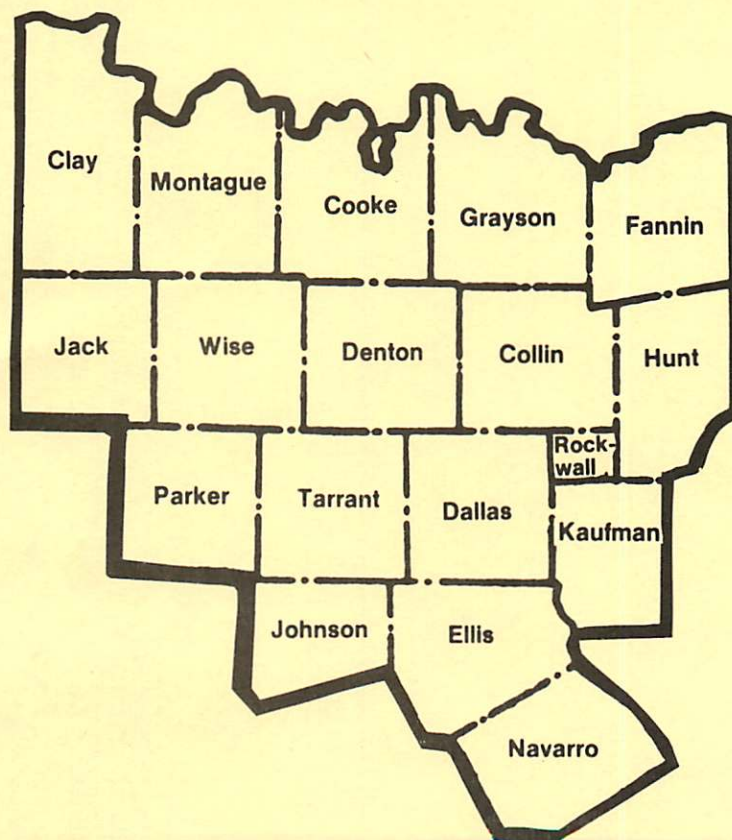
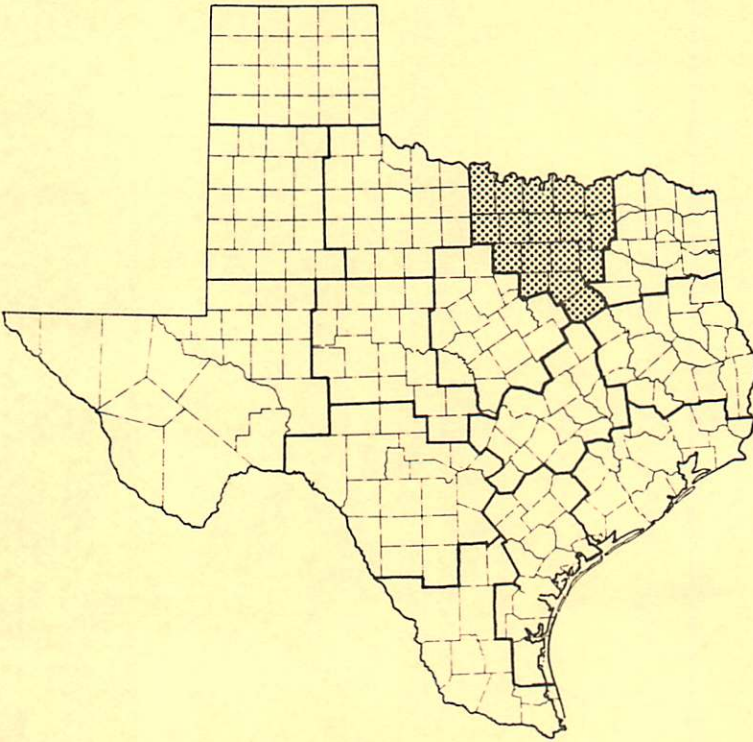


