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

-WARNING- NO VALID RECEIPTS RECORDS

DATE	STAGE OF Production	TYPE OF Input	INPUT	NAME	NUMBER OF Units	CASH NON- CASH	FIXED OR VARI.	SHARE
09/10/86		H	SHREDDING	2 ROW	1.0000			.00
09/20/86		М	DISCING-TANDEM	2 RON	1.0000			.00
10/15/86		E	FERT (N)	APPLIED	50.0000	С	٧	.00
10/15/86		E	FERT (N)	APPLIED	15.0000	С	٧	.00
10/15/86		E	FERT (K)	APPLIED	15.0000	C	٧	.00
04/30/87		н	PICKUP TRUCK		5.0000			.00
06/15/87		E	FERT (N)	APPLIED	50.0000	С	٧	.00
07/15/87		E	2-4-D		1.0000	С	٧	.00
07/15/87		M	SPRAYING	30 FT	1.0000			.00
08/15/87		E	LIME		.2500	С	٧	.00
08/31/87		K	LAND CHARGE	FORAGE	1.0000		F	.00

B-1241(CO9)

Projections for Planning Purposes Only Not to be Used without Updating after April 23, 1987.

CRIMSON CLOVER ESTABLISHMENT, DRYLAND East Texas District (9) 1987 Projected Costs and Returns per Acre

1987 Projected	costs and ket	urns p	er Acre		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
-WARNING- No gross receipts VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
LIME FERT (N) FERT (P) FERT (K) SEED INOCULANT Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery Interest - OC Borrowed Total VARIABLE COST	0.300 18.000 72.000 72.000 20.000 1.000	ton 1b. 1b. 1b. acre Acre Acre Hour Dol.	27.000 .220 .200 .120 .500 1.600	8.10 3.96 14.40 8.64 10.00 1.60 2.53 0.52 5.32 1.47	
GROSS INCOME minus VARIABLE COST				-56.55	
FIXED COST Description Machinery and Equipment Land		Unit EEEE Acre Acre		Total 8.65 8.00	
Total FIXED Cost				16.65	
Total of ALL Cost				73.19	
NET PROJECTED RETURNS				-73.19	

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

-MARNING- NO VALID RECEIPTS RECORDS

DATE	STAGE OF Production	TYPE OF INPUT	INPUT	NAME	NUMBER OF Units	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
08/15/87		E	LIME		.3000	C	V	.00
09/15/87		M	SHREDDING	2 ROH	1.0000	C	•	.00
				2 KUN				
09/30/87		H	PICKUP TRUCK		5.0000			.00
10/05/87		M	DISCING-TANDEN	4 2 ROH	1.0000			.00
10/10/87		E	FERT (N)	APPLIED	18.0000	С	٧	.00
10/10/87		E	FERT (P)	APPLIED	72.0000	С	٧	.00
10/10/87		Ē	FERT (K)	APPLIED	72.0000	С	٧	.00
10/15/87		Ē	SEED	CRIMSON	20.0000	С	٧	.00
10/15/87		Ē	INCCULANT	CRIMSON	1.0000	C	V	.00
10/15/87		M	SEEDING		1.0000	_		.00
12/31/87		ĸ	LAND CHARGE	FORAGE	1.0000		F	.00

COASTAL BERMUDA EST., DRYLAND, TYPICAL MANAGEMENT East Texas District (9) 1987 Projected Costs and Returns per Acre

1367 FTOJECTEU	costs and ket	ui iis p	er Acre		Your
GROSS INCOME Description HAY	Quantity 70.000	Unit ==== bale	\$ / Unit 2.7500	Total 192.50	Estimate
Total GROSS Income				192.50	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
FERT (N) FERT (P) FERT (K) SPRIGGING FERT (N) 2-4-D Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery Total PREHARVEST HARVEST	60.000 60.000 60.000 1.000 50.000 1.000	1b. 1b. acre 1b. qt. Acre Acre Hour	.220 .200 .120 90.000 .220 2.560	13.20 12.00 7.20 90.00 11.00 2.56 4.49 0.96 7.75	
CUSTOM BALING CUSTOM HAULING Total Harvest	70.000 70.000	bale bale	. 600 . 300	42.00 21.00 63.00	
Interest - OC Borrowed Total VARIABLE COST	54.236	Do1.	0.100	5.42 217.58	
Break-Even Price, Total Variable	Cost \$ 3	.10 pe	r bale of HAY		
GROSS INCOME minus VARIABLE COST				-25.08	
FIXED COST Description Machinery and Equipment Land		Unit sss Acre Acre		Total 13.99 8.00	
Total FIXED Cost				21.99	
Break-Even Price, Total Cost \$	3.42 per ba	le of	HAY		
Total of ALL Cost				239.57	
NET PROJECTED RETURNS				-47.07	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
07/20/87	HARVEST	A	HAY		70.0000		.000	0 C	.00	Y
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT (NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE		
01/10/87	PREHARVEST PREHARVEST	M	DISCING DISCING-TANDEM	OFFSET	1.0000			.00		
	PREHARVEST	H	DISCING-TANDEM		1.0000			.00		
03/10/87	PREHARVEST	E	FERT (N)	APPLIED	60.0000	С	٧	.00		
03/10/87	PREHARVEST	E	FERT (P)	APPLIED	60.0000	С	٧	.00		
03/10/87	PREHARVEST	E	FERT (K)	APPLIED	60.0000	C	٧	.00		
03/15/87	PREHARVEST	G	SPRIGGING	CUSTOM	1.0000	C	٧	.00		
03/31/87	PREHARVEST	М	PICKUP TRUCK		20.0000			.00		
05/10/87	PREHARVEST	E	FERT (N)	APPLIED	50.0000	C	٧	.00		
05/15/87	PREHARVEST	М	SPRAYING	30 FT	1.0000			.00		
05/15/87	PREHARVEST	Ε	2-4-D		1.0000	С	٧	.00		
07/20/87	HARVEST	G	CUSTOM BALING	SQUARE	70.0000	С	٧	.00		
07/20/87	HARVEST	G	CUSTOM HAULING	HAY	70.0000	С	٧	.00		
07/31/87		K	LAND CHARGE	FORAGE	1.0000		F	.00		

COASTAL BERMUDAGRASS HAY, DRYLAND East Texas District (9)

