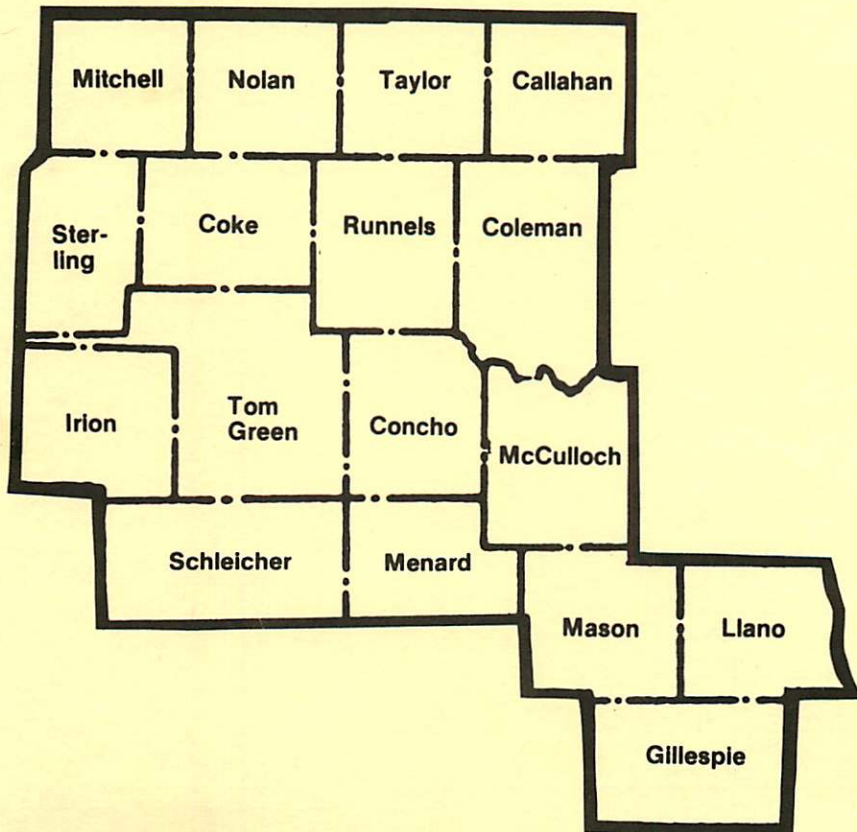
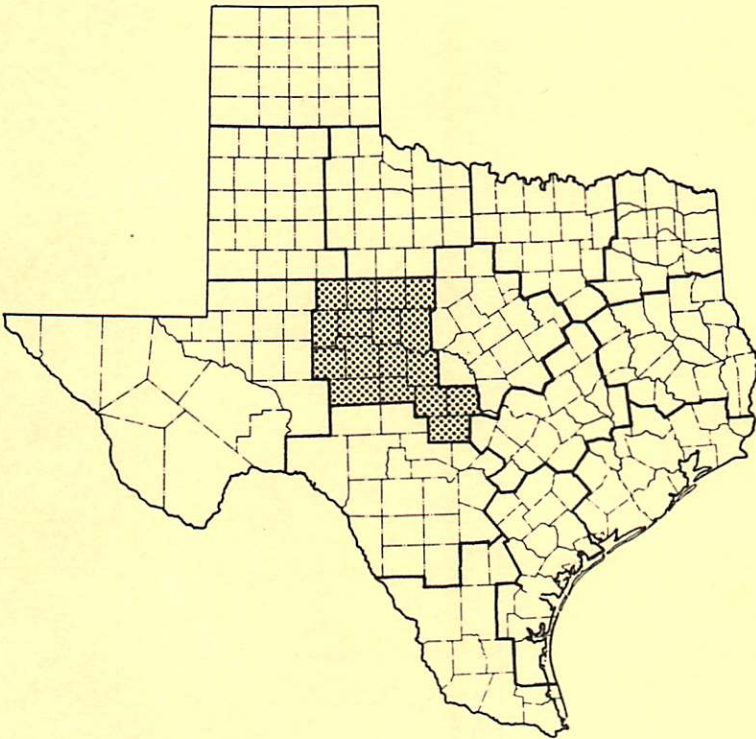


