

COMMON BERMUDA-CLOVER, DRYLAND
East Texas District (9)
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 =====	
FERT (N)	50.000	lb.	.280	14.00	_____
FERT (N)	15.000	lb.	.280	4.20	_____
FERT (K)	15.000	lb.	.130	1.95	_____
FERT (N)	50.000	lb.	.280	14.00	_____
2-4-D	1.000	qt.	2.560	2.56	_____
LIME	0.250	ton	27.000	6.75	_____
Fuel & Lube - Machinery		Acre		2.59	_____
Repairs - Machinery		Acre		0.49	_____
Labor - Machinery	1.267	Hour	4.001	5.07	_____
Interest - OC Borrowed	32.461	Doll.	0.135	4.38	_____
				=====	
Total VARIABLE COST				55.99	_____
GROSS INCOME minus VARIABLE COST				-55.99	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery		Acre		10.43	_____
Land		Acre		8.00	_____
				=====	
Total FIXED Cost				18.43	_____
Total of ALL Cost				74.41	_____
NET PROJECTED RETURNS				-74.41	_____

Projections for Planning Purposes Only
Not to be Used without Updating after April 25, 1986.

B-1241(C09)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	HEIGHT 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
09/10/85		M	SHREDDING 2 ROW	1.0000			.00
09/20/85		M	DISCING-TANDEM 2 ROW	1.0000			.00
10/15/85		E	FERT (N) APPLIED	50.0000	C	V	.00
10/15/85		E	FERT (N) APPLIED	15.0000	C	V	.00
10/15/85		E	FERT (K) APPLIED	15.0000	C	V	.00
04/30/86		M	PICKUP TRUCK	5.0000			.00
06/15/86		E	FERT (N) APPLIED	50.0000	C	V	.00
07/15/86		E	2-4-D	1.0000	C	V	.00
07/15/86		M	SPRAYING 30 FT	1.0000			.00
08/15/86		E	LIME	.2500	C	V	.00
08/31/86		K	LAND CHARGE FORAGE	1.0000		F	.00

CRIMSON CLOVER ESTABLISHMENT, DRYLAND
East Texas District (9)
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 =====	
LIME	0.300	ton	27.000	8.10	_____
FERT (N)	18.000	lb.	.280	5.04	_____
FERT (P)	72.000	lb.	.230	16.56	_____
FERT (K)	72.000	lb.	.130	9.36	_____
SEED	20.000	lb.	.850	17.00	_____
INOCULANT	1.000	acre	1.600	1.60	_____
Fuel & Lube - Machinery		acre		2.66	_____
Repairs - Machinery		acre		0.50	_____
Labor - Machinery	1.330	Hour	4.001	5.32	_____
Interest - OC Borrowed	17.810	Dol.	0.135	2.40	_____
				=====	
Total VARIABLE COST				68.55	_____
GROSS INCOME minus VARIABLE COST				-68.55	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery		Acre		10.22	_____
Land		Acre		8.00	_____
				=====	
Total FIXED Cost				18.22	_____
Total of ALL Cost				86.78	_____
NET PROJECTED RETURNS				-86.78	_____

Projections for Planning Purposes Only
Not to be Used without Updating after April 25, 1986.

B-1241(C09)

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
08/15/86		E	LIME	.3000	C	V	.00
09/15/86		M	SHREDDING 2 ROW	1.0000			.00
09/30/86		M	PICKUP TRUCK	5.0000			.00
10/05/86		M	DISCING-TANDEM 2 ROW	1.0000			.00
10/10/86		E	FERT (N) APPLIED	18.0000	C	V	.00
10/10/86		E	FERT (P) APPLIED	72.0000	C	V	.00
10/10/86		E	FERT (K) APPLIED	72.0000	C	V	.00
10/15/86		E	SEED CRIMSON	20.0000	C	V	.00
10/15/86		E	INOCULANT CRIMSON	1.0000	C	V	.00
10/15/86		M	SEEDING	1.0000			.00
12/31/86		K	LAND CHARGE FORAGE	1.0000		F	.00

COASTAL BERMUDA EST., DRYLAND, TYPICAL MANAGEMENT
East Texas District (9)
1986 Projected Costs and Returns per Acre

