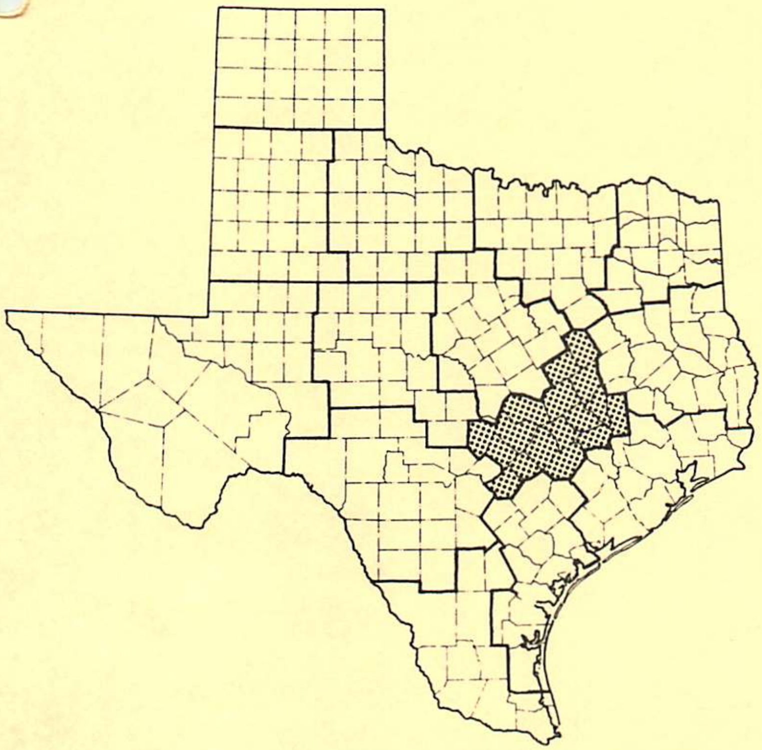
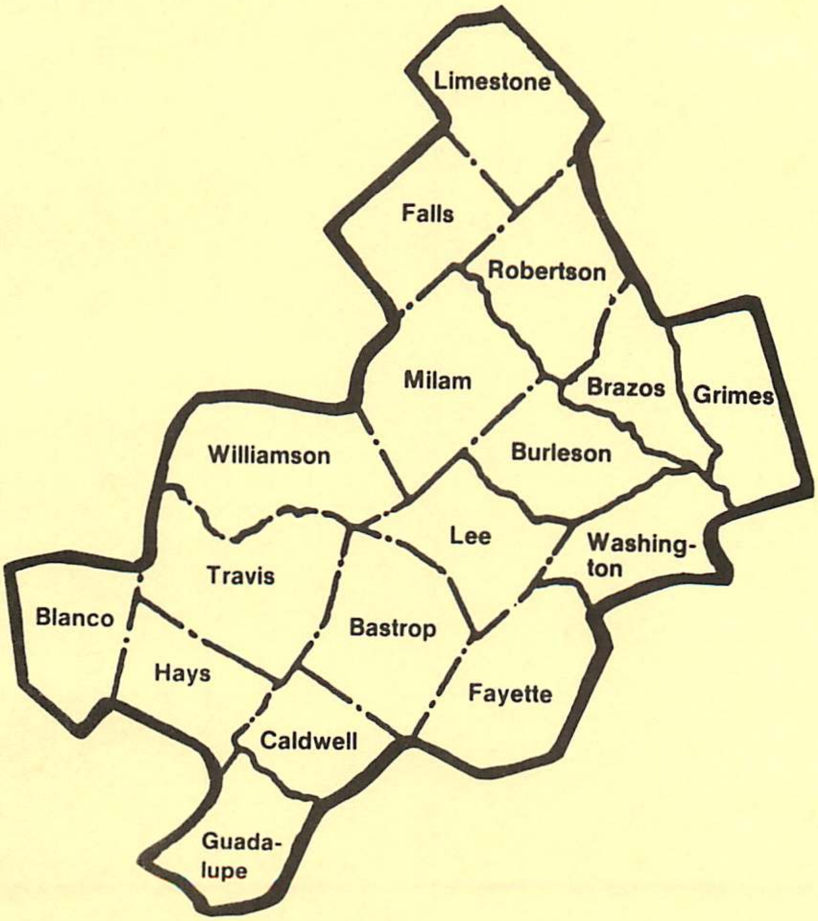
SOUTH CENTRAL TEXAS

DISTRICT 10





B-1241(C10)