WEST CENTRAL TEXAS

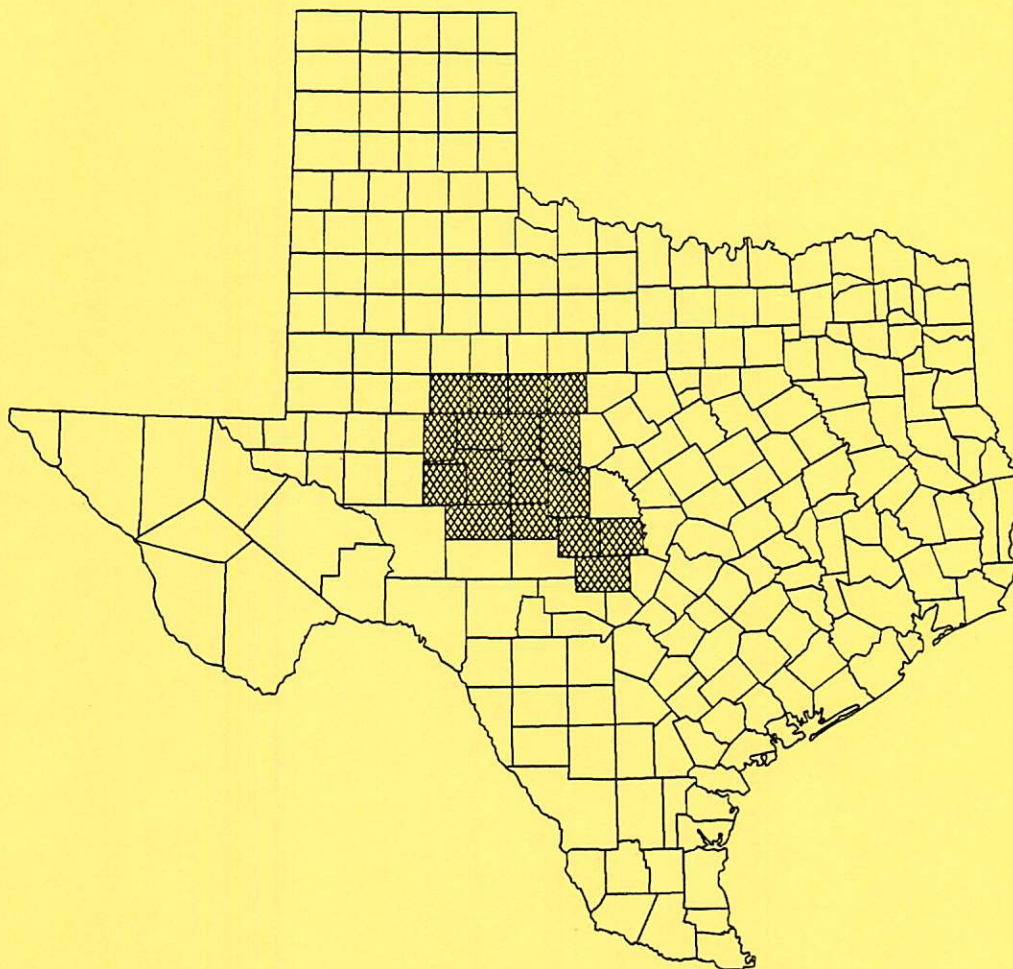
DISTRICT 7



TEXAS CROP ENTERPRISE BUDGETS

WEST CENTRAL TEXAS DISTRICT

Projected for 1988



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

Cooperative Extension Work in Agriculture and Home Economics, The Texas A&M University System and the United States Department of Agriculture cooperating. Distributed in furtherance of the Acts of Congress of May 8, 1914, as amended, and June 30, 1914.
150 - 12-87, New

SORGHUM, DRYLAND
 West Central Texas District (7)
 1988 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
DEFICIENCY PMT. SORGHUM	20.000	cwt.	1.8300	36.60	_____
SORGHUM	20.000	cwt.	2.8200	56.40	_____
Total GROSS Income				93.00	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST					
NITROGEN	40.000	lb.	.160	6.40	_____
PHOSPHATE	20.000	lb.	.230	4.60	_____
SEED	4.000	lb.	.400	1.60	_____
SEED	1.000	lb.	.400	0.40	_____
Fuel & Lube - Machinery		Acre		8.54	_____
Repairs - Machinery		Acre		1.84	_____
Labor - Machinery	3.182	Hour	4.500	14.32	_____
Total PREHARVEST				37.70	_____
Interest - OC Borrowed	13.148	Dol.	0.120	1.58	_____
HARVEST					
CUSTOM HARVEST	1.000	acre	10.000	10.00	_____
CUSTOM HAUL	20.000	cwt.	.300	6.00	_____
Total HARVEST				16.00	_____
Total VARIABLE COST				55.28	_____
GROSS INCOME minus VARIABLE COST				37.72	_____
FIXED COST Description		Unit		Total	
Machinery and Equipment		Acre		31.08	_____
Land		Acre		12.00	_____
Total FIXED Cost				43.08	_____
Total of ALL Cost				98.36	_____
NET PROJECTED RETURNS				-5.36	_____