	264.82				NET PROJECTED RETURNS
	340.18				Total of ALL Cost
		HAY	bale of	1.54 per ba	Break-Even Price, Total Cost \$
	21.69				Total FIXED Cost
			Acre		Perennial Crop
	Total		Acre		FIXED COST Description
	286.51				GROSS INCOME minus VARIABLE COST
		r bale of HAY	.44 per	Cost \$ 1	Break-Even Price, Total Variable
	318.49				Total VARIABLE COST
	 	0.100	Do1.	3.443	Interest - OC Borrowed
	59.86				Total FOURTH CUTTING
		4.001	Acre	0.167	Repairs - Machinery Labor - Machinery
	8. 10 0.27	27.000	Acre	0.300	Fuel & Lube - Machinery
	14.74 12.00 24.00		bale bale	40.000 40.000	CUSTOM HAULING
	72.76				Total THIRD CUTTING
	0.07 0.67	4.001	Hour	0.167	Repairs - Machinery Labor - Machinery
	0.27		Acre		be -
	30.00 00.00	 300 000	bale	50.000 0000	CUSTOM BALING
	14.74	. 220	Ŧ Ē	67.000	FERT (N)
	71.52				Total SECOND CUTTING
		4.001	Hour	0.167	Repairs - Machinery Labor - Machinery
	18.00 0.27	. 300	Acre	60.000	CUSTOM HAULING Fuel & Lube - Machinery
	16.50	. 22) 	75.000	SECOND COLING FERT (N) CHISTOM BALTNG
	114.02				Total FIRST CUTTING
	0.07	4.001	Hore	0.167	Repairs - Machinery Labor - Machinery
	21.00 21.00 21.00	. 300	bale	70.000 70.000	ıZΩ
	116.00 22.00 26.00	220	ਰ ਜ਼		FERT (V)
	Total	\$ / Unit	Enit Enit	Quantity	VARIABLE COST Description
	605.00				Total GROSS Income
Estimate	ti	\$ / Unit	Unit bale	Quantity	GROSS INCOME Description
Your		per Acre		exas District Costs and Ret	1987 Projected Costs and Returns

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
05/05/87	FIRST CUTTING	A	HAY		70.0000		.000	0 C	.00	Y
	SECOND CUTTING	Â	HAY		60.0000		.000		.00	Ý
	THIRD CUTTING	Ä	HAY		50.0000		.000		.00	Ý
	FOURTH CUTTING	Ä	HAY		40.0000		.000		.00	Ý
DATE	STAGE	TYPE	INPUT N	AME	NUMBER	CASH	FIXED	LANDLORD		
	OF	OF			OF	NON-	CR	SHARE		
	PRODUCTION	INPUT			UNITS	CASH	VARI.			
			*****			******				
	FIRST CUTTING	E	FERT (N)	APPLIED	100.0000	C	V	.00		
	FIRST CUTTING	E	FERT (P)	APPLIED	80.0000	C	V	.00		
	FIRST CUTTING	E	FERT (K)	APPLIED	100.0000	С	٧	.00		
	FIRST CUTTING	M	PICKUP TRUCK		5.0000	_		.00		
	FIRST CUTTING	G	CUSTOM BALING	SQUARE	70.0000	C	V	.00		
	FIRST CUTTING	G	CUSTOM HAULING	HAY	70.0000	C	V	.00		
	SECOND CUTTING	E	FERT (N)	APPLIED	75.0000	С	٧	.00		
	SECOND CUTTING	M	PICKUP TRUCK		5.0000	_	••	.00		
	SECOND CUTTING	G	CUSTOM BALING	SQUARE	60.0000	C	V	.00		
	SECOND CUTTING	G	CUSTOM HAULING	HAY	60.0000	C	V	.00		
	THIRD CUTTING	E	FERT (N)	APPLIED	67.0000	C	V	.00		
	THIRD CUTTING	E	FERT (K)	APPLIED	100.0000	С	٧	.00		
	THIRD CUTTING	M	PICKUP TRUCK	0011405	5.0000	_	v	.00		
	THIRD CUTTING	G	CUSTOM BALING	SQUARE	50.0000	C	y	.00		
	THIRD CUTTING	G	CUSTOM HAULING	HAY	50.0000	C	V	.00		
	FOURTH CUTTING	E	FERT (N)	APPLIED	67.0000	C	٧	.00		
	FOURTH CUTTING	M	PICKUP TRUCK		5.0000	_		.00		
	FOURTH CUTTING	G	CUSTOM HAULING	HAY	40.0000	C	V	.00		
	FOURTH CUTTING	G	CUSTOM BALING	SQUARE	40.0000	C	y	.00		
	FOURTH CUTTING	E	LIME	TVDT04:	.3000	С	Ā	.00		
	FOURTH CUTTING	Ľ	COASTAL BERMUDA		1.0000		F	.00		
08/31/87		K	LAND CHARGE	FORAGE	1.0000		F	.00		

B-1241(CO9)

Projections for Planning Purposes Only Not to be Used without Updating after April 23, 1987.

COASTAL BERMUDA PASTURE, DRYLAND East Texas District (9) 1987 Projected Costs and Returns per Acre

1987 Projected	COULD LINE NO.	•			Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
-WARNING- No gross receipts VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
FERT (N) FERT (P) FERT (K) FERT (N)	100.000 50.000 50.000 50.000	1b. 1b. 1b. 1b.	.220 .200 .120 .220	22.00 10.00 6.00 11.00	
LIME Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery	0.250	ton Acre Acre Hour	27.000	6.75 1.23 0.32 2.77	
Interest - OC Borrowed Total VARIABLE COST	22.080	Dol.	0.100	2.21	
GROSS INCOME minus VARIABLE COST				-62.27	
FIXED COST Description		Unit		Total	
Machinery and Equipment Land Perennial Crop		Acre Acre Acre		5.20 8.00 10.12	
Total FIXED Cost		ACI 6		23.32	
Total of ALL Cost				85.59	
NET PROJECTED RETURNS				-85.59	

B-1241(CO9)

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

-MARNING- NO VALID RECEIPTS RECORDS

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT	NAME	NUMBER OF Units	CASH NON- CASH	FIXED OR VARI.	LANDLORD Share
88446644	************	CERPS	65000000000000		R080000000000000	80000	80000	E2200000
04/15/87		E	FERT (N)	APPLIED	100.0000	С	٧	.00
04/15/87		Ε	FERT (P)	APPLIED	50.0000	С	٧	.00
04/15/87		E	FERT (K)	APPLIED	50.0000	С	٧	.00
06/30/87		М	PICKUP TRUCK		5.0000			.00
07/10/87		М	SHREDDING	2 ROW	1.0000			.00
07/15/87		Ε	FERT (N)	APPLIED	50.0000	С	٧	.00
08/19/87		E	LIME		.2500	C	٧	.00
09/30/87		K	LAND CHARGE	FORAGE	1.0000		F	.00
09/30/87		L	COASTAL BERMUD	A TYPICAL	1.0000		F	.00

COASTAL BERM. EST., DRYLAND, HIGH LEVEL MANAGEMENT East Texas District (9) 1987 Projected Costs and Returns per Acre