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
HAY	70.000	bale	2.7500	192.50	_____
Total GROSS Income				192.50	_____
VARIABLE COST Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	
PREHARVEST					
FERT (N)	60.000	lb.	.280	16.80	_____
FERT (P)	60.000	lb.	.230	13.80	_____
FERT (K)	60.000	lb.	.130	7.80	_____
SPRIGGING	1.000	acre	90.000	90.00	_____
FERT (N)	50.000	lb.	.280	14.00	_____
2-4-D	1.000	qt.	2.560	2.56	_____
Fuel & Lube - Machinery		Acre		5.00	_____
Repairs - Machinery		Acre		0.95	_____
Labor - Machinery	1.937	Hour	4.000	7.75	_____
Total PREHARVEST				158.66	_____
HARVEST					
CUSTOM BALING	70.000	bale	.600	42.00	_____
CUSTOM HAULING	70.000	bale	.300	21.00	_____
Total HARVEST				63.00	_____
Interest - OC Borrowed	59.638	Dol.	0.135	8.05	_____
Total VARIABLE COST				229.71	_____
<i>Break-Even Price, Total Variable Cost \$ 3.28 per bale of HAY</i>					
GROSS INCOME minus VARIABLE COST				-37.21	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery		Acre		16.89	_____
Land		Acre		8.00	_____
Total FIXED Cost				24.89	_____
<i>Break-Even Price, Total Cost \$ 3.63 per bale of HAY</i>					
Total of ALL Cost				254.60	_____
NET PROJECTED RETURNS				-62.10	_____

Projections for Planning Purposes Only
Not to be Used without Updating after April 25, 1986.

B-1241(C09)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
07/20/86	HARVEST	A	HAY	70.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
01/10/86	PREHARVEST	M	DISCING OFFSET	1.0000			.00
01/20/86	PREHARVEST	M	DISCING-TANDEM 2 ROW	1.0000			.00
02/15/86	PREHARVEST	M	DISCING-TANDEM 2 ROW	1.0000			.00
03/10/86	PREHARVEST	E	FERT (N) APPLIED	60.0000	C	V	.00
03/10/86	PREHARVEST	E	FERT (P) APPLIED	60.0000	C	V	.00
03/10/86	PREHARVEST	E	FERT (K) APPLIED	60.0000	C	V	.00
03/15/86	PREHARVEST	G	SPRIGGING CUSTOM	1.0000	C	V	.00
03/31/86	PREHARVEST	M	PICKUP TRUCK	20.0000			.00
05/10/86	PREHARVEST	E	FERT (N) APPLIED	50.0000	C	V	.00
05/15/86	PREHARVEST	M	SPRAYING 30 FT	1.0000			.00
05/15/86	PREHARVEST	E	2-4-D	1.0000	C	V	.00
07/20/86	HARVEST	G	CUSTOM BALING SQUARE	70.0000	C	V	.00
07/20/86	HARVEST	G	CUSTOM HAULING HAY	70.0000	C	V	.00
07/31/86		K	LAND CHARGE FORAGE	1.0000		F	.00

COASTAL BERMUDAGRASS HAY, DRYLAND
East Texas District (9)
1986 Projected Costs and Returns per Acre

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
HAY	220.000	bale	2.7500	605.00	_____
Total GROSS Income				605.00	_____
VARIABLE COST Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	
FIRST CUTTING					
FERT (N)	100.000	lb.	.280	28.00	_____
FERT (P)	80.000	lb.	.230	18.40	_____
FERT (K)	100.000	lb.	.130	13.00	_____
CUSTOM BALING	70.000	bale	.600	42.00	_____
CUSTOM HAULING	70.000	bale	.300	21.00	_____
Fuel & Lube - Machinery		Acre		0.40	_____
Repairs - Machinery		Acre		0.07	_____
Labor - Machinery	0.167	Hour	4.001	0.67	_____
Total FIRST CUTTING				123.54	_____
SECOND CUTTING					
FERT (N)	75.000	lb.	.280	21.00	_____
CUSTOM BALING	60.000	bale	.600	36.00	_____
CUSTOM HAULING	60.000	bale	.300	18.00	_____
Fuel & Lube - Machinery		Acre		0.40	_____
Repairs - Machinery		Acre		0.07	_____
Labor - Machinery	0.167	Hour	4.001	0.67	_____
Total SECOND CUTTING				76.14	_____
THIRD CUTTING					
FERT (N)	67.000	lb.	.280	18.76	_____
FERT (K)	100.000	lb.	.130	13.00	_____
CUSTOM BALING	50.000	bale	.600	30.00	_____
CUSTOM HAULING	50.000	bale	.300	15.00	_____
Fuel & Lube - Machinery		Acre		0.40	_____
Repairs - Machinery		Acre		0.07	_____
Labor - Machinery	0.167	Hour	4.001	0.67	_____
Total THIRD CUTTING				77.90	_____
FOURTH CUTTING					
FERT (N)	67.000	lb.	.280	18.76	_____
CUSTOM HAULING	40.000	bale	.300	12.00	_____
CUSTOM BALING	40.000	bale	.600	24.00	_____
LIME	0.300	ton	27.000	8.10	_____
Fuel & Lube - Machinery		Acre		0.40	_____
Repairs - Machinery		Acre		0.07	_____
Labor - Machinery	0.167	Hour	4.001	0.67	_____
Total FOURTH CUTTING				64.00	_____
Interest - OC Borrowed	4.148	Dol.	0.135	0.56	_____
Interest - Positive Cash	-43.354	Dol.	0.053	-2.28	_____
Total VARIABLE COST				339.88	_____
Break-Even Price, Total Variable Cost \$ 1.54 per bale of HAY					
GROSS INCOME minus VARIABLE COST				265.12	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery		Acre		4.09	_____
Land		Acre		8.00	_____
Perennial Crop		Acre		13.30	_____
Total FIXED Cost				25.39	_____
Break-Even Price, Total Cost \$ 1.66 per bale of HAY					
Total of ALL Cost				365.27	_____
NET PROJECTED RETURNS				239.73	_____