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 January 26, 1988.

B-1241(C07)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
08/10/88	HARVEST	A	SORGHUM	20.0000	.0000	C	.00	N
08/10/88	HARVEST	A	DEFICIENCY PMT. SORGHUM	20.0000	.0000	C	.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
08/21/87	PREHARVEST	M	SHREDDING	1.0000			.00
03/10/88	PREHARVEST	M	CHISELING	1.0000			.00
03/20/88	PREHARVEST	M	DISCING TANDEM	1.0000			.00
04/15/88	PREHARVEST	M	LISTING/BEDDING	1.0000			.00
05/10/88	PREHARVEST	E	NITROGEN	40.0000	C	V	.00
05/10/88	PREHARVEST	E	PHOSPHATE	20.0000	C	V	.00
05/10/88	PREHARVEST	M	FERTILIZING	1.0000			.00
05/15/88	PREHARVEST	E	SEED	4.0000	C	V	.00
05/15/88	PREHARVEST	M	PLANTING 4 ROW	1.0000			.00
05/30/88	PREHARVEST	M	PLANTING 4 ROW	.2000			.00
05/30/88	PREHARVEST	E	SEED SORGHUM	1.0000	C	V	.00
05/31/88	PREHARVEST	M	PICKUP TRUCK 3/4 TON	21.0000			.00
06/10/88	PREHARVEST	M	CULTIVATING 4 ROW	1.0000			.00
06/30/88	PREHARVEST	M	CULTIVATING 4 ROW	1.0000			.00
08/10/88	HARVEST	G	CUSTOM HARVEST SORGHUM	1.0000	C	V	.00
08/10/88	HARVEST	G	CUSTOM HAUL SORGHUM	20.0000	C	V	.00
08/10/88	HARVEST	K	LAND CHARGE CROPS	1.0000	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.

COASTAL BERMUDAGRASS ESTABLISHMENT, DRYLAND
 West Central Texas District (7)
 1988 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	
NITROGEN	16.000	lb.	.160	2.56	_____
PHOSPHATE	20.000	lb.	.230	4.60	_____
SPRIGGING	1.000	acre	30.000	30.00	_____
HERBICIDE	1.000	lb.	7.000	7.00	_____
NITROGEN	16.000	lb.	.160	2.56	_____
Fuel & Lube - Machinery		Acre		5.81	_____
Repairs - Machinery		Acre		1.36	_____
Labor - Machinery	2.248	Hour	4.500	10.11	_____
Interest - OC Borrowed	43.132	Dol.	0.120	5.18	_____
Total VARIABLE COST				69.19	_____
GROSS INCOME minus VARIABLE COST				-69.19	_____
FIXED COST Description		Unit		Total	
Machinery and Equipment		Acre		21.05	_____
Land		Acre		12.00	_____
Total FIXED Cost				33.05	_____
Total of ALL Cost				102.23	_____
NET PROJECTED RETURNS				-102.23	_____

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 January 26, 1988.

B-1241(C07)

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
01/11/88		M	CHISELING	1.0000			.00
01/21/88		M	DISCING TANDEM	1.0000			.00
01/31/88		M	DISCING TANDEM	1.0000			.00
02/11/88		E	NITROGEN	16.0000	C	V	.00
02/11/88		E	PHOSPHATE	20.0000	C	V	.00
02/11/88		M	FERTILIZING	1.0000			.00
02/16/88		M	DISCING TANDEM	1.0000			.00
02/16/88		G	SPRIGGING	1.0000	C	V	.00
04/15/88		E	HERBICIDE	1.0000	C	V	.00
04/15/88		M	SPRAYING 12 FT	1.0000			.00
04/30/88		M	PICKUP TRUCK 3/4 TON	21.0000			.00
06/15/88		E	NITROGEN	16.0000	C	V	.00
06/15/88		M	FERTILIZING	1.0000			.00
10/31/88		K	LAND CHARGE FORAGE	1.0000	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.

