

**Alfalfa, Dryland**  
 Texas Rolling Plains (3)  
 1999 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
HAY ALFALFA	3.250	ton	130.0000	422.50	
<b>Total GROSS Income</b>				<b>422.50</b>	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
<b>PREHARVEST</b>					
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.	1.000	acre	3.500	3.50	
INSECTICIDE	1.000	acre	4.000	4.00	
INSECTICIDE APPL	1.000	acre	3.500	3.50	
INSECTICIDE	1.000	acre	4.000	4.00	
INSECTICIDE APPL	1.000	acre	3.500	3.50	
HERBICIDE	1.000	acre	8.800	8.80	
HERBICIDE APPL.	1.000	acre	3.500	3.50	
Fuel & Lube - Machinery		Acre		1.36	
Repairs - Machinery		Acre		0.26	
Labor - Machinery	0.642	Hour	6.000	3.85	
<b>Total PREHARVEST</b>				<b>86.17</b>	
<b>HARVEST</b>					
CUSTOM BALING	0.500	ton	25.000	12.50	
CUSTOM BALING	1.000	ton	25.000	25.00	
<b>Total HARVEST</b>				<b>37.50</b>	
<b>PREHARVEST</b>					
INSECTICIDE APPL	1.000	acre	3.500	3.50	
INSECTICIDE	1.000	acre	7.400	7.40	
<b>Total PREHARVEST</b>				<b>10.90</b>	
<b>HARVEST</b>					
CUSTOM BALING	1.000	ton	25.000	25.00	
CUSTOM BALING	0.750	ton	25.000	18.75	
<b>Total HARVEST</b>				<b>43.75</b>	
Interest - OC Borrowed	22.483	Dol.	0.090	2.02	
Interest - Positive Cash	-23.972	Dol.	0.045	-1.08	
<b>Total VARIABLE COST</b>				<b>179.27</b>	
<b>GROSS INCOME minus VARIABLE COST</b>				<b>243.23</b>	
FIXED COST Description	Unit	Total			
Machinery and Equipment	Acre	4.60			
Land	Acre	20.00			
Perennial Crop	Acre	24.96			
<b>Total FIXED Cost</b>		<b>49.56</b>			
<b>Total of ALL Cost</b>		<b>228.83</b>			
<b>NET PROJECTED RETURNS</b>		<b>193.67</b>			

*Projections for Planning Purposes Only  
Not to be Used without Updating after February 13, 1999*

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.
06/15/99	HARVEST	A	HAY ALFALFA	.5000	.0000	C	.00	Y
07/20/99	HARVEST	A	HAY ALFALFA	1.0000	.0000	C	.00	Y
08/25/99	HARVEST	A	HAY ALFALFA	1.0000	.0000	C	.00	Y
09/28/99	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
02/15/99	PREHARVEST	E	FERTILIZER (N)	20.0000	C	V	.00
02/15/99	PREHARVEST	E	FERTILIZER (P)	50.0000	C	V	33.00
02/15/99	PREHARVEST	G	FERTILIZER APPL.	1.0000	C	V	33.00
02/15/99	PREHARVEST	E	SULFUR (S)	12.0000	C	V	.00
03/15/99	PREHARVEST	E	HERBICIDE ALFALFA	1.0000	C	V	33.00
03/15/99	PREHARVEST	G	HERBICIDE APPL.	1.0000	C	V	33.00
03/15/99	PREHARVEST	E	INSECTICIDE ALF	1.0000	C	V	.00
03/15/99	PREHARVEST	G	INSECTICIDE APPL	1.0000	C	V	.00
04/10/99	PREHARVEST	E	INSECTICIDE ALF	1.0000	C	V	.00
04/10/99	PREHARVEST	G	INSECTICIDE APPL	1.0000	C	V	.00
05/25/99	PREHARVEST	E	HERBICIDE ALF	1.0000	C	V	.00
05/25/99	PREHARVEST	G	HERBICIDE APPL.	1.0000	C	V	.00
05/31/99	PREHARVEST	M	PICKUP TRUCK 3/4 TON	17.5000			.00
06/15/99	HARVEST	G	CUSTOM BALING ALFALFA	.5000	C	V	.00
07/20/99	HARVEST	G	CUSTOM BALING ALFALFA	1.0000	C	V	.00
08/01/99	PREHARVEST	G	INSECTICIDE APPL	1.0000	C	V	.00
08/01/99	PREHARVEST	E	INSECTICIDE ALFALFA	1.0000	C	V	.00
08/25/99	HARVEST	G	CUSTOM BALING ALFALFA	1.0000	C	V	.00
09/28/99	HARVEST	G	CUSTOM BALING ALFALFA	.7500	C	V	.00
09/30/99	PREHARVEST	L	ALFALFA DRYLAND	1.0000		F	.00
09/30/99	PREHARVEST	K	ALFALFA	1.0000		F	.00