Projections for Planning Purposes Only
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B-1241(C09)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
05/05/86	FIRST CUTTING	A	HAY	70.0000	.0000	C	.00	Y
06/10/86	SECOND CUTTING	A	HAY	60.0000	.0000	C	.00	Y
07/20/86	THIRD CUTTING	A	HAY	50.0000	.0000	C	.00	Y
08/27/86	FOURTH CUTTING	A	HAY	40.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
04/10/86	FIRST CUTTING	E	FERT (N) APPLIED	100.0000	C	V	.00
04/10/86	FIRST CUTTING	E	FERT (P) APPLIED	80.0000	C	V	.00
04/10/86	FIRST CUTTING	E	FERT (K) APPLIED	100.0000	C	V	.00
04/30/86	FIRST CUTTING	M	PICKUP TRUCK	5.0000			.00
05/05/86	FIRST CUTTING	G	CUSTOM BALING SQUARE	70.0000	C	V	.00
05/05/86	FIRST CUTTING	G	CUSTOM HAULING HAY	70.0000	C	V	.00
05/10/86	SECOND CUTTING	E	FERT (N) APPLIED	75.0000	C	V	.00
06/05/86	SECOND CUTTING	M	PICKUP TRUCK	5.0000			.00
06/10/86	SECOND CUTTING	G	CUSTOM BALING SQUARE	60.0000	C	V	.00
06/10/86	SECOND CUTTING	G	CUSTOM HAULING HAY	60.0000	C	V	.00
06/15/86	THIRD CUTTING	E	FERT (N) APPLIED	67.0000	C	V	.00
06/15/86	THIRD CUTTING	E	FERT (K) APPLIED	100.0000	C	V	.00
07/15/86	THIRD CUTTING	M	PICKUP TRUCK	5.0000			.00
07/20/86	THIRD CUTTING	G	CUSTOM BALING SQUARE	50.0000	C	V	.00
07/20/86	THIRD CUTTING	G	CUSTOM HAULING HAY	50.0000	C	V	.00
07/25/86	FOURTH CUTTING	E	FERT (N) APPLIED	67.0000	C	V	.00
08/20/86	FOURTH CUTTING	M	PICKUP TRUCK	5.0000			.00
08/27/86	FOURTH CUTTING	G	CUSTOM HAULING HAY	40.0000	C	V	.00
08/27/86	FOURTH CUTTING	G	CUSTOM BALING SQUARE	40.0000	C	V	.00
08/30/86	FOURTH CUTTING	E	LIME	.3000	C	V	.00
08/31/86	FOURTH CUTTING	L	COASTAL BERMUDA TYPICAL	1.0000		F	.00
08/31/86		K	LAND CHARGE FORAGE	1.0000		F	.00

COASTAL BERMUDA PASTURE, DRYLAND
East Texas District (9)
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 =====	
FERT (N)	100.000	lb.	.280	28.00	_____
FERT (P)	50.000	lb.	.230	11.50	_____
FERT (K)	50.000	lb.	.130	6.50	_____
FERT (N)	50.000	lb.	.280	14.00	_____
LIME	0.250	ton	27.000	6.75	_____
Fuel & Lube - Machinery		Acre		1.35	_____
Repairs - Machinery		Acre		0.31	_____
Labor - Machinery	0.692	Hour	4.001	2.77	_____
Interest - OC Borrowed	27.037	Dol.	0.135	3.65	_____
				=====	
Total VARIABLE COST				74.84	_____
GROSS INCOME minus VARIABLE COST				-74.84	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery		Acre		6.16	_____
Land		Acre		8.00	_____
Perennial Crop		Acre		13.30	_____
				=====	
Total FIXED Cost				27.47	_____
Total of ALL Cost				102.30	_____
NET PROJECTED RETURNS				-102.30	_____

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B-1241(C09)