COASTAL BERMUDAGRASS PASTURE, DRYLAND
 West Central Texas District (7)
 1988 Projected Costs and Returns per Acre

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
PASTURE COASTAL	5.000	AUM	6.0000	30.00	_____
Total GROSS Income				30.00	_____
VARIABLE COST Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	
NITROGEN	60.000	lb.	.160	9.60	_____
PHOSPHATE	40.000	lb.	.230	9.20	_____
NITROGEN	36.000	lb.	.160	5.76	_____
NITROGEN	24.000	lb.	.160	3.84	_____
Fuel & Lube - Machinery		Acre		4.36	_____
Repairs - Machinery		Acre		0.77	_____
Labor - Machinery	2.328	Hour	4.500	10.47	_____
Interest - OC Borrowed	8.880	Dol.	0.120	1.07	_____
Total VARIABLE COST				45.07	_____
<i>Break-Even Price, Total Variable Cost \$</i>				<i>9.01 per AUM of PASTURE</i>	
GROSS INCOME minus VARIABLE COST				-15.07	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery and Equipment		Acre		18.66	_____
Land		Acre		12.00	_____
Perennial Crop		Acre		18.72	_____
Total FIXED Cost				49.38	_____
<i>Break-Even Price, Total Cost \$</i>				<i>18.88 per AUM of PASTURE</i>	
Total of ALL Cost				94.45	_____
NET PROJECTED RETURNS				-64.45	_____

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 January 26, 1988.

B-1241(C07)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
05/01/88	GRAZING	A	PASTURE COASTAL	1.0000	.0000	C	.00	Y
06/01/88	GRAZING	A	PASTURE COASTAL	1.0000	.0000	C	.00	Y
07/01/88	GRAZING	A	PASTURE COASTAL	.5000	.0000	C	.00	Y
08/01/88	GRAZING	A	PASTURE COASTAL	.5000	.0000	C	.00	Y
09/01/88	GRAZING	A	PASTURE COASTAL	1.0000	.0000	C	.00	Y
10/01/88	GRAZING	A	PASTURE COASTAL	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
04/15/88		E	NITROGEN	60.0000	C	V	.00
04/15/88		E	PHOSPHATE	40.0000	C	V	.00
04/15/88		M	FERTILIZING	1.0000			.00
04/15/88		M	PICKUP TRUCK 3/4 TON	7.0000			.00
05/15/88		M	PICKUP TRUCK 3/4 TON	7.0000			.00
06/10/88		M	SHREDDING	1.0000			.00
06/15/88		E	NITROGEN	36.0000	C	V	.00
06/15/88		M	FERTILIZING	1.0000			.00
08/30/88		M	SHREDDING	1.0000			.00
09/15/88		E	NITROGEN	24.0000	C	V	.00
09/15/88		M	FERTILIZING	1.0000			.00
09/15/88		M	PICKUP TRUCK 3/4 TON	7.0000			.00
10/30/88		K	LAND CHARGE FORAGE	1.0000	C	F	.00
10/31/88		L	COASTAL BERMUDA	1.0000		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.

COASTAL BERMUDAGRASS ESTABLISHMENT, IRRIGATED
 West Central Texas District (7)
 1988 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 =====	
NITROGEN	16.000	lb.	.160	2.56	_____
PHOSPHATE	20.000	lb.	.230	4.60	_____
SPRIGGING	1.000	acre	30.000	30.00	_____
NITROGEN	16.000	lb.	.160	2.56	_____
Fuel & Lube - Machinery		Acre		4.31	_____
- Irrigation		Acre		24.14	_____
Repairs - Machinery		Acre		0.94	_____
- Irrigation		Acre		10.91	_____
Labor - Machinery	1.827	Hour	4.500	8.22	_____
- Irrigation	0.480	Hour	4.653	2.23	_____
Interest - OC Borrowed	48.899	Dol.	0.120	5.87	_____
				=====	
Total VARIABLE COST				96.34	_____
GROSS INCOME minus VARIABLE COST				-96.34	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery and Equipment		Acre		15.30	_____
Irrigation		Acre		40.93	_____
Land		Acre		12.00	_____
				=====	
Total FIXED Cost				68.23	_____
Total of ALL Cost				164.58	_____
NET PROJECTED RETURNS				-164.58	_____

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 January 26, 1988.