1987 Projected	Costs and Ret	urns p	er Acre		W =
GROSS INCOME Description	Quantity 130.000	Unit sss bale	\$ / Unit 2.7500	Total 357.50	Your Estimate
Total GROSS Income				357.50	
VARIABLE COST Description PREHARVEST	Quantity	Unit	\$ / Unit	Total	
LIME FERT (N) FERT (P) FERT (K) HERB., PREMERGE SPRIGGING FERT (N) 2-4-D FERT (N) Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery Total PREHARVEST HARVEST CUSTOM BALING	1.000 80.000 80.000 1.000 1.000 60.000 1.000 60.000	ton 1b. 1b. 1b. acre 1b. qt. 1b. Acre Acre Hour	27.000 .220 .200 .120 4.300 90.000 .220 2.560 .220	27.00 17.60 16.00 9.60 4.30 90.00 13.20 2.56 13.20 1.86 0.43 4.48	
CUSTOM BALING CUSTOM HAULING CUSTOM BALING CUSTOM BALING	70.000 70.000 60.000 60.000	bale bale bale	. 600 . 300 . 600	42.00 21.00 18.00 36.00	
Interest - OC Borrowed Total VARIABLE COST	53.812	Dol.	0.100	5.38	
Break-Even Price, Total Variable	Cost \$ 2	.48 pe	r bale of HAY		
GROSS INCOME minus VARIABLE COST				34.89	
FIXED COST Description Machinery and Equipment Land		Unit EEEE Acre Acre		Total 7.37 8.00	
Total FIXED Cost				15.37	
Break-Even Price, Total Cost \$	2 50 505 50	do of	LIAV	. = 2 = .	
Total of ALL Cost	∠.59 per Da	ile of l	nat	337.98	
NET PROJECTED RETURNS				19.52	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF UNITS	H	IGHT PER AD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
06/10/87		A	HAY		70.0000		.000		.00	Y
07/30/87		Â	HAY		60.0000		.000		.00	Ý
		••						-		•
DATE	STAGE OF	TYPE OF	INPUT	NAME	NUMBER OF	CASH NON-	OR	LANDLORD SHARE		
	PRODUCTION	INPUT			UNITS	CASH	VARI.			
	PRESERVE CONTROL	22220								
	PREHARVEST	Ē	LIME	4001 TED	1.0000	Ç	V.	.00		
	PREHARVEST	E E	FERT (N)	APPLIED	80.0000	C	Y	.00		
	PREHARVEST	Ė	FERT (P)	APPLIED	80.0000	C	V.	.00		
	PREHARVEST		FERT (K)	APPLIED	80.0000	C	V	.00		
	PREHARVEST	E	HERB., PREMERG		1.0000	С	Y	.00		
	PREHARVEST	M	SPRAYING	4 ROH	1.0000	_	.,	.00		
	PREHARVEST	G	SPRIGGING	CUSTOM	1.0000	С	V	.00		
	PREHARVEST	H	PICKUP TRUCK		20.0000	_		.00		
	PREHARVEST	E	FERT (N)	APPLIED	60.0000	C	V	.00		
	PREHARVEST	E	2-4-D		1.0000	С	٧	.00		
	PREHARVEST	H	SPRAYING	30 FT	1.0000	_		.00		
	PREHARVEST	E	FERT (N)	APPLIED	60.0000	C	٧	.00		
06/10/87		G	CUSTOM BALING	SQUARE	70.0000	C	٧	.00		
06/10/87		G	CUSTOM HAULING	• • • • •	70.0000	C	٧	.00		
07/30/87			CUSTOM HAULING		60.0000	С	٧	.00		
07/30/87	HARVEST	G	CUSTOM BALING	SQUARE	60.0000	С	٧	.00		
07/31/87		K	LAND CHARGE	FORAGE	1.0000		F	.00		

COASTAL BERMUDA-CLOVER, DRYLAND East Texas District (9) 1987 Projected Costs and Returns per Acre

1987 Projected	Costs and Ret	urns p	1987 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) FERT (P) FERT (K) FERT (N) 2-4-D LIME Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery Interest - OC Borrowed	15.000 60.000 60.000 50.000 1.000 0.250 1.367 32.603	ton Acre Acre	.220 .200 .120 .220 2.560 27.000	3.30 12.00 7.20 11.00 2.56 6.75 2.62 0.55 5.47 3.26									
GROSS INCOME minus VARIABLE COST				-54.71									
FIXED COST Description Machinery and Equipment Land Perennial Crop		Unit Acre Acre Acre		Total 9.33 8.00 10.12									
Total FIXED Cost				27.45									
Total of ALL Cost				82.16									
NET PROJECTED RETURNS				-82.16									

B-1241(CO9)

DATE	STAGE	TYPE	PRODUCT NAME	NUMBER	WEIGHT	CASH	LANDLORD	BREAK
	OF	OF		OF	PER	NON-	SHARE	EVEN
	PRODUCTION	PROD.		UNITS	HEAD	CASH		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
*********	技术公司公司基本的复数电话电影			****				
09/10/86		M	SHREDDING	2 ROW	1.0000			.00
09/20/86		М	DISCING-TANDEM	2 ROW	1.0000			.00
10/15/86		Ε	FERT (N)	APPLIED	15.0000	С	٧	.00
10/15/86		E	FERT (P)	APPLIED	60.0000	C	٧	.00
10/15/86		E	FERT (K)	APPLIED	60.0000	C	٧	.00
02/28/87		M	PICKUP TRUCK		8.0000			.00
06/15/87		Ε	FERT (N)	APPLIED	50.0000	С	٧	.00
07/15/87		E	2-4-D		1.0000	C	٧	.00
07/15/87		H	SPRAYING	30 FT	1.0000			.00
08/15/87		E	LIME		.2500	С	٧	.00
08/31/87		K	LAND CHARGE	FORAGE	1.0000		F	.00
08/31/87		L	COASTAL BERMUD	A TYPICAL	1.0000		F	.00

ARROWLEAF CLOVER ESTABLISHMENT, DRYLAND East Texas District (9) 1987 Projected Costs and Returns per Acre

1907 Frojected	costs and ket	ui iis p	el ACIC		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
-WARNING- No gross receipts VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
LIME FERT (N) FERT (P) FERT (K) SEED INDCULANT Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery Interest - OC Borrowed	0.300 18.000 72.000 72.000 6.000 1.000	ton 1b. 1b. 1b. acre Acre Hour Dol.	27.000 .220 .200 .120 .850 .960	8.10 3.96 14.40 8.64 5.10 0.96 2.53 0.52 5.32 1.30	
GROSS INCOME minus VARIABLE COST				-50.84	
FIXED COST Description Machinery and Equipment Land		Unit ssss Acre Acre		Total 8.65 8.00	
Total FIXED Cost				16.65	
Total of ALL Cost				67.48	
NET PROJECTED RETURNS				-67.48	

B-1241(CO9)

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

-WARNING- NO VALID RECEIPTS RECORDS

DATE	STAGE OF PRODUCTION	TYPE OF INPUT		NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
08/15/87		E	LIME		.3000	С	V	.00
09/15/87		M	SHREDDING	2 ROW	1.0000	Ç	•	.00
09/30/87		Ä	PICKUP TRUCK	2 11071	5.0000			.00
10/10/87		M	DISCING-TANDEN	1 2 ROW	1.0000			.00
10/15/87		E	FERT (N)	APPLIED	18.0000	_	v	
10/12/01			FERT (N)	APPLIED	19.0000	С	Y	.00
10/15/87		E	FERT (P)	APPLIED	72.0000	С	٧	.00
10/15/87		E	FERT (K)	APPLIED	72.0000	С	٧	.00
10/20/87		M	SEEDING		1.0000			.00
10/20/87		E	SEED	ARROWLF	6.0000	С	٧	.00
10/20/87		Ē	INCCULANT	ARROWLF	1.0000	č	Ý	.00
12/31/87		Ř	LAND CHARGE	FORAGE	1.0000	_	Ė	.00

B-1241(CO9)

Projections for Planning Purposes Only Not to be Used without Updating after April 23, 1987.