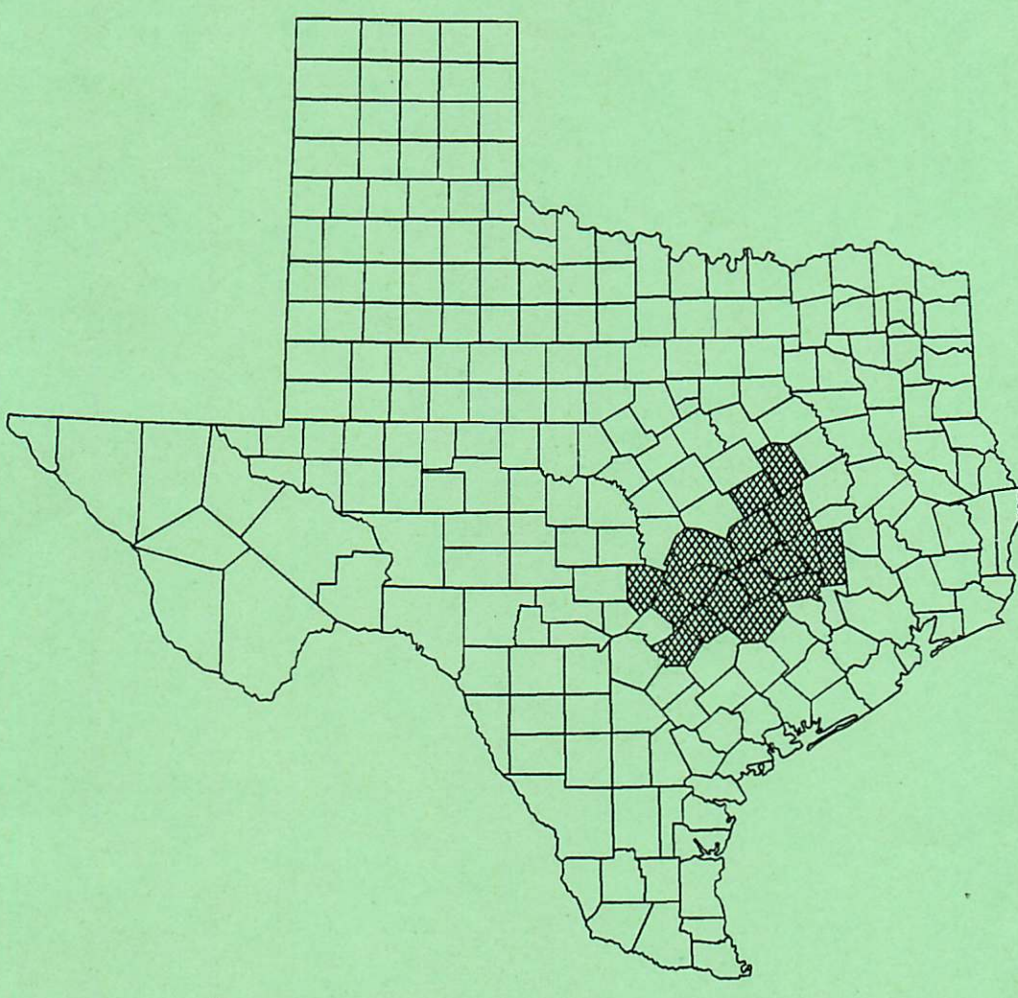
TEXAS AGRICULTURAL EXTENSION SERVICE . THE TEXAS A&M UNIVERSITY SYSTEM

Zerle L. Carpenter, Director . College Station, Texas

TEXAS CROP ENTERPRISE BUDGETS

SOUTH CENTRAL TEXAS DISTRICT

Projected for 1989



150 - 12-88, New

ECO 7-2

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

CORN, DRYLAND
South Central Texas District (10)
1989 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
CORN	75.000	bu.	2.6900	201.75	
DEFICIENCY PMT. CORN	70.000	bu.	0.8900	62.30	
Total GROSS Income				264.05	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
NITROGEN	18.000	lb.	.200	3.60	
PHOSPHORUS	46.000	lb.	.230	10.58	
NITROGEN	32.000	lb.	.200	6.40	
SEED	20.000	thou	.900	18.00	
HERBICIDE	2.000	qt.	2.250	4.50	
Fuel & Lube - Machinery		Acre		9.77	
Repairs - Machinery		Acre		5.89	
Labor - Machinery	2.510	Hour	6.003	15.07	
Total PREHARVEST				73.81	
Interest - OC Borrowed	36.324	Dol.	0.120	4.36	
HARVEST					
CUSTOM HARVEST	1.000	acre	12.000	12.00	
CUSTOM HAUL	75.000	bu.	.150	11.25	
Total HARVEST				23.25	
Total VARIABLE COST				101.42	
GROSS INCOME minus VARIABLE COST				162.63	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	28.78	
Land	Acre	57.74	
Total FIXED Cost		86.52	
Total of ALL Cost		187.94	
NET PROJECTED RETURNS		76.11	

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

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
08/02/89	HARVEST	A	CORN		75.0000	.0000	C	33.00	N
08/02/89	HARVEST	A	DEFICIENCY PMT.	CORN	70.0000	.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
08/16/88	PREHARVEST	M	DISK		1.0000	C	V	.00
10/02/88	PREHARVEST	M	CHISEL		1.0000	C	V	.00
11/16/88	PREHARVEST	M	DISK		1.0000	C	V	.00
12/21/88	PREHARVEST	M	LIST/BED/FERT		1.0000	C	V	.00
12/21/88	PREHARVEST	E	NITROGEN	FERT	18.0000	C	V	33.00
12/21/88	PREHARVEST	E	PHOSPHORUS	FERT	46.0000	C	V	33.00
02/06/89	PREHARVEST	E	NITROGEN	FERT	32.0000	C	V	33.00
02/06/89	PREHARVEST	M	APPLY FERT		1.0000			.00
02/16/89	PREHARVEST	M	LISTER/BEDDER		1.0000	C	V	.00
03/02/89	PREHARVEST	M	PLANT AND SPRAY		1.0000			.00
03/02/89	PREHARVEST	E	SEED	CORN	20.0000	C	V	.00
03/02/89	PREHARVEST	E	HERBICIDE	CORN	2.0000	C	V	.00
03/03/89	PREHARVEST	M	ROLLING		1.0000	C	V	.00
03/04/89	PREHARVEST	M	DISK		.2500			.00
03/25/89	PREHARVEST	M	DISK		.2500			.00
03/26/89	PREHARVEST	M	CULTIVATE		1.0000			.00
04/15/89	PREHARVEST	M	DISK		.2500			.00
04/22/89	PREHARVEST	M	CULTIVATE		1.0000			.00
05/02/89	PREHARVEST	M	PICKUP TRUCK	3/4 TON	21.0000			.00
05/06/89	PREHARVEST	M	DISK		.2500			.00
05/27/89	PREHARVEST	M	DISK		.2500			.00
06/17/89	PREHARVEST	M	DISK		.2500			.00
07/08/89	PREHARVEST	M	DISK		.2500			.00
07/29/89	PREHARVEST	M	DISK		.2500			.00
08/02/89	HARVEST	G	CUSTOM HARVEST	CORN	1.0000	C	V	33.00
08/02/89	HARVEST	G	CUSTOM HAUL	CORN	75.0000	C	V	33.00
08/02/89		K	SHARE RENT	CORN	1.0000	C	F	.00

