.000	0.408	0.000	0.000	4.941	0.000	0.306	8.421
TRACTOR	125 HP	$/AC	1.519	1.476	0.000	0.000	0.219	0.000	0.000	4.511	0.000	0.269	7.993
PLOW	LEVEE	$/AC	0.000	0.000	0.000	0.000	0.101	0.000	0.000	0.217	0.000	0.013	0.331
PLOWING	LEVEES	$/AC	1.519	1.476	0.000	0.000	0.320	0.000	0.000	4.728	0.000	0.282	8.324
TRACTOR	75 HP	$/AC	1.193	1.650	0.000	0.000	0.125	0.000	0.000	2.562	0.000	0.153	5.682
BLADE	DOZER	$/AC	0.000	0.000	0.000	0.000	0.059	0.000	0.000	0.433	0.000	0.029	0.521
REBUILDING LEVEE		$/AC	1.193	1.650	0.000	0.000	0.184	0.000	0.000	2.996	0.000	0.181	6.204
TRACTOR	100 HP	$/AC	0.654	1.040	0.000	0.000	0.120	0.000	0.000	3.011	0.000	0.179	5.004
SHREDDER	4 ROW	$/AC	0.000	0.000	0.000	0.000	0.064	0.000	0.000	0.811	0.000	0.045	0.921
SHREDDING	4 ROW	$/AC	0.654	1.040	0.000	0.000	0.184	0.000	0.000	3.822	0.000	0.225	5.924
TRACTOR	75 HP	$/AC	0.819	1.132	0.000	0.000	0.085	0.000	0.000	1.758	0.000	0.105	3.899
SPRAY RIG		$/AC	0.000	0.000	0.000	0.000	0.060	0.000	0.000	1.442	0.000	0.085	1.587
SPRAYER	HERB	$/AC	0.000	0.000	0.000	0.000	0.017	0.000	0.000	0.219	0.000	0.014	0.250
SPRAYING		$/AC	0.819	1.132	0.000	0.000	0.162	0.000	0.000	3.419	0.000	0.204	5.736

BUDGET PARAMETERS REPORT
April 8, 1989

Parameter Name	Value	Unit of Measure	Description
DIESEL	0.6950	GAL.	Cost of Diesel Fuel
DIESEL BTU	135250.0000	BTU	Energy of Diesel Fuel
ELECTRICITY	0.0700	KWH	Cost of Electricity
ELECTRICITY BTU	3410.0000	BTU	Electricity energy
GASOLINE	0.8990	GAL.	Cost of Gasoline
GASOLINE BTU	124100.0000	BTU	Energy of Gasoline
HIRED LABOR	5.0000	HOUR	Hired Repair and Maintenance Labor Rate
HIRED LABOR IRR	5.0000	HOUR	Hired Irrigation Operation Labor
INR	1.0000	%	Insurance Rate, % of Market value
IRITB	12.0000	%	Interest Rate, Intermediate Term Borrow.
IRITE	12.0000	%	Interest Rate, Intermediate Term Equity
IROCB	12.0000	%	Interest Rate, Operating Capital Borrow.
IROCE	12.0000	%	Interest Rate, Operating Capital Equity
IRPCF	5.2500	%	Interest Rate, Positive Cash Flow
ITI	12.0000	%	Interest Rate, Investment Capital
LP GAS	1.0000	GAL.	Cost of LP Gas
LP GAS BTU	92140.0000	BTU	Energy of LP Gas
LUBE MULTI	0.1000	NONE	Lube Multiplier
NATURAL GAS	3.0000	MCF	Cost of Natural Gas
NATURAL GAS BTU	1000000.0000	BTU	Energy of Nat. Gas per 100ft3 or Therm
OWNER LABOR	5.0000	HOUR	Owner Repair and Maintenance Labor Rate
OWNER LABOR IRR	5.0000	HOUR	Owner Irrigation Operation Labor
PTR	0.0000	%	Personal Property Tax Rate