LA S-1 CLOVER ESTABLISHMENT, DRYLAND East Texas District (9) 1987 Projected Costs and Returns per Acre

					Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
-WARNING- No gross receipts VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
LIME FERT (N) FERT (P) FERT (K) SEED INOCULANT Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery Interest - OC Borrowed Total VARIABLE COST	72.000	Acre Acre	27.000 .220 .200 .120 2.300 .320 4.001 0.100	8.10 3.96 14.40 8.64 6.90 0.32 2.53 0.52 5.32 1.32	
GROSS INCOME minus VARIABLE COST				-52.02	
FIXED COST Description Machinery and Equipment Land		Unit ==== Acre Acre		Total 8.65 8.00	
Total FIXED Cost				16.65	
Total of ALL Cost				68.66	
NET PROJECTED RETURNS				-68.66	

B-1241(CO9)

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

-MARNING- NO VALID RECEIPTS RECORDS

DATE	STAGE OF PRODUCTION	TYPE OF INPUT		NAME	NUMBER OF Units	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
*********					CEUSAUGOGGGGG	-		
08/15/87		E	LIME		.3000	С	٧	.00
09/15/87		M	SHREDDING	2 ROH	1.0000			.00
09/30/87		M	PICKUP TRUCK		5.0000			.00
10/10/87		M	DISCING-TANDER	1 2 ROW	1.0000			.00
10/15/87		E	FERT (N)	APPLIED	18.0000	С	٧	.00
10/15/87		E	FERT (P)	APPLIED	72.0000	С	٧	.00
10/15/87		E	FERT (K)	APPLIED	72.0000	C	٧	.00
10/20/87		М	SEEDING		1.0000			.00
10/20/87		E	SEED	LA S-1	3.0000	C	٧	.00
10/20/87		E	INOCULANT	LA S-1	1.0000	C	٧	.00
12/31/87		K	LAND CHARGE	FORAGE	1.0000		F	.00

LOVEGRASS PASTURE, DRYLAND East Texas District (9) 1987 Projected Costs and Returns per Acre

					Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
-WARNING- No gross receipts VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
FERT (N) FERT (P) FERT (K) LIME FERT (N) Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery Interest - OC Borrowed	36.000 36.000 36.000 0.200 50.000	1b. 1b. 1b. ton 1b. Acre Acre Hour Dol.	. 220 . 200 . 120 27.000 . 220 4.001 0.100	7.92 7.20 4.32 5.40 11.00 0.27 0.07 0.67 1.24	
GROSS INCOME minus VARIABLE COST				-38.10	
FIXED COST Description Machinery and Equipment Land		Unit sss Acre Acre		Total 0.89 8.00	
Total FIXED Cost				8.89	
Total of ALL Cost				46.99	
NET PROJECTED RETURNS				-46.99	

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

-MARNING- NO VALID RECEIPTS RECORDS

DATE	STAGE OF Production	TYPE OF Input	INPUT	NAME	NUMBER OF Units	CASH NON- CASH	OR VARI.	LANDLORD SHARE
*****		(1 K (1 H			E666666666666		88568	
03/15/87		E	FERT (N)	APPLIED	36.0000	С	٧	.00
03/15/87		E	FERT (P)	APPLIED	36.0000	С	٧	.00
03/15/87		E	FERT (K)	APPLIED	36.0000	C	٧	.00
03/31/87		М	PICKUP TRUCK		5.0000			.00
08/15/87		E	LIME		.2000	С	٧	.00
09/15/87		E	FERT (N)	APPLIED	50.0000	С	٧	.00
09/30/87		ĸ	LAND CHARGE	FORAGE	1.0000		F	.00

SMALL GRAINS PASTURE, DRYLAND East Texas District (9) 1987 Projected Costs and Returns per Acre

CDOCC INCOME Decement ion	0	11-14	6 / 11-14	T-4-1	Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
-WARNING- No gross receipts					
VARIABLE COST Description	Quantity	Unit		Total	
	2222222222		*******	========	
LIME	0.330	ton	27.000	8.91	
FERT (N)	100.000	1b.	.220	22.00	
FERT (P)	60.000	1b.	.200	12.00	
FERT (K)	60.000	1b.	. 120	7.20	
SEED		lb.	. 180	18.00	
SEED	20.000	1b.	. 280	5.60	
CUSTOM PLANTING	1.000	acre	3.000	3.00	
INSECTICIDE	1.500	1b.	4.500	6.75	
FERT (N)	50.000	lb.	.220	11.00	
FERT (N)	50.000	lb.	. 220	11.00	
Fuel & Lube - Machinery Repairs - Machinery		Acre		3.51	
Labor - Machinery	1.502	Acre	4.000	0.81 6.01	
Interest - OC Borrowed	77.684	Dol.	0.100	7.77	
Tires est 50 borrowed	77.004	DO1.	0.100	7.77	
Total VARIABLE COST				123.56	
GROSS INCOME minus VARIABLE COST		_		-123.56	
FIXED COST Description		Unit		Total	
		2222			
Machinery and Equipment		Acre		11.64	
Land		Acre		8.00	
Total FIXED Cost				19.64	
Total of ALL Cost				143.20	
NET PROJECTED RETURNS				-143.20	

DATE	STAGE	TYPE	PRODUCT	NAME	NUMBER	WEIGHT	CASH	LANDLORD	BREAK
	OF	OF			OF	PER	NON-	SHARE	EVEN
	PRODUCTION	PROD.			UNITS	HEAD	CASH		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
08/15/86		М	DISCING	OFFSET	1.0000			.00
09/05/86		E	LIME		.3300	С	٧	.00
09/10/86		M	DISCING-TANDEM	2 ROW	1.0000			.00
09/15/86		E	FERT (N)	APPLIED	100.0000	C	٧	.00
09/15/86		E	FERT (P)	APPLIED	60.0000	C	٧	.00
09/15/86		E	FERT (K)	APPLIED	60.0000	C	٧	.00
09/20/86		E	SEED	SM.GRAIN	100.0000	С	٧	.00
09/20/86		E	SEED	RYEGRASS	20.0000	C	٧	.00
09/20/86		G	CUSTOM PLANTIN	G SM.GRAIN	1.0000	С	٧	.00
09/30/86		Ε	INSECTICIDE	SM.GRAIN	1.5000	С	٧	.00
09/30/86		М	SPRAYING	30 FT	1.0000			.00
11/15/86		E	FERT (N)	APPLIED	50.0000	С	٧	.00
11/30/86		M	PICKUP TRUCK		20.0000			.00
02/15/87		E	FERT (N)	APPLIED	50.0000	С	٧	.00
05/31/87		K	LAND CHARGE	FORAGE	1.0000		F	.00

SUMMER TEMPORARY PASTURE, DRYLAND East Texas District (9) 1987 Projected Costs and Returns per Acre