B-1241(C07)

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
01/11/88		M	CHISELING	1.0000			.00
02/11/88		E	NITROGEN	16.0000	C	V	.00
02/11/88		E	PHOSPHATE	20.0000	C	V	.00
02/11/88		M	FERTILIZING	1.0000			.00
02/16/88		M	DISCING TANDEM	1.0000			.00
04/15/88		M	SPRAYING 12 FT	1.0000			.00
04/20/88		O	IRRIGATION	3.0000			.00
04/30/88		M	PICKUP TRUCK 3/4 TON	21.0000			.00
05/15/88		G	SPRIGGING	1.0000	C	V	.00
05/20/88		O	IRRIGATION	3.0000			.00
07/15/88		E	NITROGEN	16.0000	C	V	.00
07/15/88		M	FERTILIZING	1.0000			.00
07/20/88		O	IRRIGATION	3.0000			.00
08/20/88		O	IRRIGATION	3.0000			.00
10/31/88		K	LAND CHARGE FORAGE	1.0000	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.

COASTAL BERMUDAGRASS PASTURE, IRRIGATED
 West Central Texas District (7)
 1988 Projected Costs and Returns per Acre

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
PASTURE COASTAL	13.000	AUM	6.0000	78.00	_____
Total GROSS Income				78.00	_____
VARIABLE COST Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	
NITROGEN	100.000	lb.	.160	16.00	_____
PHOSPHATE	100.000	lb.	.230	23.00	_____
NITROGEN	100.000	lb.	.160	16.00	_____
NITROGEN	125.000	lb.	.160	20.00	_____
Fuel & Lube - Machinery		Acre		3.35	_____
- Irrigation		Acre		30.17	_____
Repairs - Machinery		Acre		0.59	_____
- Irrigation		Acre		13.63	_____
Labor - Machinery	1.744	Hour	4.500	7.85	_____
- Irrigation	0.600	Hour	4.653	2.79	_____
Interest - OC Borrowed	38.427	Dol.	0.120	4.61	_____
Total VARIABLE COST				137.99	_____
<i>Break-Even Price, Total Variable Cost \$ 10.61 per AUM of PASTURE</i>					
GROSS INCOME minus VARIABLE COST				-59.99	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery and Equipment		Acre		12.70	_____
Irrigation		Acre		51.16	_____
Land		Acre		12.00	_____
Perennial Crop		Acre		30.12	_____
Total FIXED Cost				105.99	_____
<i>Break-Even Price, Total Cost \$ 18.76 per AUM of PASTURE</i>					
Total of ALL Cost				243.98	_____
NET PROJECTED RETURNS				-165.98	_____

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 January 26, 1988.

B-1241(C07)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
05/01/88	GRAZING	A	PASTURE COASTAL	2.0000	.0000	C	.00	Y
06/01/88	GRAZING	A	PASTURE COASTAL	3.0000	.0000	C	.00	Y
07/01/88	GRAZING	A	PASTURE COASTAL	1.5000	.0000	C	.00	Y
08/01/88	GRAZING	A	PASTURE COASTAL	1.5000	.0000	C	.00	Y
09/01/88	GRAZING	A	PASTURE COASTAL	3.0000	.0000	C	.00	Y
10/01/88	GRAZING	A	PASTURE COASTAL	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
04/15/88		E	NITROGEN	100.0000	C	V	.00
04/15/88		E	PHOSPHATE	100.0000	C	V	.00
04/15/88		M	FERTILIZING	1.0000			.00
04/15/88		M	PICKUP TRUCK 3/4 TON	7.0000			.00
04/20/88		O	IRRIGATION	3.0000			.00
05/15/88		M	PICKUP TRUCK 3/4 TON	7.0000			.00
05/20/88		O	IRRIGATION	3.0000			.00
06/15/88		E	NITROGEN	100.0000	C	V	.00
06/15/88		M	FERTILIZING	1.0000			.00
06/20/88		O	IRRIGATION	3.0000			.00
07/20/88		O	IRRIGATION	3.0000			.00
08/10/88		M	SHREDDING	1.0000			.00
08/15/88		E	NITROGEN	125.0000	C	V	.00
08/15/88		M	FERTILIZING	1.0000			.00
08/15/88		M	PICKUP TRUCK 3/4 TON	7.0000			.00
08/20/88		O	IRRIGATION	3.0000			.00
10/31/88		K	LAND CHARGE FORAGE	1.0000	C	F	.00
10/31/88		L	COASTAL BERMUDA IRR.	1.0000		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.