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

COTTON, DRYLAND

South Central Texas District (10)
1989 Projected Costs and Returns per Acre

GROSS INCOME Description		Quantity	Unit	$ / Unit	Total	Your Estimate
COTTONSEED		0.324	ton	90.0000	29.20	
LOAN	COTTON	50.000	lb.	0.5200	26.00	
TARGET PRICE	COTTON	350.000	lb.	0.6940	242.90	
Total GROSS Income					298.10	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
NITROGEN	20.000	lb.	.200	4.00	
PHOSPHORUS	50.000	lb.	.230	11.50	
TREFLAN	1.000	qt.	6.300	6.30	
NITROGEN	45.000	lb.	.200	9.00	
SEED	20.000	lb.	.440	8.80	
INSECTICIDE APPL	1.000	appl	2.500	2.50	
BIDRIN	0.100	lb.	8.380	0.83	
CAPAROL	1.000	lb.	6.000	6.00	
BIDRIN	0.200	lb.	8.380	1.67	
INSECTICIDE APPL	1.000	appl	2.500	2.50	
GUTHION	1.000	pint	2.530	2.53	
INSECTICIDE APPL	1.000	appl	2.500	2.50	
GUTHION	1.000	pint	2.530	2.53	
INSECTICIDE APPL	1.000	appl	2.500	2.50	
PYDRIN COTTON	0.444	pint	12.500	5.55	
FUNDAL	0.125	lb.	18.750	2.34	
INSECTICIDE APPL	1.000	appl	2.500	2.50	
PYDRIN COTTON	0.444	pint	12.500	5.55	
FUNDAL	0.125	lb.	18.750	2.34	
INSECTICIDE APPL	1.000	appl	2.500	2.50	
DESICCANT	0.094	gal.	9.400	0.88	
Fuel & Lube - Machinery		Acre		13.04	
Repairs - Machinery		Acre		8.40	
Labor - Machinery	3.169	Hour	6.002	19.02	
Total PREHARVEST				125.30	
HARVEST					
GIN, BAG, TIES	18.000	cwt.	2.650	47.70	
PICK & HAUL	400.000	lb.	.055	22.00	
GRADING	0.800	bale	1.700	1.36	
Total HARVEST				71.06	
Interest - OC Borrowed	57.178	Dol.	0.120	6.86	
Total VARIABLE COST				203.22	
GROSS INCOME minus VARIABLE COST				94.87	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	36.35	
Land	Acre	56.79	
Total FIXED Cost		93.13	
Total of ALL Cost		296.36	
NET PROJECTED RETURNS		1.74	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
08/26/89	HARVEST	A	LOAN	COTTON	50.0000	.0000	C	25.00	N
08/26/89	HARVEST	A	COTTONSEED		.3244	.0000	C	25.00	N
08/26/89	HARVEST	A	TARGET PRICE	COTTON	350.0000	.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
09/16/88	PREHARVEST	M	SHRED STALKS		1.0000	C	V	.00
09/21/88	PREHARVEST	M	LISTER/BEDDER		1.0000			.00
09/26/88	PREHARVEST	M	DISK		1.0000			.00
10/16/88	PREHARVEST	M	CHISEL AND FERT		1.0000			.00
10/16/88	PREHARVEST	E	NITROGEN	FERT	20.0000	C	V	25.00
10/16/88	PREHARVEST	E	PHOSPHORUS	FERT	50.0000	C	V	25.00
12/11/88	PREHARVEST	M	DISK AND SPRAY		1.0000			.00
12/11/88	PREHARVEST	E	TREFLAN	HERB	1.0000	C	V	.00
12/21/88	PREHARVEST	M	DISK		1.0000	C	V	.00
01/11/89	PREHARVEST	M	LISTER/BEDDER		1.0000			.00
03/11/89	PREHARVEST	M	LIST/BED/FERT		1.0000	C	V	.00
03/11/89	PREHARVEST	E	NITROGEN	FERT	45.0000	C	V	25.00
04/02/89	PREHARVEST	M	PLANTING		1.0000			.00
04/02/89	PREHARVEST	E	SEED	COTTON	20.0000	C	V	.00
04/03/89	PREHARVEST	M	ROLLING		1.0000			.00
04/04/89	PREHARVEST	M	DISK		.3300			.00
04/17/89	PREHARVEST	G	INSECTICIDE APPL		1.0000	C	V	.00
04/17/89	PREHARVEST	E	BIDRIN	INSECT.	.1000	C	V	.00
04/21/89	PREHARVEST	M	APPLY HERBICIDE		1.0000			.00
04/21/89	PREHARVEST	E	CAPAROL	HERB	1.0000	C	V	.00
04/26/89	PREHARVEST	M	CULTIVATE		1.0000			.00
05/02/89	PREHARVEST	M	CULTIVATE		1.0000			.00
05/04/89	PREHARVEST	M	DISK		.3300			.00
05/08/89	PREHARVEST	E	BIDRIN	INSECT.	.2000	C	V	.00
05/08/89	PREHARVEST	G	INSECTICIDE APPL		1.0000	C	V	.00
05/11/89	PREHARVEST	M	PICKUP TRUCK	3/4 TON	14.0000			.00
05/21/89	PREHARVEST	M	CULTIVATE		1.0000			.00
05/25/89	PREHARVEST	M	DISK		.3300			.00
05/27/89	PREHARVEST	E	GUTHION	INSECT.	1.0000	C	V	.00
05/27/89	PREHARVEST	G	INSECTICIDE APPL		1.0000	C	V	.00
06/01/89	PREHARVEST	E	GUTHION	INSECT.	1.0000	C	V	.00
06/01/89	PREHARVEST	G	INSECTICIDE APPL		1.0000	C	V	.00
06/15/89	PREHARVEST	M	DISK		.3300			.00
07/06/89	PREHARVEST	M	DISK		.3300			.00
07/09/89	PREHARVEST	E	PYDRIN COTTON	INSECT.	.4440	C	V	.00
07/09/89	PREHARVEST	E	FUNDAL	INSECT.	.1250	C	V	.00
07/09/89	PREHARVEST	G	INSECTICIDE APPL		1.0000	C	V	.00
07/18/89	PREHARVEST	E	PYDRIN COTTON	INSECT.	.4440	C	V	.00
07/18/89	PREHARVEST	E	FUNDAL	INSECT.	.1250	C	V	.00
07/18/89	PREHARVEST	G	INSECTICIDE APPL		1.0000	C	V	.00
07/27/89	PREHARVEST	M	DISK		.3300			.00
08/18/89	PREHARVEST	E	DESICCANT		.0940	C	V	.00
08/18/89	PREHARVEST	M	APPLY HERBICIDE		1.0000	C	V	.00
08/26/89	HARVEST	E	GIN, BAG, TIES	COTTON	18.0000	C	V	25.00
08/26/89	HARVEST	G	PICK & HAUL	COTTON	400.0000	C	V	25.00
08/26/89		K	SHARE RENT	COTTON	1.0000	C	F	100.00
08/26/89	HARVEST	G	GRADING	COTTON	.8000	C	V	.00