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
04/15/86		E	FERT (N) APPLIED	100.0000	C	V	.00
04/15/86		E	FERT (P) APPLIED	50.0000	C	V	.00
04/15/86		E	FERT (K) APPLIED	50.0000	C	V	.00
06/30/86		M	PICKUP TRUCK	5.0000			.00
07/10/86		M	SHREDDING 2 ROW	1.0000			.00
07/15/86		E	FERT (N) APPLIED	50.0000	C	V	.00
08/19/86		E	LIME	.2500	C	V	.00
09/30/86		K	LAND CHARGE FORAGE	1.0000		F	.00
09/30/86		L	COASTAL BERMUDA TYPICAL	1.0000		F	.00

COASTAL BERM. EST., DRYLAND, HIGH LEVEL MANAGEMENT
East Texas District (9)
1986 Projected Costs and Returns per Acre

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
HAY	130.000	bale	2.7500	357.50	_____
Total GROSS Income				357.50	_____
VARIABLE COST Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	
PREHARVEST					
LIME	1.000	ton	27.000	27.00	_____
FERT (N)	80.000	lb.	.280	22.40	_____
FERT (P)	80.000	lb.	.230	18.40	_____
FERT (K)	80.000	lb.	.130	10.40	_____
HERB., PREMERGE	1.000	lb.	4.300	4.30	_____
SPRIGGING	1.000	acre	90.000	90.00	_____
FERT (N)	60.000	lb.	.280	16.80	_____
2-4-D	1.000	qt.	2.560	2.56	_____
FERT (N)	60.000	lb.	.280	16.80	_____
Fuel & Lube - Machinery		Acre		2.37	_____
Repairs - Machinery		Acre		0.42	_____
Labor - Machinery	1.121	Hour	4.000	4.48	_____
Total PREHARVEST				215.94	_____
HARVEST					
CUSTOM BALING	70.000	bale	.600	42.00	_____
CUSTOM HAULING	70.000	bale	.300	21.00	_____
CUSTOM HAULING	60.000	bale	.300	18.00	_____
CUSTOM BALING	60.000	bale	.600	36.00	_____
Total HARVEST				117.00	_____
Interest - OC Borrowed	59.649	Dol.	0.135	8.05	_____
Interest - Positive Cash	-0.056	Dol.	0.053	0.00	_____
Total VARIABLE COST				340.99	_____
Break-Even Price, Total Variable Cost \$ 2.62 per bale of HAY					
GROSS INCOME minus VARIABLE COST				16.51	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery		Acre		8.62	_____
Land		Acre		8.00	_____
Total FIXED Cost				16.62	_____
Break-Even Price, Total Cost \$ 2.75 per bale of HAY					
Total of ALL Cost				357.61	_____
NET PROJECTED RETURNS				-0.11	_____

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B-1241(C09)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
06/10/86	HARVEST	A	HAY	70.0000	.0000	C	.00	Y
07/30/86	HARVEST	A	HAY	60.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
02/15/86	PREHARVEST	E	LIME	1.0000	C	V	.00
03/10/86	PREHARVEST	E	FERT (N) APPLIED	80.0000	C	V	.00
03/10/86	PREHARVEST	E	FERT (P) APPLIED	80.0000	C	V	.00
03/10/86	PREHARVEST	E	FERT (K) APPLIED	80.0000	C	V	.00
03/15/86	PREHARVEST	E	HERB., PREMERGE BERMUDA	1.0000	C	V	.00
03/15/86	PREHARVEST	M	SPRAYING 4 ROW	1.0000			.00
03/20/86	PREHARVEST	G	SPRIGGING CUSTOM	1.0000	C	V	.00
04/30/86	PREHARVEST	M	PICKUP TRUCK	20.0000			.00
05/05/86	PREHARVEST	E	FERT (N) APPLIED	60.0000	C	V	.00
05/15/86	PREHARVEST	E	2-4-D	1.0000	C	V	.00
05/15/86	PREHARVEST	M	SPRAYING 30 FT	1.0000			.00
06/05/86	PREHARVEST	E	FERT (N) APPLIED	60.0000	C	V	.00
06/10/86	HARVEST	G	CUSTOM BALING SQUARE	70.0000	C	V	.00
06/10/86	HARVEST	G	CUSTOM HAULING HAY	70.0000	C	V	.00
07/30/86	HARVEST	G	CUSTOM HAULING HAY	60.0000	C	V	.00
07/30/86	HARVEST	G	CUSTOM BALING SQUARE	60.0000	C	V	.00
07/31/86		K	LAND CHARGE FORAGE	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 BERMUDA-CLOVER, DRYLAND
East Texas District (9)
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 =====	
FERT (N)	15.000	lb.	.280	4.20	_____
FERT (P)	60.000	lb.	.230	13.80	_____
FERT (K)	60.000	lb.	.130	7.80	_____
FERT (N)	50.000	lb.	.280	14.00	_____
2-4-D	1.000	qt.	2.560	2.56	_____
LIME	0.250	ton	27.000	6.75	_____
Fuel & Lube - Machinery		Acre		2.83	_____
Repairs - Machinery		Acre		0.53	_____
Labor - Machinery	1.367	Hour	4.001	5.47	_____
Interest - OC Borrowed	38.255	Dol.	0.135	5.16	_____
				=====	
Total VARIABLE COST				63.11	_____
GROSS INCOME minus VARIABLE COST				-63.11	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery		Acre		11.04	_____
Land		Acre		8.00	_____
Perennial Crop		Acre		13.30	_____
				=====	
Total FIXED Cost				32.34	_____
Total of ALL Cost				95.45	_____
NET PROJECTED RETURNS				-95.45	_____