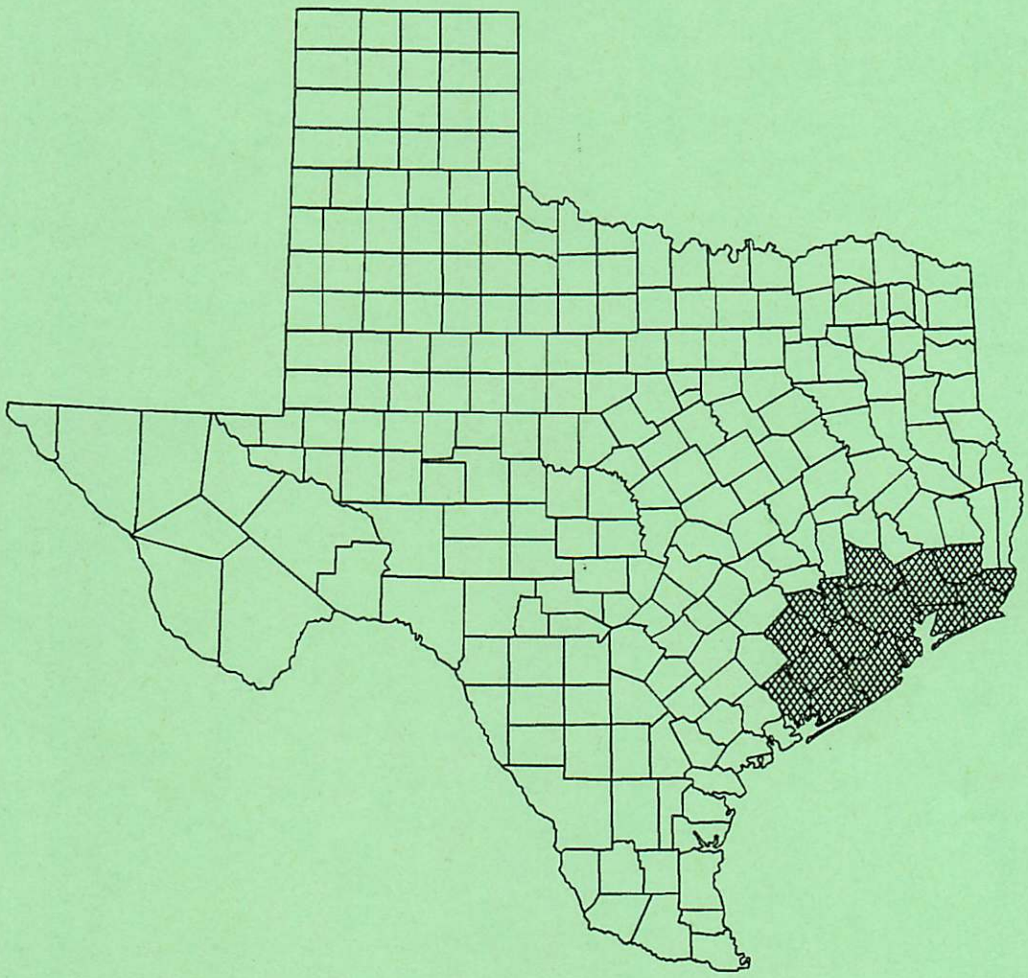
B-1241(L11)

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

TEXAS LIVESTOCK ENTERPRISE BUDGETS

TEXAS UPPER COAST DISTRICT

Projected for 1989



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Projections for Planning Purposes Only
Not to be Used without Updating after April 8, 1989.