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

COTTON, BRAZOS VALLEY

South Central Texas District (10)
1989 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
COTTONSEED	0.563	ton	90.0000	50.67	
LOAN COTTON	50.000	lb.	0.5200	26.00	
TARGET PRICE COTTON	700.000	lb.	0.6940	485.80	
Total GROSS Income				562.47	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
TREFLAN	0.875	qt.	6.300	5.51	
NITROGEN	40.000	lb.	.200	8.00	
PHOSPHORUS	50.000	lb.	.230	11.50	
SEED	15.000	lb.	.440	6.60	
CAPAROL	0.800	lb.	6.000	4.80	
INSECTICIDE APPL	1.000	appl	2.500	2.50	
BIDRIN	0.400	lb.	8.380	3.35	
GUTHION	1.000	pint	2.530	2.53	
NITROGEN	70.000	lb.	.200	14.00	
GUTHION	1.000	pint	2.530	2.53	
INSECTICIDE APPL	1.000	appl	2.500	2.50	
MSMA	0.500	pint	1.500	0.75	
BLADEX	1.000	pint	2.500	2.50	
PYDRIN COTTON	0.500	pint	12.500	6.25	
METHYL PARATHION	0.500	lb.	3.600	1.80	
INSECTICIDE APPL	1.000	appl	2.500	2.50	
MSMA	0.500	pint	1.500	0.75	
BLADEX	1.000	pint	2.500	2.50	
INSECTICIDE APPL	1.000	appl	2.500	2.50	
PYDRIN COTTON	0.500	pint	12.500	6.25	
METHYL PARATHION	0.500	lb.	3.600	1.80	
INSECTICIDE APPL	1.000	appl	2.500	2.50	
PYDRIN COTTON	0.500	pint	12.500	6.25	
INSECTICIDE APPL	1.000	appl	2.500	2.50	
PYDRIN COTTON	0.500	pint	12.500	6.25	
INSECTICIDE APPL	1.000	appl	2.500	2.50	
PYDRIN COTTON	0.500	pint	12.500	6.25	
INSECTICIDE APPL	1.000	appl	2.500	2.50	
PYDRIN COTTON	0.500	pint	12.500	6.25	
INSECTICIDE APPL	1.000	appl	2.500	2.50	
PYDRIN COTTON	0.500	pint	12.500	6.25	
INSECTICIDE APPL	1.000	appl	2.500	2.50	
PYDRIN COTTON	0.500	pint	12.500	6.25	
INSECTICIDE APPL	1.000	appl	2.500	2.50	
PYDRIN COTTON	0.500	pint	12.500	6.25	
INSECTICIDE APPL	1.000	appl	2.500	2.50	
PYDRIN COTTON	0.500	pint	12.500	6.25	
INSECTICIDE APPL	1.000	appl	2.500	2.50	
PYDRIN COTTON	0.500	pint	12.500	6.25	
DESICCANT	1.000	gal.	9.400	9.40	
DESICC. CUS.APPL	1.000	acre	2.000	2.00	
DESICCANT CHEM.	1.000	pt.	2.810	2.81	
Fuel & Lube - Machinery		Acre		13.41	
- Irrigation		Acre		8.62	
Repairs - Machinery		Acre		8.68	
- Irrigation		Acre		2.33	
Labor - Machinery	3.167	Hour	6.002	19.01	
- Other	3.300	Hour	3.350	11.06	
- Irrigation	2.011	Hour	6.000	12.07	
Total PREHARVEST				259.55	
HARVEST					
GIN, BAG, TIES	750.000	lb.	.080	60.00	
PICK & HAUL	750.000	lb.	.100	75.00	
Total HARVEST				135.00	
Interest - OC Borrowed	70.925	Dol.	0.120	8.51	
Total VARIABLE COST				403.06	
GROSS INCOME minus VARIABLE COST				159.41	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	36.93	
Irrigation	Acre	15.21	
Land	Acre	75.00	
Total FIXED Cost •		127.14	
Total of ALL Cost		530.20	
NET PROJECTED RETURNS		32.27	