Projections for Planning Purposes Only
Not to be Used without Updating after April 25, 1986.

B-1241(C09)

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
09/10/85		M	SHREDDING 2 ROW	1.0000			.00
09/20/85		M	DISCING-TANDEM 2 ROW	1.0000			.00
10/15/85		E	FERT (N) APPLIED	15.0000	C	V	.00
10/15/85		E	FERT (P) APPLIED	60.0000	C	V	.00
10/15/85		E	FERT (K) APPLIED	60.0000	C	V	.00
02/28/86		M	PICKUP TRUCK	8.0000			.00
06/15/86		E	FERT (N) APPLIED	50.0000	C	V	.00
07/15/86		E	2-4-D	1.0000	C	V	.00
07/15/86		M	SPRAYING 30 FT	1.0000			.00
08/15/86		E	LIME	.2500	C	V	.00
08/31/86		K	LAND CHARGE FORAGE	1.0000		F	.00
08/31/86		L	COASTAL BERMUDA TYPICAL	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.

ARROWLEAF CLOVER ESTABLISHMENT, DRYLAND
East Texas District (9)
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 =====	
LIME	0.300	ton	27.000	8.10	_____
FERT (N)	18.000	lb.	.280	5.04	_____
FERT (P)	72.000	lb.	.230	16.56	_____
FERT (K)	72.000	lb.	.130	9.36	_____
SEED	6.000	lb.	1.600	9.60	_____
INOCULANT	1.000	acre	.960	0.96	_____
Fuel & Lube - Machinery		Acres		2.66	_____
Repairs - Machinery		Acres		0.50	_____
Labor - Machinery	1.330	Hour	4.001	5.32	_____
Interest - OC Borrowed	15.426	Doll.	0.135	2.08	_____
				=====	
Total VARIABLE COST				60.19	_____
GROSS INCOME minus VARIABLE COST				-60.19	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery		Acres		10.22	_____
Land		Acres		8.00	_____
				=====	
Total FIXED Cost				18.22	_____
Total of ALL Cost				78.41	_____
NET PROJECTED RETURNS				-78.41	_____

Projections for Planning Purposes Only
Not to be Used without Updating after April 25, 1986.

B-1241(C09)

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
08/15/86		E	LIME	.3000	C	V	.00
09/15/86		M	SHREDDING 2 ROW	1.0000			.00
09/30/86		M	PICKUP TRUCK	5.0000			.00
10/10/86		M	DISCING-TANDEM 2 ROW	1.0000			.00
10/15/86		E	FERT (N) APPLIED	18.0000	C	V	.00
10/15/86		E	FERT (P) APPLIED	72.0000	C	V	.00
10/15/86		E	FERT (K) APPLIED	72.0000	C	V	.00
10/20/86		M	SEEDING	1.0000			.00
10/20/86		E	SEED ARROWLF	6.0000	C	V	.00
10/20/86		E	INOCULANT ARROWLF	1.0000	C	V	.00
12/31/86		K	LAND CHARGE FORAGE	1.0000		F	.00

LA S-1 CLOVER ESTABLISHMENT, DRYLAND
East Texas District (9)
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 =====	
LIME	0.300	ton	27.000	8.10	_____
FERT (N)	18.000	lb.	.280	5.04	_____
FERT (P)	72.000	lb.	.230	16.56	_____
FERT (K)	72.000	lb.	.130	9.36	_____
SEED	3.000	lb.	1.450	4.35	_____
INOCULANT	1.000	acre	.320	0.32	_____
Fuel & Lube - Machinery		Acre		2.66	_____
Repairs - Machinery		Acre		0.50	_____
Labor - Machinery	1.330	Hour	4.001	5.32	_____
Interest - OC Borrowed	14.248	Dol.	0.135	1.92	_____
				=====	
Total VARIABLE COST				54.14	_____
GROSS INCOME minus VARIABLE COST				-54.14	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery		Acre		10.22	_____
Land		Acre		8.00	_____
				=====	
Total FIXED Cost				18.22	_____
Total of ALL Cost				72.36	_____
NET PROJECTED RETURNS				-72.36	_____

Projections for Planning Purposes Only
Not to be Used without Updating after April 25, 1986.