# NORTH CENTRAL TEXAS

DISTRICT 4

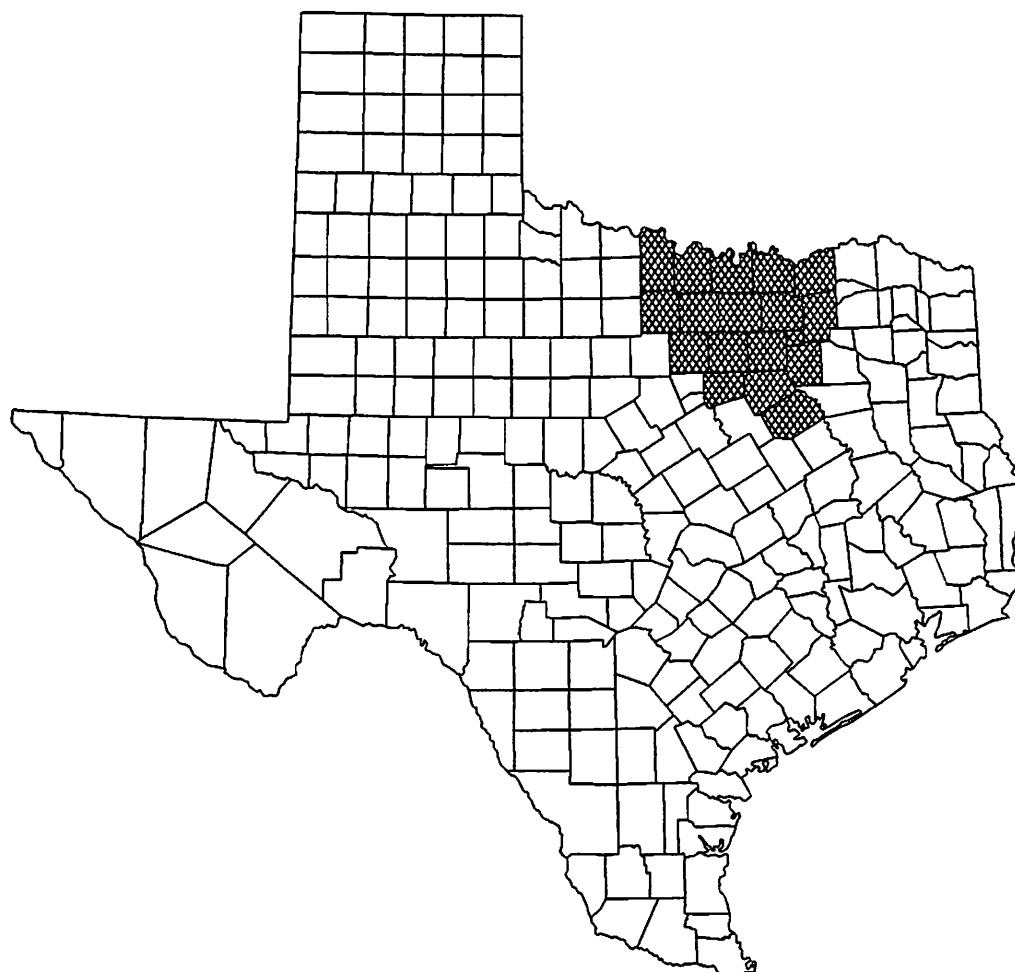


TEXAS AGRICULTURAL EXTENSION SERVICE . THE TEXAS A&M UNIVERSITY SYSTEM  
Zerle L. Carpenter, Director . College Station, Texas

# TEXAS CROP ENTERPRISE BUDGETS

## NORTH CENTRAL TEXAS DISTRICT

Projected for 1986



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 - 2-86, New

**ALFALFA HAY**  
North Central Texas District (4)  
1986 Projected Costs and Returns per Acre

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
HAY                      ALFALFA	120.000	bale	3.0000	360.00	
				360.00	
Total GROSS Income				360.00	
VARIABLE COST Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	
FERT. 18-46-0	100.000	lb.	.112	11.25	
DRY FERT. RIG	1.000	acre	2.000	2.00	
HERB. PRE-EMERGE	1.000	acre	8.000	8.00	
SEED ALFALFA	18.000	lb.	1.500	27.00	
INOCULANT	1.000	acre	.750	0.75	
INSECT. WEEVIL	1.000	acre	5.500	5.50	
Fuel & Lube - Machinery		Acre		2.75	
Repairs - Machinery		Acre		1.33	
Labor - Machinery	0.697	Hour	5.002	3.48	
FIRST CUTTING					
CUSTOM BALING	25.000	bale	.650	16.25	
CUSTOM HAULING	25.000	bale	.350	8.75	
Total FIRST CUTTING				25.00	
SECOND CUTTING					
CUSTOM BALING	45.000	bale	.650	29.25	
CUSTOM HAULING	45.000	bale	.350	15.75	
Total SECOND CUTTING				45.00	
THIRD CUTTING					
CUSTOM BALING	20.000	bale	.650	13.00	
CUSTOM HAULING	20.000	bale	.350	7.00	
Total THIRD CUTTING				20.00	
FOURTH CUTTING					
CUSTOM BALING	30.000	bale	.650	19.50	
CUSTOM HAULING	30.000	bale	.350	10.50	
Total FOURTH CUTTING				30.00	
Interest - OC Borrowed	57.923	Dol.	0.140	8.11	
Interest - Positive Cash	-28.610	Dol.	0.052	-1.50	
Total VARIABLE COST				188.67	
Break-Even Price, Total Variable Cost \$ 1.57 per bale of HAY					
GROSS INCOME minus VARIABLE COST				171.33	
FIXED COST Description =====		Unit =====		Total =====	
Machinery		Acre		12.87	
Land		Acre		25.00	
Total FIXED Cost				37.87	
Break-Even Price, Total Cost \$ 1.88 per bale of HAY					
Total of ALL Cost				226.53	
NET PROJECTED RETURNS				133.47	

Projections for Planning Purposes Only  
Not to be Used without Updating after March 17, 1986.