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

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
08/26/89	HARVEST	A	LOAN	COTTON	50.0000	.0000	C	25.00	N
08/26/89	HARVEST	A	COTTONSEED		.5630	.0000	C	25.00	N
08/26/89	HARVEST	A	TARGET PRICE	COTTON	700.0000	.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
10/16/88	PREHARVEST	M	SHRED STALKS		1.0000	C	V	.00
10/21/88	PREHARVEST	M	DISK		1.0000			.00
10/26/88	PREHARVEST	M	CHISEL		1.0000			.00
12/11/88	PREHARVEST	M	DISK AND SPRAY		1.0000			.00
12/11/88	PREHARVEST	E	TREFLAN	HERB	.8750	C	V	.00
01/04/89	PREHARVEST	M	LISTER/BEDDER		1.0000			.00
01/11/89	PREHARVEST	E	NITROGEN	FERT	40.0000	C	V	25.00
01/11/89	PREHARVEST	E	PHOSPHORUS	FERT	50.0000	C	V	25.00
01/11/89	PREHARVEST	M	APPLY FERT		1.0000	C	V	.00
03/11/89	PREHARVEST	M	DISK		1.0000			.00
03/21/89	PREHARVEST	M	LISTER/BEDDER		1.0000			.00
04/06/89	PREHARVEST	M	PLANT AND SPRAY		1.0000			.00
04/06/89	PREHARVEST	E	SEED	COTTON	15.0000	C	V	.00
04/06/89	PREHARVEST	E	CAPAROL	HERB	.8000	C	V	.00
04/23/89	PREHARVEST	G	INSECTICIDE APPL		1.0000	C	V	.00
04/23/89	PREHARVEST	E	BIDRIN	INSECT.	.4000	C	V	.00
04/23/89	PREHARVEST	E	GUTHION	INSECT.	1.0000	C	V	.00
04/26/89	PREHARVEST	M	CULTIVATE		1.0000			.00
04/27/89	PREHARVEST	M	DISK		.3300			.00
05/11/89	PREHARVEST	M	PICKUP TRUCK	3/4 TON	14.0000			.00
05/11/89	PREHARVEST	E	NITROGEN	FERT	70.0000	C	V	25.00
05/11/89	PREHARVEST	M	APPLY FERT		2.0000			.00
05/11/89	PREHARVEST	E	GUTHION	INSECT.	1.0000	C	V	.00
05/11/89	PREHARVEST	G	INSECTICIDE APPL		1.0000	C	V	.00
05/16/89	PREHARVEST	M	CULT. AND SPRAY		1.0000			.00
05/16/89	PREHARVEST	E	MSMA	HERB.	.5000	C	V	.00
05/16/89	PREHARVEST	E	BLADEX	HERB.	1.0000	C	V	.00
05/18/89	PREHARVEST	M	DISK		.3300			.00
05/24/89	PREHARVEST	E	PYDRIN COTTON	INSECT.	.5000	C	V	.00
05/24/89	PREHARVEST	E	METHYL PARATHION	INSECT.	.5000	C	V	.00
05/24/89	PREHARVEST	G	INSECTICIDE APPL		1.0000	C	V	.00
06/02/89	PREHARVEST	M	CULT. AND SPRAY		1.0000			.00
06/02/89	PREHARVEST	E	MSMA	HERB.	.5000	C	V	.00
06/02/89	PREHARVEST	E	BLADEX	HERB.	1.0000	C	V	.00
06/06/89	PREHARVEST	G	INSECTICIDE APPL		1.0000	C	V	.00
06/06/89	PREHARVEST	E	PYDRIN COTTON	INSECT.	.5000	C	V	.00
06/06/89	PREHARVEST	E	METHYL PARATHION	INSECT.	.5000	C	V	.00
06/08/89	PREHARVEST	M	DISK		.3300			.00
06/16/89	PREHARVEST	M	CULTIVATE		1.0000			.00
06/17/89	PREHARVEST	G	INSECTICIDE APPL		1.0000	C	V	.00
06/17/89	PREHARVEST	E	PYDRIN COTTON	INSECT.	.5000	C	V	.00
06/24/89	PREHARVEST	G	INSECTICIDE APPL		1.0000	C	V	.00
06/24/89	PREHARVEST	E	PYDRIN COTTON	INSECT.	.5000	C	V	.00
06/26/89	PREHARVEST	H	HAND HOEING		3.3000	C	V	.00
06/29/89	PREHARVEST	M	DISK		.3300			.00
07/01/89	PREHARVEST	G	INSECTICIDE APPL		1.0000	C	V	.00
07/01/89	PREHARVEST	E	PYDRIN COTTON	INSECT.	.5000	C	V	.00
07/02/89	PREHARVEST	O	IRRIGATION		4.0000			.00
07/08/89	PREHARVEST	G	INSECTICIDE APPL		1.0000	C	V	.00
07/08/89	PREHARVEST	E	PYDRIN COTTON	INSECT.	.5000	C	V	.00
07/13/89	PREHARVEST	O	IRRIGATION		4.0000			.00
07/15/89	PREHARVEST	G	INSECTICIDE APPL		1.0000	C	V	.00
07/15/89	PREHARVEST	E	PYDRIN COTTON	INSECT.	.5000	C	V	.00
07/20/89	PREHARVEST	M	DISK		.3300			.00
07/22/89	PREHARVEST	G	INSECTICIDE APPL		1.0000	C	V	.00
07/22/89	PREHARVEST	E	PYDRIN COTTON	INSECT.	.5000	C	V	.00
07/29/89	PREHARVEST	G	INSECTICIDE APPL		1.0000	C	V	.00
07/29/89	PREHARVEST	E	PYDRIN COTTON	INSECT.	.5000	C	V	.00
08/05/89	PREHARVEST	G	INSECTICIDE APPL		1.0000	C	V	.00
08/05/89	PREHARVEST	E	PYDRIN COTTON	INSECT.	.5000	C	V	.00
08/11/89	PREHARVEST	M	DISK		.3300			.00
08/12/89	PREHARVEST	G	INSECTICIDE APPL		1.0000	C	V	.00
08/12/89	PREHARVEST	E	PYDRIN COTTON	INSECT.	.5000	C	V	.00
08/19/89	PREHARVEST	E	DESICCANT		1.0000	C	V	.00
08/19/89	PREHARVEST	G	DESICC. CUS.APPL		1.0000	C	V	.00
08/19/89	PREHARVEST	E	DESICCANT CHEM.		1.0000	C	V	.00
08/26/89	HARVEST	E	GIN, BAG, TIES	COTTONBV	750.0000	C	V	25.00
08/26/89	HARVEST	G	PICK & HAUL	COTTONBV	750.0000	C	V	25.00
08/26/89		K	LAND - CASH RENT	COTTON	1.2500	C	F	.00

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
Not to be Used without Updating after April 8, 1989.