B-1241(C09)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	HEIGHT 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
08/15/86		E	LIME	.3000	C	V	.00
09/15/86		M	SHREDDING	2 ROW	1.0000		.00
09/30/86		M	PICKUP TRUCK		5.0000		.00
10/10/86		M	DISCING-TANDEM	2 ROW	1.0000		.00
10/15/86		E	FERT (N)	APPLIED	18.0000	C V	.00
10/15/86		E	FERT (P)	APPLIED	72.0000	C V	.00
10/15/86		E	FERT (K)	APPLIED	72.0000	C V	.00
10/20/86		M	SEEDING		1.0000		.00
10/20/86		E	SEED	LA S-1	3.0000	C V	.00
10/20/86		E	INOCULANT	LA S-1	1.0000	C V	.00
12/31/86		K	LAND CHARGE	FORAGE	1.0000	F	.00

LOVEGRASS PASTURE, DRYLAND
East Texas District (9)
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	
=====	=====	=====	=====	=====	
FERT (N)	36.000	lb.	.280	10.08	_____
FERT (P)	36.000	lb.	.230	8.28	_____
FERT (K)	36.000	lb.	.130	4.68	_____
LIME	0.200	ton	27.000	5.40	_____
FERT (N)	50.000	lb.	.280	14.00	_____
Fuel & Lube - Machinery		Acre		0.40	_____
Repairs - Machinery		Acre		0.07	_____
Labor - Machinery	0.167	Hour	4.001	0.67	_____
Interest - DC Borrowed	14.834	Dol.	0.135	2.00	_____
				=====	
Total VARIABLE COST				45.59	_____
GROSS INCOME minus VARIABLE COST				-45.59	_____
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery		Acre		1.02	_____
Land		Acre		8.00	_____
				=====	
Total FIXED Cost				9.02	_____
Total of ALL Cost				54.61	_____
NET PROJECTED RETURNS				-54.61	_____

Projections for Planning Purposes Only
Not to be Used without Updating after April 25, 1986.

B-1241(C09)

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
03/15/86		E	FERT (N) APPLIED	36.0000	C	V	.00
03/15/86		E	FERT (P) APPLIED	36.0000	C	V	.00
03/15/86		E	FERT (K) APPLIED	36.0000	C	V	.00
03/31/86		M	PICKUP TRUCK	5.0000			.00
08/15/86		E	LIME	.2000	C	V	.00
09/15/86		E	FERT (N) APPLIED	50.0000	C	V	.00
09/30/86		K	LAND CHARGE FORAGE	1.0000		F	.00

SMALL GRAINS PASTURE, DRYLAND
East Texas District (9)
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 =====	
LIME	0.330	ton	27.000	8.91	_____
FERT (N)	100.000	lb.	.280	28.00	_____
FERT (P)	60.000	lb.	.230	13.80	_____
FERT (K)	60.000	lb.	.130	7.80	_____
SEED	100.000	lb.	.180	18.00	_____
SEED	20.000	lb.	.280	5.60	_____
CUSTOM PLANTING	1.000	acre	3.000	3.00	_____
INSECTICIDE	1.500	lb.	4.500	6.75	_____
FERT (N)	50.000	lb.	.280	14.00	_____
FERT (N)	50.000	lb.	.280	14.00	_____
Fuel & Lube - Machinery		Acre		4.02	_____
Repairs - Machinery		Acre		0.81	_____
Labor - Machinery	1.502	Hour	4.000	6.01	_____
Interest - OC Borrowed	89.345	Dol.	0.135	12.06	_____
				=====	
Total VARIABLE COST				142.76	_____
GROSS INCOME minus VARIABLE COST				-142.76	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery		Acre		14.12	_____
Land		Acre		8.00	_____
				=====	
Total FIXED Cost				22.12	_____
Total of ALL Cost				164.89	_____
NET PROJECTED RETURNS				-164.89	_____

Projections for Planning Purposes Only
Not to be Used without Updating after April 25, 1986.