B-1241(C04)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
05/10/86	HARVEST	A	HAY ALFALFA	25.0000	.0000	C	.00	Y
06/05/86	HARVEST	A	HAY ALFALFA	45.0000	.0000	C	.00	Y
07/10/86	HARVEST	A	HAY ALFALFA	20.0000	.0000	C	.00	Y
10/25/86	HARVEST	A	HAY ALFALFA	30.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
06/15/85		M	DISCING OFFSET	1.0000	C	V	100.00
08/15/85		M	DISCING TANDEM	1.0000	C	V	100.00
09/05/85		M	DRY FERT. RIG	1.0000			.00
09/05/85		E	FERT. 18-46-0	100.0000	C	V	.00
09/10/85		E	HERB, PRE-EMERGE ALFALFA	1.0000	C	V	.00
09/10/85		M	SPRAYING	1.0000			.00
09/20/85		M	DRILLING	1.0000	C	V	100.00
09/20/85		E	SEED ALFALFA	18.0000	C	V	100.00
09/20/85		E	INOCULANT	1.0000	C	V	100.00
12/31/85		K	CASH RENT CROPLAND	1.0000	C	F	.00
04/01/86		M	SPRAYING	1.0000			.00
04/01/86		E	INSECT. WEEVIL	1.0000	C	V	.00
04/25/86	FIRST CUTTING	G	CUSTOM BALING HAY	25.0000	C	V	.00
04/25/86	FIRST CUTTING	G	CUSTOM HAULING HAY	25.0000	C	V	.00
05/25/86	SECOND CUTTING	G	CUSTOM BALING HAY	45.0000	C	V	.00
05/25/86	SECOND CUTTING	G	CUSTOM HAULING HAY	45.0000	C	V	.00
07/01/86	THIRD CUTTING	G	CUSTOM BALING HAY	20.0000	C	V	.00
07/01/86	THIRD CUTTING	G	CUSTOM HAULING HAY	20.0000	C	V	.00
10/15/86	FOURTH CUTTING	G	CUSTOM BALING HAY	30.0000	C	V	.00
10/15/86	FOURTH CUTTING	G	CUSTOM HAULING HAY	30.0000	C	V	.00

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**ALFALFA HAY SECOND YEAR**  
North Central Texas District (4)  
1986 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
HAY ALFALFA	120.000	bale	3.0000	360.00	
				=====	
Total GROSS Income				360.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
=====	=====	=====	=====	=====	
FERT. 18-46-0	150.000	lb.	.112	16.87	
DRY FERT. RIG	1.000	acre	2.000	2.00	
HERB. PRE-EMERGE	1.000	acre	8.000	8.00	
INSECT. WEEVIL	1.000	acre	5.500	5.50	
Fuel & Lube - Machinery		Acre		0.58	
Repairs - Machinery		Acre		0.17	
Labor - Machinery	0.215	Hour	5.004	1.08	
FIRST CUTTING					
CUSTOM BALING	25.000	bale	.650	16.25	
CUSTOM HAULING	25.000	bale	.350	8.75	
				-----	
Total FIRST CUTTING				25.00	
SECOND CUTTING					
CUSTOM BALING	45.000	bale	.650	29.25	
CUSTOM HAULING	45.000	bale	.350	15.75	
				-----	
Total SECOND CUTTING				45.00	
THIRD CUTTING					
CUSTOM BALING	20.000	bale	.650	13.00	
CUSTOM HAULING	20.000	bale	.350	7.00	
				-----	
Total THIRD CUTTING				20.00	
FOURTH CUTTING					
CUSTOM BALING	30.000	bale	.650	19.50	
CUSTOM HAULING	30.000	bale	.350	10.50	
				-----	
Total FOURTH CUTTING				30.00	
Interest - OC Borrowed	26.294	Dol.	0.140	3.68	
Interest - Positive Cash	-41.831	Dol.	0.052	-2.20	
				=====	
Total VARIABLE COST				155.69	
Break-Even Price, Total Variable Cost \$ 1.29 per bale of HAY					
GROSS INCOME minus VARIABLE COST				204.31	
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery		Acre		2.66	
Land		Acre		25.00	
				=====	
Total FIXED Cost				27.66	
Break-Even Price, Total Cost \$ 1.52 per bale of HAY					
Total of ALL Cost				183.35	
NET PROJECTED RETURNS				176.65	

Projections for Planning Purposes Only  
Not to be Used without Updating after March 17, 1986.

B-1241(C04)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
05/10/86	HARVEST	A	HAY ALFALFA	25.0000	.0000	C	.00	Y
06/05/86	HARVEST	A	HAY ALFALFA	45.0000	.0000	C	.00	Y
07/10/86	HARVEST	A	HAY ALFALFA	20.0000	.0000	C	.00	Y
10/25/86	HARVEST	A	HAY ALFALFA	30.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
11/15/85		E	FERT. 18-46-0	150.0000	C	V	.00
11/15/85		M	DRY FERT. RIG	1.0000			.00
12/15/85		E	HERB, PRE-EMERGE ALFALFA	1.0000	C	V	.00
12/15/85		M	SPRAYING	1.0000			.00
12/31/85		K	CASH RENT CROPLAND	1.0000	C	F	.00
04/01/86		M	SPRAYING	1.0000			.00
04/01/86		E	INSECT. WEEVIL	1.0000	C	V	.00
04/25/86	FIRST CUTTING	G	CUSTOM BALING HAY	25.0000	C	V	.00
04/25/86	FIRST CUTTING	G	CUSTOM HAULING HAY	25.0000	C	V	.00
05/25/86	SECOND CUTTING	G	CUSTOM BALING HAY	45.0000	C	V	.00
05/25/86	SECOND CUTTING	G	CUSTOM HAULING HAY	45.0000	C	V	.00
07/01/86	THIRD CUTTING	G	CUSTOM BALING HAY	20.0000	C	V	.00
07/01/86	THIRD CUTTING	G	CUSTOM HAULING HAY	20.0000	C	V	.00
10/15/86	FOURTH CUTTING	G	CUSTOM BALING HAY	30.0000	C	V	.00
10/15/86	FOURTH CUTTING	G	CUSTOM HAULING HAY	30.0000	C	V	.00