SORGHUM, DRYLAND

South Central Texas District (10)
1989 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
DEFICIENCY PMT. SORGHUM	30.000	CWT.	1.6000	48.00	
SORGHUM	35.000	CWT.	4.2200	147.70	
Total GROSS Income				195.70	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
NITROGEN	100.000	lb.	.200	20.00	
PHOSPHORUS	30.000	lb.	.230	6.90	
SEED	7.000	lb.	.730	5.11	
MILOGUARD	1.500	qt.	2.500	3.75	
FURADAN	7.500	lb.	1.440	10.80	
PYDRIN SORGHUM	1.000	acre	12.300	12.30	
INSECTICIDE APPL	0.600	appl	2.750	1.65	
Fuel & Lube - Machinery		Acre		10.04	
Repairs - Machinery		Acre		5.77	
Labor - Machinery	2.344	Hour	6.003	14.07	
Total PREHARVEST				90.39	
HARVEST					
HARVEST AND HAUL	35.000	cwt.	.600	21.00	
Total HARVEST				21.00	
Interest - OC Borrowed	46.429	Dol.	0.120	5.57	
Total VARIABLE COST				116.96	
GROSS INCOME minus VARIABLE COST				78.74	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	27.00	
Land	Acre	40.06	
Total FIXED Cost		67.06	
Total of ALL Cost		184.03	
NET PROJECTED RETURNS		11.67	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
07/31/89	HARVEST	A	SORGHUM		35.0000	.0000	C	33.00	N
07/31/89	HARVEST	A	DEFICIENCY PMT.	SORGHUM	30.0000	.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
08/02/88	PREHARVEST	M	SHRED STALKS		1.0000	C	V	.00
08/09/88	PREHARVEST	M	DISK		1.0000			.00
08/16/88	PREHARVEST	M	CHISEL		1.0000			.00
10/02/88	PREHARVEST	M	DISK		1.0000			.00
10/16/88	PREHARVEST	M	LISTER/BEDDER		1.0000			.00
12/21/88	PREHARVEST	M	LIST/BED/FERT		1.0000			.00
12/21/88	PREHARVEST	E	NITROGEN	FERT	100.0000	C	V	33.00
12/21/88	PREHARVEST	E	PHOSPHORUS	FERT	30.0000	C	V	33.00
02/16/89	PREHARVEST	M	LISTER/BEDDER		1.0000			.00
03/02/89	PREHARVEST	E	SEED	SORGHUM	7.0000	C	V	.00
03/02/89	PREHARVEST	E	MILOGUARD	HERB.	1.5000	C	V	.00
03/02/89	PREHARVEST	E	FURADAN	INSC	7.5000	C	V	.00
03/06/89	PREHARVEST	M	PLANT AND SPRAY		1.0000			.00
03/07/89	PREHARVEST	M	ROLLING		1.0000			.00
03/08/89	PREHARVEST	M	DISK		.2500			.00
04/02/89	PREHARVEST	M	CULTIVATE		1.0000			.00
04/08/89	PREHARVEST	M	DISK		.2500			.00
05/02/89	PREHARVEST	M	PICKUP TRUCK	3/4 TON	14.0000			.00
05/08/89	PREHARVEST	M	DISK		.2500			.00
06/02/89	PREHARVEST	M	CULTIVATE		1.0000			.00
06/08/89	PREHARVEST	M	DISK		.2500			.00
06/21/89	PREHARVEST	E	PYDRIN SORGHUM	INSECT.	1.0000	C	V	.00
06/21/89	PREHARVEST	G	INSECTICIDE APPL	SORGHUM	.6000	C	V	.00
07/16/89	HARVEST	G	HARVEST AND HAUL	SORGHUM	35.0000	C	V	33.00
07/16/89		K	SHARE RENT	SORGHUM	1.0000	C	F	.00

SORGHUM HAY, DRYLAND
South Central Texas District (10)
1989 Projected Costs and Returns per Acre

GROSS INCOME Description		Quantity	Unit	$ / Unit	Total	Your Estimate
HAY	SORGHUM	6.670	role	25.0000	166.75	
Total GROSS Income					166.75	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
FERTILIZER APPL.	1.000	acre	2.750	2.75	
NITROGEN	100.000	lb.	.200	20.00	
PHOSPHORUS	40.000	lb.	.230	9.20	
POTASSIUM	20.000	lb.	.120	2.40	
SEED-FORAGE SORG	60.000	lb.	.320	19.20	
Fuel & Lube - Machinery		Acre		3.95	
Repairs - Machinery		Acre		1.48	
Labor - Machinery	1.056	Hour	6.002	6.34	
Total PREHARVEST				65.32	
FIRST CUTTING					
CUSTOM BALING	2.670	roll	12.000	32.04	
CUSTOM HAUL	2.670	roll	2.000	5.34	
Total FIRST CUTTING				37.38	
FERTILIZE					
NITROGEN	40.000	lb.	.200	8.00	
FERTILIZER APPL.	1.000	acre	2.750	2.75	
Total FERTILIZE				10.75	
SECOND CUTTING					
CUSTOM BALING	2.000	roll	12.000	24.00	
CUSTOM HAUL	2.000	roll	2.000	4.00	
Total SECOND CUTTING				28.00	
THIRD CUTTING					
CUSTOM BALING	2.000	roll	12.000	24.00	
CUSTOM HAUL	2.000	roll	2.000	4.00	
Total THIRD CUTTING				28.00	
Interest - OC Borrowed	26.034	Dol.	0.120	3.12	
Total VARIABLE COST				172.57	