COASTAL BERMUDAGRASS HAY, IRRIGATED
 West Central Texas District (7)
 1988 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
HAY COASTAL	8.000	ton	80.0000	640.00	
Total GROSS Income				640.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
FIRST CUTTING					
NITROGEN	100.000	lb.	.160	16.00	
PHOSPHATE	100.000	lb.	.230	23.00	
CUSTOM BALING	66.000	bale	.800	52.80	
HAUL & STACK	66.000	bale	.400	26.40	
Fuel & Lube - Machinery		Acre		1.00	
- Irrigation		Acre		12.07	
Repairs - Machinery		Acre		0.18	
- Irrigation		Acre		5.45	
Labor - Machinery	0.487	Hour	4.501	2.19	
- Irrigation	0.240	Hour	4.653	1.12	
Total FIRST CUTTING				140.21	
SECOND CUTTING					
NITROGEN	100.000	lb.	.160	16.00	
CUSTOM BALING	66.000	bale	.800	52.80	
HAUL & STACK	66.000	bale	.400	26.40	
Fuel & Lube - Machinery		Acre		0.63	
- Irrigation		Acre		6.03	
Repairs - Machinery		Acre		0.11	
- Irrigation		Acre		2.73	
Labor - Machinery	0.320	Hour	4.500	1.44	
- Irrigation	0.120	Hour	4.653	0.56	
Total SECOND CUTTING				106.70	
THIRD CUTTING					
CUSTOM BALING	66.000	bale	.800	52.80	
HAUL & STACK	66.000	bale	.400	26.40	
Fuel & Lube - Machinery		Acre		0.37	
- Irrigation		Acre		6.03	
Repairs - Machinery		Acre		0.07	
- Irrigation		Acre		2.73	
Labor - Machinery	0.167	Hour	4.501	0.75	
- Irrigation	0.120	Hour	4.653	0.56	
Total THIRD CUTTING				89.71	
FOURTH CUTTING					
NITROGEN	125.000	lb.	.160	20.00	
CUSTOM BALING	66.000	bale	.800	52.80	
HAUL & STACK	66.000	bale	.400	26.40	
Fuel & Lube - Machinery		Acre		0.63	
- Irrigation		Acre		6.03	
Repairs - Machinery		Acre		0.11	
- Irrigation		Acre		2.73	
Labor - Machinery	0.320	Hour	4.500	1.44	
- Irrigation	0.120	Hour	4.653	0.56	
Total FOURTH CUTTING				110.70	
Interest - OC Borrowed	10.291	Dol.	0.120	1.24	
Total VARIABLE COST				448.55	
<i>Break-Even Price, Total Variable Cost \$ 56.06 per ton of HAY</i>					
GROSS INCOME minus VARIABLE COST				191.45	
FIXED COST Description		Unit		Total	Your Estimate
Machinery and Equipment		Acre		7.53	
Irrigation		Acre		51.16	
Land		Acre		12.00	
Perennial Crop		Acre		30.12	
Total FIXED Cost				100.82	
<i>Break-Even Price, Total Cost \$ 68.67 per ton of HAY</i>					
Total of ALL Cost				549.37	
NET PROJECTED RETURNS				90.63	

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 January 26, 1988.