COW-CALF PRODUCTION

East Central Texas Area
1989 Projected Costs and Returns per Head

PRODUCTION Description		Quantity		Unit	$ / Unit	Return	Your Estimate
CULL BULL	BEEF	0.01Hd	13.000	cwt.	52.0000	5.41	
CULL COWS	BEEF	0.10Hd	9.000	cwt.	52.0000	46.80	
HEIFER CALVES		0.28Hd	3.600	cwt.	96.0000	96.77	
STEER CALVES		0.40Hd	4.500	cwt.	96.0000	172.80	
Total GROSS Income						321.78	

OPERATING INPUT or CUSTOM OPERATION Description		Input Use	Unit	$ / Unit	Cost	Your Estimate
COASTAL PASTURE		2.000	acre	52.690	105.38	
HAY		1.500	roll	45.000	67.50	
MARKETING	CALF	345.940	dol.	0.035	12.11	
MISCELLANEOUS	CALF	1.000	head	8.000	8.00	
PASTURE, NATIVE		2.000	acre	5.000	10.00	
RANGE CUBES		300.000	lb.	0.120	36.00	
SALT AND MINERAL		0.420	cwt.	13.000	5.46	
VET. MEDICINE		1.000	head	7.500	7.50	
Fuel					5.02	
Lube					0.50	
Repair					5.92	
Total OPERATING INPUT and CUSTOM OPERATION Costs					263.39	
Residual returns to capital, ownership labor, land, management, and profit					58.39	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest - IT Borrowed	1285.967	Dol.	0.120	154.32	
Interest - OC Borrowed	116.247	Dol.	0.120	13.95	
Interest - OC Earned	-9.187	Dol.	0.053	-0.48	
Total CAPITAL INVESTMENT Costs				167.78	
Residual returns to ownership, labor, land, management, and profit				-109.40	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	52.04	
Livestock	17.18	
Total OWNERSHIP Costs	69.22	
Residual returns to labor, land, management, and profit	-178.62	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Equipment	2.953	Hr.	5.000	14.77	
Other	4.950	Hr.	6.000	29.70	
Total LABOR Costs				44.47	
Residual returns to land, management, and profit				-223.08	

LAND COST Description	Input Use	Unit	Rate of Return	Cost	Your Estimate
PASTURE, NATIVE					
Annual Lease	2.000	Acre	4.000	8.00	
Total LAND Costs				8.00	
Residual returns to management and profit				-231.08	

-WARNING- No Management Cost Specified

Residual returns to profit	-231.08	
Total Projected Cost of Production	552.86	

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

Projections for Planning Purposes Only
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Cow-Calf Production
East Central Texas Area
1989 Projected Costs and Returns per Head

GROSS INCOME Description			Quantity	Unit	$ / Unit	Total	Your Estimate
CULL BULL	BEEF	0.01Hd	13.000	cwt.	52.0000	5.41	
CULL COWS	BEEF	0.10Hd	9.000	cwt.	52.0000	46.80	
HEIFER CALVES		0.28Hd	3.600	cwt.	96.0000	96.77	
STEER CALVES		0.40Hd	4.500	cwt.	96.0000	172.80	
Total GROSS Income						321.78	

VARIABLE COST Description		Total	Your Estimate
BALE MOVER	ROUND	0.10	
COASTAL PASTURE		105.38	
FENCE		1.76	
HAY		67.50	
Interest - Earned		-0.48	
Interest - OC Borrowed		13.95	
LIVESTOCK LABOR		29.70	
MARKETING	CALF	12.11	
MISCELLANEOUS	CALF	8.00	
PASTURE, NATIVE		10.00	
PICKUP TRUCK	3/4 TON	20.75	
RANGE CUBES		36.00	
SALT AND MINERAL		5.46	
STOCK TRAILER		3.60	
VET. MEDICINE		7.50	
Total VARIABLE COST		321.32	

	Total	Your Estimate
GROSS INCOME minus VARIABLE COST	0.45	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	106.33	
Livestock		117.21	
Land	Acre	8.00	
Total FIXED Cost		231.54	
Total of ALL Cost		552.86	
NET PROJECTED RETURNS		-231.08	

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LIVESTOCK PRODUCTS REPORT
April 8, 1989

Livestock Name		Price per Unit	Unit of Mes.	Weight per Unit	Cash Flow Row
CULL BULL	BEEF	52.0000	cwt.	100.0000	27
CULL COWS	BEEF	52.0000	cwt.	100.0000	27
HEIFER CALVES		96.0000	cwt.	100.0000	27
STEER CALVES		96.0000	cwt.	100.0000	27