Break-Even Price, Total Variable Cost $ 25.87 per role of HAY

	Total	Your Estimate
GROSS INCOME minus VARIABLE COST	-5.82	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	18.54	
Land	Acre	15.00	
Total FIXED Cost		33.54	

Break-Even Price, Total Cost $ 30.90 per role of HAY

	Total	Your Estimate
Total of ALL Cost	206.12	
NET PROJECTED RETURNS	-39.37	

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

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
05/11/89	HARVEST	A	HAY	SORGHUM	2.6700	.0000	C	.00	Y
06/26/89	HARVEST	A	HAY	SORGHUM	2.0000	.0000	C	.00	Y
09/16/89	HARVEST	A	HAY	SORGHUM	2.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
09/21/88	PREHARVEST	M	DISK	12 FT	1.0000			.00
11/16/88	PREHARVEST	M	DISK	12 FT	1.0000			.00
02/16/89	PREHARVEST	M	DISK	12 FT	1.0000			.00
03/11/89	PREHARVEST	G	FERTILIZER APPL.		1.0000	C	V	.00
03/11/89	PREHARVEST	E	NITROGEN	FERT	100.0000	C	V	.00
03/11/89	PREHARVEST	E	PHOSPHORUS	FERT	40.0000	C	V	.00
03/11/89	PREHARVEST	E	POTASSIUM	FERT	20.0000	C	V	.00
03/16/89	PREHARVEST	M	DRILL		1.0000	C	V	.00
03/16/89	PREHARVEST	E	SEED-FORAGE SORG		60.0000	C	V	.00
05/11/89	FIRST CUTTING	G	CUSTOM BALING	HAY	2.6700	C	V	.00
05/11/89	FIRST CUTTING	G	CUSTOM HAUL	HAY	2.6700	C	V	.00
05/14/89	FERTILIZE	E	NITROGEN	FERT	40.0000	C	V	.00
05/14/89	FERTILIZE	G	FERTILIZER APPL.		1.0000	C	V	.00
06/26/89	SECOND CUTTING	G	CUSTOM BALING	HAY	2.0000	C	V	.00
06/26/89	SECOND CUTTING	G	CUSTOM HAUL	HAY	2.0000	C	V	.00
09/16/89	THIRD CUTTING	G	CUSTOM BALING	HAY	2.0000	C	V	.00
09/16/89	THIRD CUTTING	G	CUSTOM HAUL	HAY	2.0000	C	V	.00
09/16/89		K	LAND - CASH RENT		1.0000	C	F	.00

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

SORGHUM PASTURE, DRYLAND

South Central Texas District (10)
1989 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
-WARNING- No gross receipts					

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
FERTILIZER APPL.	1.000	acre	2.750	2.75	
NITROGEN	45.000	lb.	.200	9.00	
PHOSPHORUS	40.000	lb.	.230	9.20	
POTASSIUM	20.000	lb.	.120	2.40	
SEED-FORAGE SORG	60.000	lb.	.320	19.20	
FERTILIZER APPL.	1.000	acre	2.750	2.75	
NITROGEN	45.000	lb.	.200	9.00	
Fuel & Lube - Machinery		Acre		3.95	
Repairs - Machinery		Acre		1.48	
Labor - Machinery	1.056	Hour	6.002	6.34	
Total PREHARVEST				66.07	
Interest - OC Borrowed	33.725	Dol.	0.120	4.05	
Total VARIABLE COST				70.12	
GROSS INCOME minus VARIABLE COST				-70.12	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	18.54	
Land	Acre	15.00	
Total FIXED Cost		33.54	
Total of ALL Cost		103.66	
NET PROJECTED RETURNS		-103.66	

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

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

-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
09/21/88	PREHARVEST	M	DISK	12 FT	1.0000			.00
11/16/88	PREHARVEST	M	DISK	12 FT	1.0000			.00
02/16/89	PREHARVEST	M	DISK	12 FT	1.0000			.00
03/11/89	PREHARVEST	G	FERTILIZER APPL.		1.0000	C	V	.00
03/11/89	PREHARVEST	E	NITROGEN	FERT	45.0000	C	V	.00
03/11/89	PREHARVEST	E	PHOSPHORUS	FERT	40.0000	C	V	.00
03/11/89	PREHARVEST	E	POTASSIUM	FERT	20.0000	C	V	.00
03/16/89	PREHARVEST	M	DRILL		1.0000			.00
03/16/89	PREHARVEST	E	SEED-FORAGE SORG		60.0000	C	V	.00
05/14/89	PREHARVEST	G	FERTILIZER APPL.		1.0000	C	V	.00
05/14/89	PREHARVEST	E	NITROGEN	FERT	45.0000	C	V	.00
08/16/89		K	LAND - CASH RENT		1.0000	C	F	.00

WHEAT, DRYLAND

South Central Texas District (10)
1989 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
DEFICIENCY PMT. WHEAT	30.000	BU.	0.5000	15.00	
GRAZING SETASIDE	0.429	acre	131.8500	56.56	
WHEAT	35.000	BU.	3.5400	123.90	
Total GROSS Income				195.46	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
FERT. 25-15-0	200.000	lbs.	.100	20.00	
FERTILIZER APPL.	1.000	acre	2.750	2.75	
SEED	100.000	lb.	.180	18.00	
INSECTICIDE	0.500	appl	5.000	2.50	
NITROGEN	150.000	lb.	.070	10.50	
HERBICIDE	1.000	acre	5.000	5.00	
FERT/HERB APPL.	1.000	acre	2.500	2.50	
INSECTICIDE	0.500	appl	5.000	2.50	
FUNGICIDE	0.300	acre	9.000	2.70	
SETASIDE COSTS	0.111	acre	48.840	5.42	
Fuel & Lube - Machinery		Acre		6.94	
Repairs - Machinery		Acre		2.10	
Labor - Machinery	1.300	Hour	6.002	7.81	
Total PREHARVEST				88.72	
HARVEST					
CUSTOM HARVEST	1.000	acre	12.000	12.00	
CUSTOM HAUL	35.000	bu.	.250	8.75	
Total HARVEST				20.75	
Interest - OC Borrowed	47.912	Dol.	0.120	5.75	
Total VARIABLE COST				115.22	
GROSS INCOME minus VARIABLE COST				80.24	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	19.19	
Land	Acre	26.28	
Total FIXED Cost		45.48	
Total of ALL Cost		160.70	
NET PROJECTED RETURNS		34.77	

