

Alfalfa, Dryland
 Texas Rolling Plains (3)
 1998 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
HAY ALFALFA	3.250	ton	90.0000	292.50	
Total GROSS Income				292.50	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
PREHARVEST					
FERTILIZER (N)	20.000	lb.	.280	5.60	
FERTILIZER (P)	50.000	lb.	.260	13.00	
FERTILIZER APPL.	1.000	acre	3.500	3.50	
SULFUR (S)	12.000	lb.	.150	1.80	
HERBICIDE	1.000	acre	26.000	26.00	
HERBICIDE APPL.	2.000	acre	3.500	7.00	
INSECTICIDE	2.000	acre	4.000	8.00	
INSECTICIDE APPL	2.000	acre	3.500	7.00	
HERBICIDE	1.000	acre	8.800	8.80	
Fuel & Lube - Machinery		Acre		1.15	
Repairs - Machinery		Acre		0.26	
Labor - Machinery	0.642	Hour	6.000	3.85	
Total PREHARVEST				85.97	
HARVEST					
CUSTOM BALING	0.500	ton	24.000	12.00	
CUSTOM BALING	1.000	ton	24.000	24.00	
Total HARVEST				36.00	
PREHARVEST					
INSECTICIDE APPL	1.000	acre	3.500	3.50	
INSECTICIDE	1.000	acre	7.400	7.40	
Total PREHARVEST				10.90	
HARVEST					
CUSTOM BALING	1.000	ton	24.000	24.00	
CUSTOM BALING	0.750	ton	24.000	18.00	
Total HARVEST				42.00	
Interest - OC Borrowed	24.346	Dol.	0.095	2.31	
Total VARIABLE COST				177.18	
Break-Even Price, Total Variable Cost	\$ 54.51 per ton of HAY				
GROSS INCOME minus VARIABLE COST				115.32	
FIXED COST Description		Unit		Total	Your Estimate
Machinery and Equipment		Acre		4.76	
Land		Acre		20.00	
Perennial Crop		Acre		24.96	
Total FIXED Cost				49.72	
Break-Even Price, Total Cost	\$ 69.81 per ton of HAY				
Total of ALL Cost				226.90	
NET PROJECTED RETURNS				65.60	

*Projections for Planning Purposes Only
Not to be Used without Updating after March 2, 1998*

B-1241 (C03)

Date	Stage of Production	Type of Prod.	Product Name	Number of Units	Weight per Head	Cash Non-Cash	Landlord Share	Break Even Prod.	
06/15/98	HARVEST	A	HAY	ALFALFA	.5000	.0000	C	.00	Y
07/20/98	HARVEST	A	HAY	ALFALFA	1.0000	.0000	C	.00	Y
08/25/98	HARVEST	A	HAY	ALFALFA	1.0000	.0000	C	.00	Y
09/28/98	HARVEST	A	HAY	ALFALFA	.7500	.0000	C	.00	Y

Date	Stage of Production	Type of Input	Input Name	Number of Units	Cash Non-Cash	Fixed or Vari.	Landlord Share	
02/15/98	PREHARVEST	E	FERTILIZER (N)	20.0000	C	V	.00	
02/15/98	PREHARVEST	E	FERTILIZER (P)	50.0000	C	V	33.00	
02/15/98	PREHARVEST	G	FERTILIZER APPL.	1.0000	C	V	33.00	
02/15/98	PREHARVEST	E	SULFUR (S)	12.0000	C	V	.00	
03/15/98	PREHARVEST	E	HERBICIDE	ALFALFA	1.0000	C	V	33.00
03/15/98	PREHARVEST	G	HERBICIDE APPL.	1.0000	C	V	33.00	
03/15/98	PREHARVEST	E	INSECTICIDE	ALF	1.0000	C	V	.00
03/15/98	PREHARVEST	G	INSECTICIDE APPL	1.0000	C	V	.00	
04/10/98	PREHARVEST	E	INSECTICIDE	ALF	1.0000	C	V	.00
04/10/98	PREHARVEST	G	INSECTICIDE APPL	1.0000	C	V	.00	
05/25/98	PREHARVEST	E	HERBICIDE	ALF	1.0000	C	V	.00
05/25/98	PREHARVEST	G	HERBICIDE APPL.	1.0000	C	V	.00	
05/31/98	PREHARVEST	M	PICKUP TRUCK	3/4 TON	17.5000		.00	
06/15/98	HARVEST	G	CUSTOM BALING	ALFALFA	.5000	C	V	.00
07/20/98	HARVEST	G	CUSTOM BALING	ALFALFA	1.0000	C	V	.00
08/01/98	PREHARVEST	G	INSECTICIDE APPL	1.0000	C	V	.00	
08/01/98	PREHARVEST	E	INSECTICIDE	ALFALFA	1.0000	C	V	.00
08/25/98	HARVEST	G	CUSTOM BALING	ALFALFA	1.0000	C	V	.00
09/28/98	HARVEST	G	CUSTOM BALING	ALFALFA	.7500	C	V	.00
09/30/98	PREHARVEST	L	ALFALFA	DRYLAND	1.0000		F	.00
09/30/98	PREHARVEST	K	ALFALFA		1.0000		F	.00