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**COASTAL BERMUDAGRASS ESTABLISHMENT**  
North Central Texas District (4)  
1986 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 =====	
PREHARVEST					
FERT. 18-46-0	100.000	lb.	.112	11.25	_____
DRY FERT. RIG	1.000	acre	2.000	2.00	_____
CUSTOM SPRIGGING	1.000	acre	35.000	35.00	_____
BERMUDA SOD	20.000	bu.	1.000	20.00	_____
HERB, PRE-EMERGE	1.000	acre	5.000	5.00	_____
FERT. 34-0-0	150.000	lb.	.085	12.75	_____
DRY FERT. RIG	1.000	acre	2.000	2.00	_____
Fuel & Lube - Machinery		Acre		2.08	_____
Repairs - Machinery		Acre		1.00	_____
Labor - Machinery	0.501	Hour	5.002	2.51	_____
				-----	
Total PREHARVEST				93.59	_____
Interest - OC Borrowed	59.765	Dol.	0.140	8.37	_____
				=====	
Total VARIABLE COST				101.96	_____
GROSS INCOME minus VARIABLE COST				-101.96	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery		Acre		8.91	_____
Land		Acre		15.00	_____
				=====	
Total FIXED Cost				23.91	_____
Total of ALL Cost				125.87	_____
NET PROJECTED RETURNS				-125.87	_____

Projections for Planning Purposes Only  
Not to be Used without Updating after March 17, 1986.

B-1241(C04)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
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-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
09/01/85	PREHARVEST	M	DISCING OFFSET	1.0000			.00
11/01/85	PREHARVEST	M	DISCING TANDEM	1.0000			.00
12/31/85		K	CASH RENT PASTURE	1.0000	C	F	.00
02/10/86	PREHARVEST	M	DRY FERT. RIG	1.0000			.00
02/10/86	PREHARVEST	E	FERT. 18-46-0	100.0000	C	V	.00
02/12/86	PREHARVEST	G	CUSTOM SPRIGGING BERMUDA	1.0000	C	V	.00
02/12/86	PREHARVEST	E	BERMUDA SOD	20.0000	C	V	.00
03/01/86	PREHARVEST	M	SPRAYING	1.0000			.00
03/01/86	PREHARVEST	E	HERB, PRE-EMERGE BERMUDA	1.0000	C	V	.00
08/15/86	PREHARVEST	M	DRY FERT. RIG	1.0000			.00
08/15/86	PREHARVEST	E	FERT. 34-0-0	150.0000	C	V	.00



**COASTAL BERMUDAGRASS HAY**  
North Central Texas District (4)  
1986 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
HAY	150.000	bale	2.0000	300.00	
Total GROSS Income				300.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
FIRST CUTTING					
FERT. 18-46-0	100.000	lb.	.112	11.25	
FERT. 34-0-0	200.000	lb.	.085	17.00	
DRY FERT. RIG	1.000	acre	2.000	2.00	
CUSTOM HAULING	60.000	bale	.350	21.00	
CUSTOM BALING	60.000	bale	.650	39.00	
Fuel & Lube - Machinery		Acre		0.12	
Repairs - Machinery		Acre		0.03	
Labor - Machinery	0.045	Hour	5.007	0.23	
Total FIRST CUTTING				90.63	
SECOND CUTTING					
FERT. 34-0-0	200.000	lb.	.085	17.00	
DRY FERT. RIG	1.000	acre	2.000	2.00	
CUSTOM BALING	45.000	bale	.650	29.25	
CUSTOM HAULING	45.000	bale	.350	15.75	
Fuel & Lube - Machinery		Acre		0.12	
Repairs - Machinery		Acre		0.03	
Labor - Machinery	0.045	Hour	5.007	0.23	
Total SECOND CUTTING				64.38	
THIRD CUTTING					
FERT. 34-0-0	200.000	lb.	.085	17.00	
DRY FERT. RIG	1.000	acre	2.000	2.00	
CUSTOM BALING	45.000	bale	.650	29.25	
CUSTOM HAULING	45.000	bale	.350	15.75	
Fuel & Lube - Machinery		Acre		0.12	
Repairs - Machinery		Acre		0.03	
Labor - Machinery	0.045	Hour	5.007	0.23	
Total THIRD CUTTING				64.38	
HERB. PRE-EMERGE	1.000	acre	5.000	5.00	
Fuel & Lube - Machinery		Acre		0.23	
Repairs - Machinery		Acre		0.07	
Labor - Machinery	0.085	Hour	5.004	0.43	
Interest - OC Borrowed	11.552	Dol.	0.140	1.62	
Interest - Positive Cash	-22.332	Dol.	0.052	-1.17	
Total VARIABLE COST				225.56	
Break-Even Price, Total Variable Cost \$ 1.50 per bale of HAY					
GROSS INCOME minus VARIABLE COST				74.44	
FIXED COST Description		Unit		Total	
Machinery		Acre		2.51	
Land		Acre		15.00	
Perennial Crop		Acre		25.45	
Total FIXED Cost				42.97	
Break-Even Price, Total Cost \$ 1.79 per bale of HAY					
Total of ALL Cost				268.53	
NET PROJECTED RETURNS				31.47	

Projections for Planning Purposes Only  
Not to be Used without Updating after March 17, 1986.