198/ Projected	costs and ket	urns p	er acre		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
-WARNING- No gross receipts VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
FERT (N) FERT (P) FERT (K) SEED FERT (N) 2-4-D FERT (N) Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery Interest - OC Borrowed	80.000 80.000 80.000 30.000 60.000 1.000 60.000	lb. lb. lb. lb. qt. lb. Acre Acre Hour Dol.	. 220 . 200 . 120 . 450 . 220 2 . 560 . 220 4 . 001 0 . 100	17.60 16.00 9.60 13.50 13.20 2.56 13.20 3.01 0.65 4.82 3.51	
GROSS INCOME minus VARIABLE COST				-97.65	
FIXED COST Description Machinery and Equipment Land		Unit sss Acre Acre		Total 10.05 8.00	
Total FIXED Cost				18.05	
Total of ALL Cost				115.71	
NET PROJECTED RETURNS				-115.71	

B-1241(CO9)

DATE	STAGE	TYPE	PRODUCT NAME	NUMBER	WEIGHT	CASH	LANDLORD	BREAK
	OF	OF		OF	PER	NON-	SHARE	EVEN
	PRODUCTION	PROD.		UNITS	HEAD	CASH		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
			*********				CHDED	
04/10/87		М	DISCING	OFFSET	1.0000			.00
04/20/87		M	DISCING-TANDER	1 2 ROW	1.0000			.00
05/10/87		E	FERT (N)	APPLIED	80.0000	С	٧	.00
05/10/87		E	FERT (P)	APPLIED	80.0000	С	٧	.00
05/10/87		E	FERT (K)	APPLIED	80.0000	С	٧	.00
05/15/87		М	SEEDING		1.0000			.00
05/15/87		E	SEED	MILLET	30.0000	C	٧	.00
05/31/87		М	PICKUP TRUCK		5.0000			.00
06/10/87		E	FERT (N)	APPLIED	60.0000	С	٧	.00
06/15/87		Н	SPRAYING	30 FT	1.0000			.00
06/15/87		E	2-4-D		1.0000	С	٧	.00
07/10/87		E	FERT (N)	APPLIED	60.0000	Ċ	٧	.00
09/30/87		K	LAND CHARGE	FORAGE	1.0000		F	.00

CHRISTMAS TREE PRODUCTION (WHOLESALE) East Texas Districts (5&9) 1987 Projected Costs and Returns per Acre

1987 Projec	ted Costs and Ret	urns p	er Acre		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
222222222222222222222222	========				
TREES WHLSLE	630.000	EACH	9.5000	5985.00	
Total ODDCC Total				8888888888	
Total GROSS Income				5985.00	
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 HERB,POST-EMERGE	2.000 0.330	each gal	3.000 90.000	6.00 29.70	
INSECTICIDE	0.350	lb.	8.500	2.12	
PHEREMONE TRAP	2.000	each	3.000	6.00	
INSECTICIDE	0.250	1b.	8.500	2.12	
HERB, POST-EMERGE	0.330	ga 1	90.000	29.70	
INSECTICIDE	0.250	lb.	8.500	2.12	
PHEREMONE TRAP Insecticide	2.000 0.500	each 1b.	3.000 8.500	6.00 4.25	
PHEREMONE TRAP	2.000	each	3.000	6.00	
POISON GRAIN	1.500	1b.	. 650	0.97	
INSECTICIDE	0.500	1b.	8.500	4.25	
Fuel & Lube - Machinery		Acre		6.08	
Repairs - Machinery		Acre		1.37	
Labor - Machinery - Other	3.289	Hour	5.501	18.09	
- other	32.200	Hour	4.762	153.34	
Total ESTABLISHMENT				338.13	
SECOND YEAR				333113	
POISON GRAIN	1.500	1b.	. 650	. 0.97	
PHEREMONE TRAP	2.000	each	3.000	6.00	
HERB,POST-EMERGE Insecticide	0.330 0.500	gal	90.000	29.70	
HERB, PRE-EMERGE	1.000	1b. 1b.	8.500 13.000	4.25 13.00	
PHEREMONE TRAP	2.000	each	3.000	6.00	
INSECTICIDE	0.500	1b.	8.500	4.25	
PHEREMONE TRAP	2.000	each	3.000	6.00	
INSECTICIDE	0.500	1b.	8.500	4.25	
HERB, POST-EMERGE	0.330	gal	90.000	29.70	
INSECTICIDE HERB, PRE-EMERGE	0.500 1.000	1b. 1b.	8.500	4.25	
PHEREMONE TRAP	2.000	each	13.000 3.000	13.00 6.00	
INSECTICIDE	0.500	1b.	8.500	4.25	
PHEREMONE TRAP	2.000	each	3.000	6.00	
INSECTICIDE	0.500	ļb.	8.500	4.25	
Fuel & Lube - Machinery		Acre		10.86	
Repairs - Machinery Labor - Machinery	7.517	Acre Hour	5.500	2.62 41.35	
- Other	28.200	Hour	4.931	139.06	
	20.200		4.551		
Total SECOND YEAR				335.76	
THIRD YEAR		• •			
POISON GRAIN PHEREMONE TRAP	1.500	lb.	.650 3.000	0.97	
HERB, POST-EMERGE	2.000 0.330	each gal	90.000	6.00 29.70	
INSECTICIDE	0.750	lb.	8.500	6.37	
HERB, PRE-EMERGE	1.000	ib.	13.000	13.00	
PHEREMONE TRAP	2.000	each	3.000	6.00	
INSECTICIDE	0.750	1b.	8.500	6.37	
PHEREMONE TRAP	2.000	each	3.000	6.00	
INSECTICIDE HERB,POST-EMERGE	0.750	1b.	8.500	6.37	
INSECTICIDE	0.330 0.750	gal lb.	90.000 8.500	29.70 6.37	
HERB, PRE-EMERGE	1.000	ib.	13.000	13.00	
PHEREMONE TRAP	2.000	each	3.000	6.00	
INSECTICIDE	0.750	1b.	8.500	6.37	
PHEREMONE TRAP	2.000	each	3.000	6.00	
INSECTICIDE Fuel & Lube - Machinery	0.750	1b.	8.500	6.37	
Repairs - Machinery		Acre Acre		11.59 2.82	
Labor - Machinery	8.021	Hour	5.500	44.12	
- Other	41.700	Hour	4.953	206.56	
# • #					
Total THIRD YEAR				419.71	

VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
		2222	**********	8888888888	
FOURTH YEAR POISON GRAIN	1.500	1b.	. 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	īb.	8.500	10.62	
HERB, PRE-EMERGE	1.000	1b.	13.000	13.00	
PHEREMONE TRAP Insecticide	2.000 1.250	each 1b.	3.000	6.00	
PHEREMONE TRAP	2.000	each	8.500 3.000	10.62 6.00	
INSECTICIDE	1.250	lb.	8.500	10.62	
HERB, POST-EMERGE	0.330	gal	90.000	29.70	
INSECTICIDE	1.250	Ĭb.	8.500	10.62	
HERB, PRE-EMERGE	1.000	lb.	13.000	13.00	
PHEREMONE TRAP INSECTICIDE	2.000 1.250	each 1b.	3.000	6.00	
PHEREMONE TRAP	2.000	each	8.500 3.000	10.62 6.00	
INSECTICIDE	1.250	1b.	8.500	10.62	
Fuel & Lube - Machinery		Acre		10.78	
Repairs - Machinery		Acre		2.60	
Labor - Machinery	7.473	Hour	5.500	41.10	
- Other	51.500	Hour	4.962	255.52	
Total FOURTH YEAR				490.13	
HARVEST				400.10	
COLORING	6.000	gal	9.500	57.00	
NETTING	630.000	tree	. 300	189.00	
ADVERTISING	630.000	tree	. 500	315.00	
Fuel & Lube - Machinery Repairs - Machinery		Acre Acre		2.39 1.52	
Labor - Machinery	0.044	Hour	5.503	0.24	
- Other	79.000		4.774	377.11	
T-1-1 HADUERE					·
Total HARVEST				942.26	
Interest - OC Borrowed	3143.888	Dol.	0.100	314.39	
Total VARIABLE COST				2840.38	
Break-Even Price, Total Variable	Cost \$ 4	.50 pe	r EACH of TRE	ES	
GROSS INCOME minus VARIABLE COST				3144.62	
FIXED COST Description		Unit		Total	
=======================================		====		******	
Machinery and Equipment		Acre		460.80	
Land		Acre		60.00	
Total FIXED Cost			٧,	520.80	
Break-Even Price, Total Cost \$	5.33 per EA	CH of	TREES		
Total of ALL Cost				3361.17	
NET PROJECTED RETURNS				2623.83	
HET THOUSAILD NETONING				2023.83	

			be osed with		_					
DATE	STAGE	TYPE	PRODUCT N	AME	NUMBER	H	EIGHT	CASH	LANDLORD	
	PRODUCTION	PRCD.			UP	н	PEK FAD	NON- CASH		EVEN PROD.
*********						22024	2000000			6#DEC
11/30/90	HARVEST	A	TREES	WHLSLE	630.0000		.000	0 C	.00	Y
DATE	STAGE	TYPE	INPUT NA	ME	NUMBER	CASH	FIXED	LANDLORD		
	PRODUCTION	INPUT	SEEDLINGS PLANTING LABOR PHEREMONE TRAP DISCING—TANDEM PHEREMONE TRAP CHEMICAL APPL. HERB, POST—EMERGE DISCING—TANDEM INSECTICIDE CHEMICAL APPL. DISCING—TANDEM PHEREMONE TRAP INSECTICIDE CHEMICAL APPL. HERB, POST—EMERGE CHEMICAL APPL. DISCING—TANDEM INSECTICIDE CHEMICAL APPL. PHEREMONE TRAP DISCING—TANDEM INSECTICIDE CHEMICAL APPL. DISCING—TANDEM INSECTICIDE CHEMICAL APPL. DISCING—TANDEM DISCING—TANDEM DISCING—TANDEM DISCING—TANDEM DISCING—TANDEM DISCING—TANDEM PHEREMONE TRAP GOPHER POISONING POISON GRAIN INSECTICIDE CHEMICAL APPL. DISCING—TANDEM LAND CHARGE GOPHER POISONING POISON GRAIN PHEREMONE TRAP HERB, POST—EMERGE SPRAYING SHREDDING INSECTICIDE CHEMICAL APPL. HERB, PRE—EMERGE SPRAYING SHREDDING INSECTICIDE CHEMICAL APPL. SPRAYING SHREDDING INSECTICIDE CHEMICAL APPL. SPRAYING SHREDDING SHREDDING TRAP HREEMONE TRAP SHREDDING SHREDDING TRAP HREEMONE TRAP SHREDDING TRAP HREEMONE TRAP SHREDDING TRAP HREEMONE TRAP SHREDDING TRAP HREEMONE TRAP HREETICIDE CHEMICAL APPL. SPRAYING SHREDDING TRAP HREETICIDE CHEMICAL APPL.		OF Units	CASH	VARI.	SMAKE		
		-		*********	00000000000	-	C2200	2022 22 2		
02/15/87	ESTABLISHMENT ESTABLISHMENT	E	SEEDLINGS DIANTING LABOR	C. TREE	900.0000	Č	V	.00		
03/15/87	ESTABLISHMENT	Ë	PHEREMONE TRAP	C. IREE	2.0000	č	v	.00		
04/15/87	ESTABLISHMENT	M	DISCING-TANDEM	8 FT	1.0000	_		.00		
05/01/87	ESTABLISHMENT	E	CHEMICAL ADDI	C TREE	2.0000	Č	V	.00		
05/10/87	ESTABLISHMENT	Ë	HERB, POST-EMERGE	C. TREE	.3300	č	Ÿ	.00		
05/15/87	ESTABLISHMENT	M	DISCING-TANDEM	8 FT	1.0000	_		.00		
05/20/87	ESTABLISHMENT	H	CHEMICAL APPL.	C. TREE	1.0000	C	V	.00		
06/15/87	ESTABLISHMENT	Ä	DISCING-TANDEM	8 FT	1.0000	·	•	.00		
06/15/87	ESTABLISHMENT	Ē	PHEREMONE TRAP		2.0000	C	y	.00		
06/20/87	ESTABLISHMENT	H	CHEMICAL APPL.	C. TREE	1.0000	C	v	.00		
07/10/87	ESTABLISHMENT	E	HERB, POST-EMERGE	C. TREE	.3300	č	Ÿ	.00		