B-1241(C07)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
06/10/88	FIRST CUTTING	A	HAY COASTAL	2.0000	.0000	C	.00	Y
07/10/88	SECOND CUTTING	A	HAY COASTAL	2.0000	.0000	C	.00	Y
08/10/88	THIRD CUTTING	A	HAY COASTAL	2.0000	.0000	C	.00	Y
09/10/88	FOURTH CUTTING	A	HAY COASTAL	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
04/15/88	FIRST CUTTING	E	NITROGEN	100.0000	C	V	.00
04/15/88	FIRST CUTTING	E	PHOSPHATE	100.0000	C	V	.00
04/15/88	FIRST CUTTING	M	FERTILIZING	1.0000			.00
04/15/88	FIRST CUTTING	M	PICKUP TRUCK 3/4 TON	5.0000			.00
04/20/88	FIRST CUTTING	O	IRRIGATION	3.0000			.00
05/20/88	FIRST CUTTING	O	IRRIGATION	3.0000			.00
06/10/88	FIRST CUTTING	G	CUSTOM BALING	66.0000	C	V	.00
06/10/88	FIRST CUTTING	G	HAUL & STACK	66.0000	C	V	.00
06/10/88	FIRST CUTTING	M	PICKUP TRUCK 3/4 TON	5.0000			.00
06/15/88	SECOND CUTTING	E	NITROGEN	100.0000	C	V	.00
06/15/88	SECOND CUTTING	M	FERTILIZING	1.0000			.00
06/20/88	SECOND CUTTING	O	IRRIGATION	3.0000			.00
07/10/88	SECOND CUTTING	G	CUSTOM BALING	66.0000	C	V	.00
07/10/88	SECOND CUTTING	G	HAUL & STACK	66.0000	C	V	.00
07/10/88	SECOND CUTTING	M	PICKUP TRUCK 3/4 TON	5.0000			.00
07/20/88	THIRD CUTTING	O	IRRIGATION	3.0000			.00
08/10/88	THIRD CUTTING	G	CUSTOM BALING	66.0000	C	V	.00
08/10/88	THIRD CUTTING	G	HAUL & STACK	66.0000	C	V	.00
08/10/88	THIRD CUTTING	M	PICKUP TRUCK 3/4 TON	5.0000			.00
08/15/88	FOURTH CUTTING	E	NITROGEN	125.0000	C	V	.00
08/15/88	FOURTH CUTTING	M	FERTILIZING	1.0000			.00
08/20/88	FOURTH CUTTING	O	IRRIGATION	3.0000			.00
09/10/88	FOURTH CUTTING	G	CUSTOM BALING	66.0000	C	V	.00
09/10/88	FOURTH CUTTING	G	HAUL & STACK	66.0000	C	V	.00
09/10/88	FOURTH CUTTING	M	PICKUP TRUCK 3/4 TON	5.0000			.00
09/30/88		K	LAND CHARGE FORAGE	1.0000	C	F	.00
09/30/88		L	COASTAL BERMUDA IRR.	1.0000		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.

HYBRID SUDAN-SORGHUM HAY AND GRAZING
 West Central Texas District (7)
 1988 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
HAY SORGHUM	3.500	ton	80.0000	280.00	_____
Total GROSS Income				280.00	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
NITROGEN	50.000	lb.	.160	8.00	_____
SEED	35.000	lb.	.400	14.00	_____
Fuel & Lube - Machinery		Acre		5.94	_____
Repairs - Machinery		Acre		1.53	_____
Labor - Machinery	2.174	Hour	4.500	9.79	_____
FIRST CUTTING					
CUSTOM BALING	100.000	bale	.800	80.00	_____
HAUL & STACK	100.000	bale	.400	40.00	_____
Total FIRST CUTTING				120.00	_____
SECOND CUTTING					
NITROGEN	50.000	lb.	.160	8.00	_____
Fuel & Lube - Machinery		Acre		0.26	_____
Repairs - Machinery		Acre		0.03	_____
Labor - Machinery	0.153	Hour	4.500	0.69	_____
Total SECOND CUTTING				8.99	_____
Interest - DC Borrowed	10.620	Dol.	0.120	1.27	_____
SECOND CUTTING					
CUSTOM BALING	67.000	bale	.800	53.60	_____
HAUL & STACK	67.000	bale	.400	26.80	_____
Total SECOND CUTTING				80.40	_____
Total VARIABLE COST				249.91	_____
<i>Break-Even Price, Total Variable Cost \$ 71.40 per ton of HAY</i>					
GROSS INCOME minus VARIABLE COST				30.09	_____
FIXED COST Description		Unit		Total	
Machinery and Equipment		Acre		21.32	_____
Land		Acre		12.00	_____
Total FIXED Cost				33.32	_____
<i>Break-Even Price, Total Cost \$ 80.92 per ton of HAY</i>					
Total of ALL Cost				283.23	_____
NET PROJECTED RETURNS				-3.23	_____

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 January 26, 1988.