B-1241(C04)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
06/15/86	FIRST CUTTING	A	HAY BERMUDA	60.0000	.0000	C	.00	Y
07/15/86	SECOND CUTTING	A	HAY BERMUDA	45.0000	.0000	C	.00	Y
11/01/86	THIRD CUTTING	A	HAY BERMUDA	45.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
04/01/86	FIRST CUTTING	M	DRY FERT. RIG	1.0000			.00
04/01/86	FIRST CUTTING	E	FERT. 18-46-0	100.0000	C	V	.00
04/01/86	FIRST CUTTING	E	FERT. 34-0-0	200.0000	C	V	.00
06/01/86	FIRST CUTTING	G	CUSTOM HAULING HAY	60.0000	C	V	.00
06/01/86	FIRST CUTTING	G	CUSTOM BALING HAY	60.0000	C	V	.00
06/05/86	SECOND CUTTING	M	DRY FERT. RIG	1.0000			.00
06/05/86	SECOND CUTTING	E	FERT. 34-0-0	200.0000	C	V	.00
07/01/86	SECOND CUTTING	G	CUSTOM BALING HAY	45.0000	C	V	.00
07/05/86	THIRD CUTTING	M	DRY FERT. RIG	1.0000			.00
07/05/86	THIRD CUTTING	E	FERT. 34-0-0	200.0000	C	V	.00
07/05/86	SECOND CUTTING	G	CUSTOM HAULING HAY	45.0000	C	V	.00
10/15/86	THIRD CUTTING	G	CUSTOM BALING HAY	45.0000	C	V	.00
10/15/86	THIRD CUTTING	G	CUSTOM HAULING HAY	45.0000	C	V	.00
12/15/86		M	SPRAYING	1.0000			.00
12/15/86		E	HERB, PRE-EMERGE BERMUDA	1.0000	C	V	.00
12/31/86		K	CASH RENT PASTURE	1.0000	C	F	.00
12/31/86		L	COASTAL BERMUDA	1.0000		F	.00

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**COASTAL BERMUDAGRASS PASTURE**  
North Central Texas District (4)  
1986 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
PASTURE	5.360	AUM	13.5000	72.36	_____
				=====	
Total GROSS Income				72.36	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
=====	=====	=====	=====	=====	
FERT. 18-46-0	100.000	lb.	.112	11.25	_____
FERT. 34-0-0	150.000	lb.	.085	12.75	_____
DRY FERT. RIG	1.000	acre	2.000	2.00	_____
FERT. 34-0-0	150.000	lb.	.085	12.75	_____
DRY FERT. RIG	1.000	acre	2.000	2.00	_____
Fuel & Lube - Machinery		Acre		0.25	_____
Repairs - Machinery		Acre		0.06	_____
Labor - Machinery	0.091	Hour	5.007	0.45	_____
Interest - OC Borrowed	26.187	Dol.	0.140	3.67	_____
				=====	
Total VARIABLE COST				45.18	_____
Break-Even Price, Total Variable Cost \$ 8.42 per AUM of PASTURE					
GROSS INCOME minus VARIABLE COST				27.18	_____
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery		Acre		0.95	_____
Land		Acre		15.00	_____
Perennial Crop		Acre		25.45	_____
				=====	
Total FIXED Cost				41.40	_____
Break-Even Price, Total Cost \$ 16.15 per AUM of PASTURE					
Total of ALL Cost				86.58	_____
NET PROJECTED RETURNS				-14.22	_____

Projections for Planning Purposes Only  
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B-1241(C04)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
03/15/86	GRAZING	A	PASTURE	.6700	.0000	N	.00	Y
04/15/86	GRAZING	A	PASTURE	.6700	.0000	N	.00	Y
05/15/86	GRAZING	A	PASTURE	.6700	.0000	N	.00	Y
06/15/86	GRAZING	A	PASTURE	.6700	.0000	N	.00	Y
07/15/86	GRAZING	A	PASTURE	.6700	.0000	N	.00	Y
08/15/86	GRAZING	A	PASTURE	.6700	.0000	N	.00	Y
09/15/86	GRAZING	A	PASTURE	.6700	.0000	N	.00	Y
10/15/86	GRAZING	A	PASTURE	.6700	.0000	N	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
04/01/86		M	DRY FERT. RIG	1.0000			.00
04/01/86		E	FERT. 18-46-0	100.0000	C	V	.00
04/01/86		E	FERT. 34-0-0	150.0000	C	V	.00
08/15/86		M	DRY FERT. RIG	1.0000			.00
08/15/86		E	FERT. 34-0-0	150.0000	C	V	.00
12/31/86		K	CASH RENT PASTURE	1.0000	C	F	.00
12/31/86		L	COASTAL BERMUDA	1.0000		F	.00