07/10/87	ESTABLISHMENT	H	CHEMICAL APPL.	C. TREE	6.5000	С	٧	.00		
07/20/87	ESTABLISHMENT	Ë	INSECTICIDE	C. TREE	.2500	С	v	.00		
07/20/87	ESTABLISHMENT	H	CHEMICAL APPL.	C. TREE	1.8000	č	Ÿ	.00		
08/01/87	ESTABLISHMENT	E	PHEREMONE TRAP	0 FT	2.0000	С	٧	.00		
08/20/87	ESTABLISHMENT	E	INSECTICIDE	C. TREE	.5000	C	v	.00		
08/20/87	ESTABLISHMENT	Ĥ	CHEMICAL APPL.	C. TREE	2.7000	č	Ÿ	.00		
09/05/87	ESTABLISHMENT	M	DISCING	OFFSET	1.0000			.00		
09/15/87	ESTABLISHMENT	M	DISCING-TANDEM	8 FI 8 FT	1.0000			.00		
09/15/87	ESTABLISHMENT	Ë	PHEREMONE TRAP	•	2.0000	С	٧	.00		
09/15/87	ESTABLISHMENT	Ä	GOPHER POISONING		1.0000	•	.,	.00		
09/20/87	ESTABLISHMENT	Ē	INSECTICIDE	C. TREE	.5000	Ċ	v	.00		
09/20/87	ESTABLISHMENT	Ĥ	CHEMICAL APPL.	C. TREE	2.7000	č	Ÿ	.00		
09/25/87	ESTABLISHMENT	M	DISCING-TANDEM	8 FT	1.0000	_	-	.00		
02/15/88	SECOND YEAR	M	GOPHER POISONING	PURAGE	1.0000	L	r	.00		
02/15/88	SECOND YEAR	E	POISON GRAIN		1.5000	Ç	٧	.00		
03/14/88	SECOND YEAR	E	PHEREMONE TRAP	C TREE	2.0000	Č	y	.00		
04/09/88	SECOND YEAR	M	SPRAYING	C. TREE	1.0000	·	•	.00		
04/14/88	SECOND YEAR	M	SHREDDING	2 ROH	1.0000			.00		
04/19/88 04/19/88	SECOND YEAR	E	INSECTICIDE	C. TREE	.5000	č	Y	.00		
04/19/88	SECOND YEAR	Ë	HERB. PRE-EMERGE	C. TREE	1.0000	č	v	.00		
04/19/88	SECOND YEAR	M	SPRAYING	C. TREE	1.0000	_		.00		
04/30/88	SECOND YEAR	H	SHRENDING	2 POM	2.0000	С	٧	.00		
05/19/88	SECOND YEAR	E	INSECTICIDE	C. TREE	.5000	С	٧	.00		
05/19/88	SECOND YEAR	H	CHEMICAL APPL.	C. TREE	2.7000	C	٧	.00		
06/14/88	SECOND YEAR	M	SHREDDING	2 ROW	1.0000			.00		
06/14/88	SECOND YEAR	Ë	PHEREMONE TRAP		2.0000	С	٧	.00		
06/19/88	SECOND YEAR	E	INSECTICIDE	C. TREE	.5000	č	Ÿ	.00		
06/19/88	SECOND YEAR	H	SPRAYING	C. TREE	1.0000	L	٧	.00 .00		
07/09/88	SECOND YEAR	E	HERB, POST-EMERGE	C. TREE	.3300	С	٧	.00		
07/09/88	SECOND YEAR	M	SPRAYING	C. TREE	1.0000			.00		
07/19/88	SECOND YEAR	Ë	INSECTICIDE	C. TREE	.5000	С	V	.00 .00		
07/19/88	SECOND YEAR	Ĥ	CHENICAL APPL.	C. TREE	2.7000	Č	Ý	.00		
07/19/88	SECOND YEAR	E	HERB, PRE-EMERGE	C. TREE	1.0000	č	V	.00		
07/31/88	SECOND YEAR	Ë	PHEREMONE TRAP		2.0000	č	Ÿ	.00		
08/14/88	SECOND YEAR	Ħ	SHREDDING	2 ROH	1.0000	_		.00		
08/19/88	SECOND YEAR	H	CHEMICAL APPL	C. IREE	.5000	C	Y	.00. 00.		
08/19/88	SECOND YEAR	Ä	SPRAYING	C. TREE	1.0000	·	•	.00		
09/14/88	SECOND YEAR	M	SHREDDING	2 ROW	1.0000	_		.00		
09/14/88	SECOND YEAR	E	PHEREMONE TRAP	C TOEE	2.0000	Č	Y	.00		
09/19/88	SECOND YEAR	Ĥ	CHEMICAL APPL.	C. TREE	2.7000	č	Ÿ	.00		
09/19/88	SECOND YEAR	H	SPRAYING	C. TREE	1.0000			.00		
10/19/88	SECOND YEAR	M	DISCING-TANDEM	2 KOM 8 FT	1.0000			.00 .00		
11/29/88	SECOND YEAR	ĸ	LAND CHARGE	FORAGE	1.0000	С	F	.00		
02/14/89	THIRD YEAR	M	GOPHER POISONING		1.0000	_	••	.00		
02/14/89	THIRD YEAR	F	PHEREMONE TRAP		1.5000	Ç	V	.00 .00		
04/10/89	THIRD YEAR	Ē	HERB, POST-ENERGE	C. TREE	.3300	č	Ÿ	.00		
04/10/89	THIRD YEAR	H	SPRAYING	C. TREE	1.0000			.00		
04/20/89	THIRD YEAR	M	SUKERNING INSECTICINE	Z KOW C. TREE	1.0000	r	v	.00 00.		
04/20/89	THIRD YEAR	Ā	CHEMICAL APPL.	C. TREE	2.7000	č	Ÿ	.00		
04/20/89	THIRD YEAR	Ē	SPRAYING SHREDDING PHEREMONE TRAP INSECTICIDE CHEMICAL APPL. SPRAYING HERB, POST-EMERGE SPRAYING SHREDDING INSECTICIDE CHEMICAL APPL. HERB, PRE-EMERGE SHEARING LABOR PHEREMONE TRAP SHREDDING INSECTICIDE CHEMICAL APPL. SPRAYING SHREDDING INSECTICIDE CHEMICAL APPL. SPRAYING SHREDDING DISCING-TANDEM LAND CHARGE GOPHER POISONING POISON GRAIN PHEREMONE TRAP HERB, POST-EMERGE SPRAYING SHEEDDING INSECTICIDE CHEMICAL APPL. SPRAYING SHEEDDING CHEMICAL APPL. HERB, POST-EMERGE SPRAYING SHEEDDING INSECTICIDE CHEMICAL APPL. HERB, PRE-EMERGE SPRAYING SHEEDDING INSECTICIDE CHEMICAL APPL. HERB, PRE-EMERGE SPRAYING SHEARING LABOR	C. TREE	1.0000	С	V	.00		
04/25/89	THIRD YEAR	H	SHEARING LARGE	C. IKEE	10000	C	v	.00.		
,,,		••			10.2300	~	•	.00		