B-1241(C07)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
07/10/88	FIRST CUTTING	A	HAY	2.0000	.0000	C	.00	Y
09/30/88	SECOND CUTTING	A	HAY	1.5000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
03/10/88		M	CHISELING	1.0000			.00
03/20/88		M	DISCING TANDEM	1.0000			.00
04/10/88		M	DISCING TANDEM	1.0000			.00
04/15/88		M	LISTING/BEDDING	1.0000			.00
04/20/88		E	NITROGEN	50.0000	C	V	.00
04/25/88		E	SEED SORGHUM	35.0000	C	V	.00
04/25/88		M	DRILLING 8 FT	1.0000			.00
06/15/88		M	PICKUP TRUCK 3/4 TON	21.0000			.00
07/10/88	FIRST CUTTING	G	CUSTOM BALING	100.0000	C	V	.00
07/10/88	FIRST CUTTING	G	HAUL & STACK	100.0000	C	V	.00
07/15/88	SECOND CUTTING	E	NITROGEN	50.0000	C	V	.00
07/15/88	SECOND CUTTING	M	FERTILIZING	1.0000			.00
09/30/88	SECOND CUTTING	G	CUSTOM BALING	67.0000	C	V	.00
09/30/88	SECOND CUTTING	G	HAUL & STACK	67.0000	C	V	.00
09/30/88	SECOND CUTTING	K	LAND CHARGE FORAGE	1.0000	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.

KLEINGRASS ESTABLISHMENT, DRYLAND
 West Central Texas District (7)
 1988 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 =====	
NITROGEN	32.000	lb.	.160	5.12	_____
PHOSPHATE	40.000	lb.	.230	9.20	_____
SEED	2.000	lb.	5.000	10.00	_____
Fuel & Lube - Machinery		Acre		7.03	_____
Repairs - Machinery		Acre		1.67	_____
Labor - Machinery	3.176	Hour	4.500	14.29	_____
Interest - DC Borrowed	31.306	Dol.	0.120	3.76	_____
				=====	
Total VARIABLE COST				51.07	_____
GROSS INCOME minus VARIABLE COST				-51.07	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery and Equipment		Acre		29.64	_____
Land		Acre		8.00	_____
				=====	
Total FIXED Cost				37.64	_____
Total of ALL Cost				88.70	_____
NET PROJECTED RETURNS				-88.70	_____

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 January 26, 1988.

B-1241(C07)

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
02/11/88		M	CHISELING	1.0000			.00
02/16/88		M	DISCING TANDEM	1.0000			.00
02/21/88		E	NITROGEN	32.0000	C	V	.00
02/21/88		E	PHOSPHATE	40.0000	C	V	.00
02/21/88		M	FERTILIZING	1.0000			.00
03/01/88		M	PICKUP TRUCK 3/4 TON	21.0000	C	V	.00
03/05/88		M	DISCING TANDEM	1.0000			.00
03/10/88		M	DRILLING 8 FT	1.0000			.00
03/10/88		E	SEED KLEINGR.	2.0000	C	V	.00
03/30/88		M	SHREDDING	1.0000			.00
05/30/88		M	SHREDDING	1.0000			.00
10/31/88		K	PASTURE RENT	1.0000	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.

KLEINGRASS PASTURE, DRYLAND
 West Central Texas District (7)
 1988 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
PASTURE KLEINGR.	6.000	AUM	6.0000	36.00	_____
Total GROSS Income				36.00	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
NITROGEN	30.000	lb.	.160	4.80	_____
PHOSPHATE	40.000	lb.	.230	9.20	_____
NITROGEN	30.000	lb.	.160	4.80	_____
Fuel & Lube - Machinery		Acre		1.12	_____
Repairs - Machinery		Acre		0.18	_____
Labor - Machinery	0.573	Hour	4.500	2.58	_____
Interest - OC Borrowed	10.815	Dol.	0.120	1.30	_____
Total VARIABLE COST				23.98	_____
<i>Break-Even Price, Total Variable Cost \$ 3.99 per AUM of PASTURE</i>					
GROSS INCOME minus VARIABLE COST				12.02	_____
FIXED COST Description		Unit		Total	Your Estimate
Machinery and Equipment		Acre		3.31	_____
Land		Acre		8.00	_____
Perennial Crop		Acre		19.03	_____
Total FIXED Cost				30.34	_____
<i>Break-Even Price, Total Cost \$ 9.05 per AUM of PASTURE</i>					
Total of ALL Cost				54.32	_____
NET PROJECTED RETURNS				-18.32	_____

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.