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

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
06/01/89	HARVEST	A	WHEAT		35.0000	.0000	C	33.33	N
06/01/89	HARVEST	A	DEFICIENCY PMT.	WHEAT	30.0000	.0000	C	33.33	N
06/01/89	HARVEST	A	GRAZING	SETASIDE	.4290	.0000	C	.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
08/01/88	PREHARVEST	M	SHRED STALKS	6 ROW	1.0000			.00
08/05/88	PREHARVEST	M	DISK	25 FT	.5000			.00
08/05/88	PREHARVEST	M	CHISEL		.5000			.00
09/10/88	PREHARVEST	M	DISK	25 FT	1.0000			.00
10/15/88	PREHARVEST	E	FERT. 25-15-0		200.0000	C	V	33.33
10/15/88	PREHARVEST	G	FERTILIZER APPL.		1.0000	C	V	33.33
10/25/88	PREHARVEST	M	DISK	25 FT	1.0000			.00
11/01/88	PREHARVEST	M	DRILL	20 FT	1.0000			.00
11/01/88	PREHARVEST	E	SEED	WHEAT	100.0000	C	V	.00
11/20/88	PREHARVEST	E	INSECTICIDE	WHEAT	.5000	C	V	33.33
01/01/89	PREHARVEST	M	PICKUP TRUCK	3/4 TON	9.3300			.00
01/28/89	PREHARVEST	E	NITROGEN	TOPDRESS	150.0000	C	V	33.33
01/28/89	PREHARVEST	E	HERBICIDE	WHEAT	1.0000	C	V	.00
01/28/89	PREHARVEST	G	FERT/HERB APPL.		1.0000	C	V	.00
03/01/89	PREHARVEST	E	INSECTICIDE	WHEAT	.5000	C	V	33.33
03/24/89	PREHARVEST	E	FUNGICIDE	WHEAT	.3000	C	V	33.33
03/25/89	PREHARVEST	E	SETASIDE COSTS	WHEAT	.1110	C	V	.00
05/20/89	HARVEST	G	CUSTOM HARVEST	WHEAT	1.0000	C	V	33.33
05/20/89	HARVEST	G	CUSTOM HAUL	WHEAT	35.0000	C	V	33.33
05/20/89		K	SHARE RENT	WHEAT	1.0000	C	F	.00

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

COASTAL BERMUDAGRASS ESTABLISHMENT, DRYLAND

South Central Texas District (10)
1989 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
HAY	1.000	role	25.0000	25.00	
Total GROSS Income				25.00	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
CUSTOM DISK	1.000	acre	10.000	10.00	
FERTILIZER APPL.	1.000	acre	2.750	2.75	
PHOSPHORUS	40.000	lb.	.230	9.20	
POTASSIUM	40.000	lb.	.120	4.80	
CUSTOM DISK	1.000	acre	10.000	10.00	
CUSTOM DISK	1.000	acre	10.000	10.00	
CUSTOM SPRIGGING	1.000	acre	37.500	37.50	
NITROGEN	100.000	lb.	.200	20.00	
FERTILIZER APPL.	1.000	acre	2.750	2.75	
HERBICIDE APPL.	1.000	acre	2.750	2.75	
HERBICIDE	1.000	pint	5.000	5.00	
Total PREHARVEST				114.75	
HARVEST					
CUST BALING/HAUL	1.000	roll	14.000	14.00	
Total HARVEST				14.00	
Interest - OC Borrowed	48.962	Dol.	0.120	5.88	
Total VARIABLE COST				134.63	

Break-Even Price, Total Variable Cost $ 134.62 per role of HAY

GROSS INCOME minus VARIABLE COST	-109.63	

FIXED COST Description	Unit	Total	Your Estimate
Land	Acre	12.00	
Total FIXED Cost		12.00	

Break-Even Price, Total Cost $ 146.62 per role of HAY

Total of ALL Cost	146.63	
NET PROJECTED RETURNS	-121.63	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
09/11/88	HARVEST	A	HAY	1.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
10/16/88	PREHARVEST	G	CUSTOM DISK		1.0000	C	V	.00
12/16/88	PREHARVEST	G	FERTILIZER APPL.		1.0000	C	V	.00
12/16/88	PREHARVEST	E	PHOSPHORUS	FERT	40.0000	C	V	.00
12/16/88	PREHARVEST	E	POTASSIUM	FERT	40.0000	C	V	.00
12/17/88	PREHARVEST	G	CUSTOM DISK		1.0000	C	V	.00
02/02/89	PREHARVEST	G	CUSTOM DISK		1.0000	C	V	.00
03/02/89	PREHARVEST	G	CUSTOM SPRIGGING		1.0000	C	V	.00
04/02/89	PREHARVEST	E	NITROGEN	FERT	100.0000	C	V	.00
04/02/89	PREHARVEST	G	FERTILIZER APPL.		1.0000	C	V	.00
05/02/89	PREHARVEST	G	HERBICIDE APPL.		1.0000	C	V	.00
05/02/89	PREHARVEST	E	HERBICIDE	PASTURE	1.0000	C	V	.00
09/16/89		K	LAND - CASH RENT	PASTURE	1.0000	N	F	.00
09/16/89	HARVEST	G	CUST BALING/HAUL	COAST	1.0000	C	V	.00