**BERMUDAGRASS OVERSEEDED WITH RYEGRASS & CLOVER**  
North Central Texas District (4)  
1986 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
PASTURE	13.350	AUM	13.5000	180.23	
				=====	
Total GROSS Income				180.23	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
=====	=====	=====	=====	=====	
FERT. 18-46-0	100.000	lb.	.112	11.25	
FERT. 34-0-0	100.000	lb.	.085	8.50	
DRY FERT. RIG	1.000	acre	2.000	2.00	
SOD SEEDING	1.000	acre	5.000	5.00	
SEED RYEGRASS	20.000	lb.	.250	5.00	
SEED CLOVER	5.000	lb.	1.100	5.50	
INOCULANT	1.000	acre	.750	0.75	
SEED CEREAL RYE	90.000	lb.	.130	11.70	
Fuel & Lube - Machinery		Acre		0.94	
Repairs - Machinery		Acre		0.50	
Labor - Machinery	0.197	Hour	5.002	0.98	
Interest - DC Borrowed	13.106	Dol.	0.140	1.83	
Interest - Positive Cash	-49.199	Dol.	0.052	-2.58	
				=====	
Total VARIABLE COST				51.37	
Break-Even Price, Total Variable Cost \$ 3.84 per AUM of PASTURE					
GROSS INCOME minus VARIABLE COST				128.85	
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery		Acre		3.56	
Land		Acre		15.00	
				=====	
Total FIXED Cost				18.56	
Break-Even Price, Total Cost \$ 5.23 per AUM of PASTURE					
Total of ALL Cost				69.93	
NET PROJECTED RETURNS				110.30	

Projections for Planning Purposes Only  
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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.
11/01/85	GRAZING	A	PASTURE	1.0000	.0000	C	.00	Y
12/01/85	GRAZING	A	PASTURE	1.0000	.0000	C	.00	Y
01/01/86	GRAZING	A	PASTURE	1.0000	.0000	C	.00	Y
02/01/86	GRAZING	A	PASTURE	1.0000	.0000	C	.00	Y
03/01/86	GRAZING	A	PASTURE	2.0000	.0000	C	.00	Y
04/01/86	GRAZING	A	PASTURE	2.0000	.0000	C	.00	Y
05/01/86	GRAZING	A	PASTURE	2.0000	.0000	C	.00	Y
06/01/86	GRAZING	A	PASTURE	.6700	.0000	C	.00	Y
07/01/86	GRAZING	A	PASTURE	.6700	.0000	C	.00	Y
08/01/86	GRAZING	A	PASTURE	.6700	.0000	C	.00	Y
09/01/86	GRAZING	A	PASTURE	.6700	.0000	C	.00	Y
10/01/86	GRAZING	A	PASTURE	.6700	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
10/01/85		M	DISCING TANDEM	1.0000			.00
10/05/85		M	DRY FERT. RIG	1.0000			.00
10/05/85		E	FERT. 18-46-0	100.0000	C	V	.00
10/05/85		E	FERT. 34-0-0	100.0000	C	V	.00
10/10/85		G	SOD SEEDING CUSTOM	1.0000	C	V	.00
10/10/85		E	SEED RYEGRASS	20.0000	C	V	.00
10/10/85		E	SEED CLOVER	5.0000	C	V	.00
10/10/85		E	INOCULANT	1.0000	C	V	.00
10/10/85		E	SEED CEREAL RYE	90.0000	C	V	.00
12/31/85		K	CASH RENT PASTURE	1.0000	C	F	.00

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**CORN PRODUCTION AFTER WHEAT**  
North Central Texas District (4)  
1986 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
CORN	70.000	bu.	2.0000	140.00	
DEFICIENCY PMT CORN	60.000	bu	1.0300	61.80	
				=====	
Total GROSS Income				201.80	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
=====	=====	=====	=====	=====	
PREHARVEST					
FERT. 10-34-0	150.000	lb.	.107	16.12	
HERB, FALL	1.000	acre	3.200	3.20	
LIQUID FERT. RIG	1.000	acre	2.000	2.00	
FERT. 82-0-0	100.000	lb.	.105	10.50	
ANHYDROUS RIG	1.000	acre	2.000	2.00	
SEED CORN	12.500	lb.	1.380	17.25	
HERB, PRE-EMERGE	1.000	acre	6.000	6.00	
INSECT. SOIL	1.000	acre	3.000	3.00	
Fuel & Lube - Machinery		Acre		7.03	
Repairs - Machinery		Acre		3.08	
Labor - Machinery	1.510	Hour	5.001	7.55	
				-----	
Total PREHARVEST				77.73	
HARVEST					
CUSTOM COMBINING	1.000	acre	12.000	12.00	
CUSTOM HAULING	70.000	bu.	.140	9.80	
				-----	
Total HARVEST				21.80	
Interest - OC Borrowed	50.848	Dol.	0.140	7.12	
Interest - Positive Cash	-2.318	Dol.	0.052	-0.12	
				=====	
Total VARIABLE COST				106.53	
GROSS INCOME minus VARIABLE COST				95.27	
FIXED COST Description	Unit		Total		
=====	=====		=====		
Machinery	Acre		28.96		
Land	Acre		25.00		
			=====		
Total FIXED Cost			53.96		
Total of ALL Cost			160.49		
NET PROJECTED RETURNS			41.31		