B-1241(C09)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	HEIGHT 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
08/15/85		M	DISCING OFFSET	1.0000			.00
09/05/85		E	LIME	.3300	C	V	.00
09/10/85		M	DISCING-TANDEM 2 ROW	1.0000			.00
09/15/85		E	FERT (N) APPLIED	100.0000	C	V	.00
09/15/85		E	FERT (P) APPLIED	60.0000	C	V	.00
09/15/85		E	FERT (K) APPLIED	60.0000	C	V	.00
09/20/85		E	SEED SM.GRAIN	100.0000	C	V	.00
09/20/85		E	SEED RYEGRASS	20.0000	C	V	.00
09/20/85		G	CUSTOM PLANTING SM.GRAIN	1.0000	C	V	.00
09/30/85		E	INSECTICIDE SM.GRAIN	1.5000	C	V	.00
09/30/85		M	SPRAYING 30 FT	1.0000			.00
11/15/85		E	FERT (N) APPLIED	50.0000	C	V	.00
11/30/85		M	PICKUP TRUCK	20.0000			.00
02/15/86		E	FERT (N) APPLIED	50.0000	C	V	.00
05/31/86		K	LAND CHARGE FORAGE	1.0000		F	.00

SUMMER TEMPORARY PASTURE, DRYLAND
East Texas District (9)
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 =====	
FERT (N)	80.000	lb.	.280	22.40	_____
FERT (P)	80.000	lb.	.230	18.40	_____
FERT (K)	80.000	lb.	.130	10.40	_____
SEED	30.000	lb.	.450	13.50	_____
FERT (N)	60.000	lb.	.280	16.80	_____
2-4-D	1.000	qt.	2.560	2.56	_____
FERT (N)	60.000	lb.	.280	16.80	_____
Fuel & Lube - Machinery		Acre		3.14	_____
Repairs - Machinery		Acre		0.64	_____
Labor - Machinery	1.205	Hour	4.001	4.82	_____
Interest - OC Borrowed	41.819	Dol.	0.135	5.65	_____
				=====	
Total VARIABLE COST				115.11	_____
GROSS INCOME minus VARIABLE COST				-115.11	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery		Acre		12.34	_____
Land		Acre		8.00	_____
				=====	
Total FIXED Cost				20.34	_____
Total of ALL Cost				135.45	_____
NET PROJECTED RETURNS				-135.45	_____

Projections for Planning Purposes Only
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B-1241(C09)

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
04/10/86		M	DISCING OFFSET	1.0000			.00
04/20/86		M	DISCING-TANDEM 2 ROW	1.0000			.00
05/10/86		E	FERT (N) APPLIED	80.0000	C	V	.00
05/10/86		E	FERT (P) APPLIED	80.0000	C	V	.00
05/10/86		E	FERT (K) APPLIED	80.0000	C	V	.00
05/15/86		M	SEEDING	1.0000			.00
05/15/86		E	SEED MILLET	30.0000	C	V	.00
05/31/86		M	PICKUP TRUCK	5.0000			.00
06/10/86		E	FERT (N) APPLIED	60.0000	C	V	.00
06/15/86		M	SPRAYING 30 FT	1.0000			.00
06/15/86		E	2-4-D	1.0000	C	V	.00
07/10/86		E	FERT (N) APPLIED	60.0000	C	V	.00
09/30/86		K	LAND CHARGE FORAGE	1.0000		F	.00