			out opust.		~P	,	
05/01/89 THIRD YEAR	E	PHEREMONE TRAP		2.0000	С	٧	.00
05/15/89 THIRD YEAR	M	SHREDDING	2 ROW	1.0000	_		.00
05/20/89 THIRD YEAR 05/20/89 THIRD YEAR	E H	INSECTICIDE	C. TREE	.7500 2.7000	C	V	.00
05/20/89 THIRD YEAR	Ä	CHEMICAL APPL. SPRAYING	C. TREE C. TREE	1.0000	C	•	.00
06/15/89 THIRD YEAR	Й	SHREDDING	2 ROW	1.0000			.00
06/15/89 THIRD YEAR	E	PHEREMONE TRAP		2.0000	С	٧	.00
06/20/89 THIRD YEAR	E	INSECTICIDE	C. TREE C. TREE	.7500	C	y.	.00
06/20/89 THIRD YEAR 06/20/89 THIRD YEAR	H	CHEMICAL APPL. SPRAYING	C. TREE	2.7000 1.0000	С	٧	.00
07/10/89 THIRD YEAR	Ë	HERB, POST-EMERGE	C. TREE	.3300	С	٧	.00
07/10/89 THIRD YEAR	М	SPRAÝING	C. TREE	1.0000	_	-	.00
07/15/89 THIRD YEAR	Ä	SHREDDING	2 ROW	1.0000	_		.00
07/20/89 THIRD YEAR	E H	INSECTICIDE CHEMICAL APPL. HERB, PRE-EMERGE	C. IREE	.7500 2.7000	C	V V	.00
07/20/89 THIRD YEAR 07/20/89 THIRD YEAR	Ë	HERR. PRE-EMERGE	C. TREE	1.0000	č	Ÿ	.00
07/20/89 THIRD YEAR	Ă	SPRAYING	C. TREE	1.0000	•	•	.00
07/25/89 THIRD YEAR	H	SHEARING LABOR		15.2500	C	Y	.00
08/01/89 THIRD YEAR	E	PHEREMONE TRAP	2 ROW	2.0000	С	٧	.00
08/15/89 THIRD YEAR 08/20/89 THIRD YEAR	M E	SHREDDING INSECTICIDE	C. TREE	1.0000 .7500	С	٧	.00 .00
08/20/89 THIRD YEAR	н	CHEMICAL APPL.	C. TREE	2.7000	č	ý	.00
08/20/89 THIRD YEAR	M	SPRAYING	C. IKEE	1.0000			.00
09/15/89 THIRD YEAR	M	SHREDDING	2 ROW	1.0000	_		.00
09/15/89 THIRD YEAR	E	PHEREMONE TRAP	C TOFF	2.0000 .7500	C	V V	.00
09/20/89 THIRD YEAR 09/20/89 THIRD YEAR	Ĥ	INSECTICIDE CHEMICAL APPL.	C. TREE C. TREE	2.7000	č	v	.00
09/20/89 THIRD YEAR	Й	SPRAYING	C. TREE	1.0000	•	•	.00
10/15/89 THIRD YEAR	H	SHREDDING	2 ROW	1.0000			.00
10/20/89 THIRD YEAR	M	DISCING-TANDEM	8 FT	.1200	_	_	.00
11/30/89 THIRD YEAR	K	LAND CHARGE GOPHER POISONING	8 FT FORAGE	1.0000	С	F	.00
02/15/90 FOURTH YEAR 02/15/90 FOURTH YEAR	M E	POISON GRAIN		1.0000 1.5000	С	٧	.00 .00
03/15/90 FOURTH YEAR	F	PHEREMONE TRAP		2.0000	č	ý	.00
04/10/90 FOURTH YEAR	Ē	HERB, POST-EMERGE SPRAYING	C. TREE	.3300	Č	Ý	.00
04/10/90 FOURTH YEAR	M	SPRAYING	C. TREE	1.0000	_		.00
04/15/90 FOURTH YEAR 04/20/90 FOURTH YEAR	M E	SHREDDING INSECTICIDE	2 ROW C. TREE	1.0000 1.2500	C	V V	.00
04/20/90 FOURTH YEAR	Ĥ	CHEMICAL APPL	C. TREE	2.7500	Č	v	.00
04/20/90 FOURTH YEAR	Ë	CHEMICAL APPL. HERB, PRE-EMERGE	C. TREE	1.0000	č	Ý	.00
04/20/90 FOURTH YEAR	r.	SPRATING	C. TREE	1.0000			.00
04/25/90 FOURTH YEAR	Ĥ	SHEARING LABOR		20.0000	Č	y.	.00
05/01/90 FOURTH YEAR 05/15/90 FOURTH YEAR	E	PHEREMONE TRAP SHREDDING	2 ROW	2.0000 1.0000	C	V	.00
05/20/90 FOURTH YEAR	Ë	INSECTICIDE	C. TREE	1.2500	č	v	.00
05/20/90 FOURTH YEAR	Ä	CHEMICAL APPL.	C. TREE	2.7500	č	Ý	.00
05/20/90 FOURTH YEAR	H	SPRAYING	C. TREE	1.0000	_		.00
06/15/90 FOURTH YEAR	M	SHREDDING	2 ROW	1.0000	Ç	Ÿ.	.00
06/15/90 FOURTH YEAR 06/20/90 FOURTH YEAR	E E	PHEREMONE TRAP INSECTICIDE		2.0000 1.2500	C	V	.00
06/20/90 FOURTH YEAR	Ĥ	CHEMICAL APPL.	C. TREE	2.7500	č	ý	.00
06/20/90 FOURTH YEAR	M	SPRAYING	C. TREE	1.0000			.00
07/10/90 FOURTH YEAR	E	HERB, POST-EMERGE	C. TREE	.3300	С	Y	.00
07/10/90 FOURTH YEAR 07/15/90 FOURTH YEAR	M M	SPRAYING SHREDDING	C. TREE 2 ROW	1.0000 1.0000	С	٧	.00
07/20/90 FOURTH YEAR	Ë	INSECTICIDE	C. TREE	1.2500	č	Ÿ	.00
07/20/90 FOURTH YEAR	H	CHEMICAL APPL.	C. TREE	2.7500	C	Ý	.00
07/20/90 FOURTH YEAR	E	HERB, PRE-EMERGE	C. TREE	1.0000	C	Y	.00
07/25/90 FOURTH YEAR	H E	SHEARING LABOR		15.0000 2.0000	C	V	.00
08/01/90 FOURTH YEAR 08/15/90 FOURTH YEAR	Ä	PHEREMONE TRAP SHREDDING	2 ROW	1.0000	Č	v	.00
08/20/90 FOURTH YEAR	Ë	INSECTICIDE	C. TREE	1.2500	č	Ÿ	.00
08/20/90 FOURTH YEAR	H	CHEMICAL APPL.	C. TREE	2.7500	Č	Ý	.00
08/20/90 FOURTH YEAR	H	SPRAYING	C. TREE	1.0000		.,	.00
09/15/90 FOURTH YEAR	M E	SHREDDING	2 ROW	1.0000 2.0000	C	V	.00
09/15/90 FOURTH YEAR 09/20/90 FOURTH YEAR	Ē	PHEREMONE TRAP INSECTICIDE	C. TREE	1.2500	č	v	.00
09/20/90 FOURTH YEAR	Ĥ	CHEMICAL APPL.	C. TREE	2.7500	č	Ý	.00
09/20/90 FOURTH YEAR	H	SPRAYING	C. TREE	1.0000	_		.00
10/15/90 FOURTH YEAR	M	SHREDDING	2 RCW	1.0000	Č	V	.00
10/15/90 HARVEST 10/15/90 HARVEST	E H	COLORING COLORING LABOR		6.0000 10.0000	C	V	.00
10/20/90 HARVEST	Ä	DISCING-TANDEM	8 FT	.1200	-	•	.00
11/15/90 HARVEST	E	NETTING	* *	630.0000	C	٧	.00
11/15/90 HARVEST	E	ADVERTISING		630.0000	C	y.	.00
11/15/90 HARVEST	H	CUTTING LABOR		10.0000	C	V	.00
11/15/90 HARVEST 11/15/90 HARVEST	D H	CHAIN SAW BALING LABOR		6.0000 37.0000	Č	v	.00
11/15/90 HARVEST	D	CHRISTMAS TREE	BALER	9.0000	C	Ý	.00
11/30/90 FOURTH YEAR	ĸ	LAND CHARGE	FORAGE	1.0000	C	F	.00
11/30/90 HARVEST	H	GRADING LABOR	LAROD	2.5000	Ċ	V	.00
11/30/90 HARVEST	n	HARVEST & LOAD	LABOR	19.5000	·	•	.00