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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.
02/15/86	HARVEST	A	DEFICIENCY PMT CORN	30.0000	.0000	C	.00	N
09/01/86	HARVEST	A	CORN	70.0000	.0000	C	33.00	Y
09/15/86	HARVEST	A	DEFICIENCY PMT CORN	30.0000	.0000	C	.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
06/15/85	PREHARVEST	M	DISCING OFFSET	1.0000			.00
08/15/85	PREHARVEST	M	DISCING TANDEM	1.0000			.00
09/15/85	PREHARVEST	M	DISCING TANDEM	1.0000			.00
10/10/85	PREHARVEST	M	LIQUID FERT. RIG	1.0000			.00
10/10/85	PREHARVEST	E	FERT. 10-34-0	150.0000	C	V	33.00
10/10/85	PREHARVEST	E	HERB, FALL SORGHUM	1.0000	C	V	.00
10/15/85	PREHARVEST	M	DISCING TANDEM	1.0000			.00
11/15/85	PREHARVEST	M	SHAPING BEDS	1.0000			.00
02/10/86	PREHARVEST	M	ANHYDROUS APPL.	1.0000			.00
02/10/86	PREHARVEST	E	FERT. 82-0-0	100.0000	C	V	33.00
02/15/86	PREHARVEST	M	SHAPING BEDS	1.0000			.00
02/25/86	PREHARVEST	M	PLANTING	1.0000			.00
02/25/86	PREHARVEST	E	SEED CORN	12.5000	C	V	.00
02/25/86	PREHARVEST	E	HERB, PRE-EMERGE SORGHUM	1.0000	C	V	.00
02/25/86	PREHARVEST	E	INSECT. SOIL	1.0000	C	V	33.00
03/01/86	PREHARVEST	M	ROLLING	1.0000			.00
03/25/86	PREHARVEST	M	CULTIVATING	1.0000			.00
08/15/86	HARVEST	G	CUSTOM COMBINING CORN	1.0000	C	V	33.00
08/15/86	HARVEST	G	CUSTOM HAULING CORN	70.0000	C	V	.00
09/15/86	HARVEST	K	CASH RENT CROPLAND	1.0000	C	F	.00

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**COTTON PRODUCTION AFTER WHEAT**  
North Central Texas District (4)  
1986 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
COTTON LINT	400.000	lb.	0.4500	180.00	
COTTONSEED	0.330	ton	70.0000	23.10	
DEFICIENCY PMT COTTON	350.000	lb	0.2600	91.00	
Total GROSS Income				294.10	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST					
FERT. 32-0-0	156.000	lb.	.075	11.70	
HERB. YELLOW	1.000	lb.	6.000	6.00	
LIQUID FERT. RIG	1.000	acre	2.000	2.00	
SEED COTTON	20.000	lb.	.600	12.00	
HERB. PRE-EMERGE	1.000	acre	8.000	8.00	
INSECT. THRIPS	1.000	acre	1.000	1.00	
INSECT. THIRIPS	1.000	acre	1.000	1.00	
INSECT. PLANTBUG	1.000	acre	2.500	2.50	
Fuel & Lube - Machinery	1.000	acre	2.500	2.50	
Repairs - Machinery		Acres	6.93	6.93	
Labor - Machinery	1.680	Hour	5.001	8.40	
Total PREHARVEST				65.24	
HARVEST					
DEFOLIANT	3.000	qt.	2.750	8.25	
CUSTOM STRIPPING	18.000	cwt	1.000	18.00	
GINNING	18.000	cwt.	3.250	58.50	
Fuel & Lube - Machinery		Acres	0.23	0.23	
Repairs - Machinery	0.085	Hour	5.004	0.43	
Labor - Machinery				0.43	
Total HARVEST				85.48	
Interest - DC Borrowed	59.305	Dol.	0.140	8.30	
Interest - Positive Cash	-1.626	Dol.	0.052	-0.09	
Total VARIABLE COST				158.93	
GROSS INCOME minus VARIABLE COST				135.17	
FIXED COST Description	Unit	Total			
Machinery	Acres	31.91			
Land	Acres	25.00			
Total FIXED Cost		56.91			
Total of ALL Cost		215.84			
NET PROJECTED RETURNS		78.26			

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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.
10/01/86	HARVEST	A	COTTON LINT	400.0000	.0000	C	25.00	Y
10/01/86	HARVEST	A	COTTONSEED	.3300	.0000	C	25.00	N
10/15/86	HARVEST	A	DEFICIENCY PMT 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
08/15/85	PREHARVEST	M	DISCING OFFSET	1.0000			.00
08/15/85	PREHARVEST	M	DISCING TANDEM	1.0000			.00
09/15/85	PREHARVEST	M	DISCING TANDEM	1.0000			.00
10/10/85	PREHARVEST	M	LIQUID FERT. RIG	1.0000			.00
10/10/85	PREHARVEST	E	FERT. 32-0-0	156.0000			.00
10/10/85	PREHARVEST	E	HERB, YELLOW COTTON	1.0000			.00
10/15/85	PREHARVEST	M	DISCING TANDEM	1.0000			.00
12/15/85	PREHARVEST	M	SHAPING BEDS	1.0000			.00
04/01/86	PREHARVEST	M	SHAPING BEDS	1.0000			.00
04/25/86	PREHARVEST	M	PLANTING	1.0000			.00
04/25/86	PREHARVEST	E	SEED COTTON	20.0000	C	V	.00
04/25/86	PREHARVEST	E	HERB, PRE-EMERGE COTTON	1.0000	C	V	.00
05/01/86	PREHARVEST	M	ROLLING	1.0000			.00
05/10/86	PREHARVEST	M	SPRAYING	1.0000			.00
05/10/86	PREHARVEST	E	INSECT. THRIPS	1.0000	C	V	25.00
05/15/86	PREHARVEST	M	SPRAYING	1.0000			.00
05/15/86	PREHARVEST	E	INSECT. THRIPS	1.0000	C	V	25.00
05/25/86	PREHARVEST	M	CULTIVATING	1.0000			.00
05/25/86	PREHARVEST	M	SPRAYING	1.0000			.00
05/25/86	PREHARVEST	E	INSECT. PLANTBUG	1.0000	C	V	25.00
05/30/86	PREHARVEST	M	SPRAYING	1.0000			.00
05/30/86	PREHARVEST	E	INSECT. PLANTBUG	1.0000	C	V	25.00
09/01/86	HARVEST	M	SPRAYING	1.0000			.00
09/01/86	HARVEST	E	DEFOLIANT	3.0000	C	V	25.00
09/10/86	HARVEST	G	CUSTOM STRIPPING COTTON	18.0000	C	V	25.00
10/01/86	HARVEST	G	GINNING COTTON	18.0000	C	V	25.00
10/15/86		K	CASH RENT CROPLAND	1.0000	C	F	.00