CHRISTMAS TREE PRODUCTION (WHOLESALE)
East Texas District (5&9)
1986 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
TREES WHLSLE	630.000	EACH	8.5000	5355.00	
Total GROSS Income				5355.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
=====	=====	=====	=====	=====	
ESTABLISHMENT					
SEEDLINGS	900.000	each	.060	54.00	
PHEREMONE TRAP	2.000	each	3.000	6.00	
PHEREMONE TRAP	2.000	each	3.000	6.00	
HERB, POST-EMERGE	0.330	gal	90.000	29.70	
INSECTICIDE	0.250	lb.	8.500	2.12	
PHEREMONE TRAP	2.000	each	3.000	6.00	
INSECTICIDE	0.250	lb.	8.500	2.12	
HERB, POST-EMERGE	0.330	gal	90.000	29.70	
INSECTICIDE	0.250	lb.	8.500	2.12	
PHEREMONE TRAP	2.000	each	3.000	6.00	
INSECTICIDE	0.500	lb.	8.500	4.25	
PHEREMONE TRAP	2.000	each	3.000	6.00	
POISON GRAIN	1.500	lb.	.650	0.97	
INSECTICIDE	0.500	lb.	8.500	4.25	
Fuel & Lube - Machinery		Acre		6.08	
Repairs - Machinery		Acre		1.33	
Labor - Machinery	3.289	Hour	5.501	18.09	
- Other	32.200	Hour	4.762	153.34	
Total ESTABLISHMENT				338.09	
SECOND YEAR					
POISON GRAIN	1.500	lb.	.650	0.97	
PHEREMONE TRAP	2.000	each	3.000	6.00	
HERB, POST-EMERGE	0.330	gal	90.000	29.70	
INSECTICIDE	0.500	lb.	8.500	4.25	
HERB, PRE-EMERGE	1.000	lb.	13.000	13.00	
PHEREMONE TRAP	2.000	each	3.000	6.00	
INSECTICIDE	0.500	lb.	8.500	4.25	
PHEREMONE TRAP	2.000	each	3.000	6.00	
INSECTICIDE	0.500	lb.	8.500	4.25	
HERB, POST-EMERGE	0.330	gal	90.000	29.70	
INSECTICIDE	0.500	lb.	8.500	4.25	
HERB, PRE-EMERGE	1.000	lb.	13.000	13.00	
PHEREMONE TRAP	2.000	each	3.000	6.00	
INSECTICIDE	0.500	lb.	8.500	4.25	
PHEREMONE TRAP	2.000	each	3.000	6.00	
INSECTICIDE	0.500	lb.	8.500	4.25	
Fuel & Lube - Machinery		Acre		10.86	
Repairs - Machinery		Acre		2.50	
Labor - Machinery	7.517	Hour	5.500	41.35	
- Other	28.200	Hour	4.931	139.06	
Total SECOND YEAR				335.64	
THIRD YEAR					
POISON GRAIN	1.500	lb.	.650	0.97	
PHEREMONE TRAP	2.000	each	3.000	6.00	
HERB, POST-EMERGE	0.330	gal	90.000	29.70	
INSECTICIDE	0.750	lb.	8.500	6.37	
HERB, PRE-EMERGE	1.000	lb.	13.000	13.00	
PHEREMONE TRAP	2.000	each	3.000	6.00	
INSECTICIDE	0.750	lb.	8.500	6.37	
PHEREMONE TRAP	2.000	each	3.000	6.00	
INSECTICIDE	0.750	lb.	8.500	6.37	
HERB, POST-EMERGE	0.330	gal	90.000	29.70	
INSECTICIDE	0.750	lb.	8.500	6.37	
HERB, PRE-EMERGE	1.000	lb.	13.000	13.00	
PHEREMONE TRAP	2.000	each	3.000	6.00	
INSECTICIDE	0.750	lb.	8.500	6.37	
PHEREMONE TRAP	2.000	each	3.000	6.00	
INSECTICIDE	0.750	lb.	8.500	6.37	
Fuel & Lube - Machinery		Acre		11.59	
Repairs - Machinery		Acre		2.70	
Labor - Machinery	8.021	Hour	5.500	44.12	
- Other	41.700	Hour	4.953	206.56	
Total THIRD YEAR				419.59	

Projections for Planning Purposes Only
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B-1241(C09)

VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
=====	=====	=====	=====	=====	
FOURTH YEAR					
POISON GRAIN	1.500	lb.	.650	0.97	
PHEREMONE TRAP	2.000	each	3.000	6.00	
HERB, POST-EMERGE	0.330	gal	90.000	29.70	
INSECTICIDE	1.250	lb.	8.500	10.62	
HERB, PRE-EMERGE	1.000	lb.	13.000	13.00	
PHEREMONE TRAP	2.000	each	3.000	6.00	
INSECTICIDE	1.250	lb.	8.500	10.62	
PHEREMONE TRAP	2.000	each	3.000	6.00	
INSECTICIDE	1.250	lb.	8.500	10.62	
HERB, POST-EMERGE	0.330	gal	90.000	29.70	
INSECTICIDE	1.250	lb.	8.500	10.62	
HERB, PRE-EMERGE	1.000	lb.	13.000	13.00	
PHEREMONE TRAP	2.000	each	3.000	6.00	
INSECTICIDE	1.250	lb.	8.500	10.62	
PHEREMONE TRAP	2.000	each	3.000	6.00	
INSECTICIDE	1.250	lb.	8.500	10.62	
Fuel & Lube - Machinery		Acre		10.86	
Repairs - Machinery		Acre		2.50	
Labor - Machinery	7.517	Hour	5.500	41.35	
- Other	51.500	Hour	4.962	255.52	

Total FOURTH YEAR				490.35	
HARVEST					
COLORING	6.000	gal	9.950	59.70	
NETTING	630.000	tree	.300	189.00	
ADVERTISING	630.000	tree	.500	315.00	
Labor - Other	28.000	Hour	4.634	129.75	

Total HARVEST				693.45	
Interest - OC Borrowed	3192.917	Dol.	0.140	447.01	
Interest - Positive Cash	-200.996	Dol.	0.000	0.00	
				=====	
Total VARIABLE COST				2724.13	
Break-Even Price, Total Variable Cost \$ 4.32 per EACH of TREES					
GROSS INCOME minus VARIABLE COST				2630.87	
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery		Acre		257.98	
Land		Acre		60.00	
				=====	
Total FIXED Cost				317.98	
Break-Even Price, Total Cost \$ 4.82 per EACH of TREES					
Total of ALL Cost				3042.11	
NET PROJECTED RETURNS				2312.89	

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