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**COTTON SET ASIDE LAND WITH DIVERSION PAYMENT**  
North Central Texas District (4)  
1986 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
DIVERSION PMT COTTON	400.000	lb.	0.1500	60.00	_____
				=====	
Total GROSS Income				60.00	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
=====	=====	=====	=====	=====	
Fuel & Lube - Machinery		Acre		4.05	_____
Repairs - Machinery		Acre		2.29	_____
Labor - Machinery	0.779	Hour	5.001	3.90	_____
Interest - OC Borrowed	16.472	Dol.	0.140	2.31	_____
Interest - Positive Cash	-0.044	Dol.	0.052	0.00	_____
				=====	
Total VARIABLE COST				12.53	_____
GROSS INCOME minus VARIABLE COST				47.47	_____
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery		Acre		16.11	_____
Land		Acre		25.00	_____
				=====	
Total FIXED Cost				41.11	_____
Total of ALL Cost				53.65	_____
NET PROJECTED RETURNS				6.35	_____

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B-1241(C04)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
02/15/86	HARVEST	A	DIVERSION PMT COTTON	200.0000	.0000	C	.00	N
09/15/86	HARVEST	A	DIVERSION PMT COTTON	200.0000	.0000	C	.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
06/15/85		M	DISCING OFFSET	1.0000			.00
08/15/85		M	DISCING TANDEM	1.0000			.00
11/01/85		M	DISCING TANDEM	1.0000			.00
12/31/85		K	CASH RENT CROPLAND	1.0000	C	F	.00
03/01/86		M	DISCING TANDEM	1.0000			.00
05/01/86		M	DISCING TANDEM	1.0000			.00

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**WHEAT SET ASIDE LAND WITH DIVERSION PAYMENT**  
North Central Texas District (4)  
1986 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
DIVERSION PMT WHEAT	35.000	bu	2.7000	94.50	_____
				=====	
Total GROSS Income				94.50	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
=====	=====	=====	=====	=====	
Fuel & Lube - Machinery		Acre		4.05	_____
Repairs - Machinery		Acre		2.29	_____
Labor - Machinery	0.779	Hour	5.001	3.90	_____
Interest - OC Borrowed	1.390	Dol.	0.140	0.19	_____
Interest - Positive Cash	-16.863	Dol.	0.052	-0.89	_____
				=====	
Total VARIABLE COST				9.54	_____
GROSS INCOME minus VARIABLE COST				84.96	_____
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery		Acre		16.11	_____
Land		Acre		25.00	_____
				=====	
Total FIXED Cost				41.11	_____
Total of ALL Cost				50.65	_____
NET PROJECTED RETURNS				43.85	_____

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B-1241(C04)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
09/15/85	HARVEST	A	DIVERSION PMT WHEAT	17.5000	.0000	C	.00	N
07/15/86	HARVEST	A	DIVERSION PMT WHEAT	17.5000	.0000	C	.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
06/15/85		M	DISCING OFFSET	1.0000			.00
08/15/85		M	DISCING TANDEM	1.0000			.00
11/01/85		M	DISCING TANDEM	1.0000			.00
12/31/85		K	CASH RENT CROPLAND	1.0000	C	F	.00
03/01/86		M	DISCING TANDEM	1.0000			.00
05/01/86		M	DISCING TANDEM	1.0000			.00

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**SET ASIDE LAND WITHOUT DIVERSION PAYMENT**  
North Central Texas District (4)  
1986 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 =====	
Fuel & Lube - Machinery		Acre		4.05	_____
Repairs - Machinery		Acre		2.29	_____
Labor - Machinery	0.779	Hour	5.001	3.90	_____
Interest - OC Borrowed	21.011	Dol.	0.140	2.94	_____
				=====	
Total VARIABLE COST				13.17	_____
GROSS INCOME minus VARIABLE COST				- 13.17	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery		Acre		16.11	_____
Land		Acre		25.00	_____
				=====	
Total FIXED Cost				41.11	_____
Total of ALL Cost				54.28	_____
NET PROJECTED RETURNS				-54.28	_____

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