

Coastal Bermudagrass Hay, Irrigated
 West Central Texas (7)
 1999 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
HAY COASTAL	8.000	ton	60.0000	480.00	
Total GROSS Income				480.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
FIRST CUTTING					
NITROGEN	100.000	lb.	.160	16.00	
PHOSPHATE	100.000	lb.	.230	23.00	
CUSTOM BALING	66.000	bale	.800	52.80	
HAUL & STACK	66.000	bale	.400	26.40	
Fuel & Lube - Machinery		Acre		0.97	
- Irrigation		Acre		8.81	
Repairs - Machinery		Acre		0.19	
- Irrigation		Acre		5.45	
Labor - Machinery	0.487	Hour	5.601	2.72	
- Irrigation	0.240	Hour	5.999	1.44	
Total FIRST CUTTING				137.78	
SECOND CUTTING					
NITROGEN	100.000	lb.	.160	16.00	
CUSTOM BALING	66.000	bale	.800	52.80	
HAUL & STACK	66.000	bale	.400	26.40	
Fuel & Lube - Machinery		Acre		0.58	
- Irrigation		Acre		4.41	
Repairs - Machinery		Acre		0.11	
- Irrigation		Acre		2.73	
Labor - Machinery	0.320	Hour	5.601	1.79	
- Irrigation	0.120	Hour	5.999	0.72	
Total SECOND CUTTING				105.53	
THIRD CUTTING					
CUSTOM BALING	66.000	bale	.800	52.80	
HAUL & STACK	66.000	bale	.400	26.40	
Fuel & Lube - Machinery		Acre		0.39	
- Irrigation		Acre		4.41	
Repairs - Machinery		Acre		0.07	
- Irrigation		Acre		2.73	
Labor - Machinery	0.167	Hour	5.601	0.93	
- Irrigation	0.120	Hour	5.999	0.72	
Total THIRD CUTTING				88.45	
FOURTH CUTTING					
NITROGEN	125.000	lb.	.160	20.00	
CUSTOM BALING	66.000	bale	.800	52.80	
VARIABLE COST Description					
HAUL & STACK	66.000	bale	.400	26.40	
Fuel & Lube - Machinery		Acre		0.58	
- Irrigation		Acre		4.41	
Repairs - Machinery		Acre		0.11	
- Irrigation		Acre		2.73	
Labor - Machinery	0.320	Hour	5.601	1.79	
- Irrigation	0.120	Hour	5.999	0.72	
Total FOURTH CUTTING				109.53	
Interest - OC Borrowed	16.842	Dol.	0.090	1.52	
Interest - Positive Cash	-0.942	Dol.	0.045	-0.04	
Total VARIABLE COST				442.76	
Break-Even Price, Total Variable Cost \$				55.34 per ton of HAY	
GROSS INCOME minus VARIABLE COST				37.24	
FIXED COST Description					
Machinery and Equipment		Acre		7.17	
Irrigation		Acre		53.74	
Land		Acre		12.00	
Perennial Crop		Acre		30.84	
Total FIXED Cost				103.75	
Break-Even Price, Total Cost \$				68.31 per ton of HAY	
Total of ALL Cost				546.51	
NET PROJECTED RETURNS				-66.51	

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

B-1241 (C07)

Date	Stage of Production	Type of Prod.	Product	Name	Number of Units	Weight per Head	Cash Non-Cash	Landlord Share	Break Even Prod.
06/10/99	FIRST CUTTING	A	HAY	COASTAL	2.0000	.0000	C	.00	Y
07/10/99	SECOND CUTTING	A	HAY	COASTAL	2.0000	.0000	C	.00	Y
08/10/99	THIRD CUTTING	A	HAY	COASTAL	2.0000	.0000	C	.00	Y
09/10/99	FOURTH CUTTING	A	HAY	COASTAL	2.0000	.0000	C	.00	Y

Date	Stage of Production	Type of Input	Input	Name	Number of Units	Cash Non-Cash	Fixed or Vari.	Landlord Share
04/15/99	FIRST CUTTING	E	NITROGEN		100.0000	C	V	.00
04/15/99	FIRST CUTTING	E	PHOSPHATE		100.0000	C	V	.00
04/15/99	FIRST CUTTING	M	FERTILIZING		1.0000			.00
04/15/99	FIRST CUTTING	M	PICKUP TRUCK	3/4 TON	5.0000			.00
04/20/99	FIRST CUTTING	O	IRRIGATION		3.0000			.00
05/20/99	FIRST CUTTING	O	IRRIGATION		3.0000			.00
06/10/99	FIRST CUTTING	G	CUSTOM BALING		66.0000	C	V	.00
06/10/99	FIRST CUTTING	G	HAUL & STACK		66.0000	C	V	.00
06/10/99	FIRST CUTTING	M	PICKUP TRUCK	3/4 TON	5.0000			.00
06/15/99	SECOND CUTTING	E	NITROGEN		100.0000	C	V	.00
06/15/99	SECOND CUTTING	M	FERTILIZING		1.0000			.00
06/20/99	SECOND CUTTING	O	IRRIGATION		3.0000			.00
07/10/99	SECOND CUTTING	G	CUSTOM BALING		66.0000	C	V	.00
07/10/99	SECOND CUTTING	G	HAUL & STACK		66.0000	C	V	.00
07/10/99	SECOND CUTTING	M	PICKUP TRUCK	3/4 TON	5.0000			.00
07/20/99	THIRD CUTTING	O	IRRIGATION		3.0000			.00
08/10/99	THIRD CUTTING	G	CUSTOM BALING		66.0000	C	V	.00
08/10/99	THIRD CUTTING	G	HAUL & STACK		66.0000	C	V	.00
08/10/99	THIRD CUTTING	M	PICKUP TRUCK	3/4 TON	5.0000			.00
08/15/99	FOURTH CUTTING	E	NITROGEN		125.0000	C	V	.00
08/15/99	FOURTH CUTTING	M	FERTILIZING		1.0000			.00
08/20/99	FOURTH CUTTING	O	IRRIGATION		3.0000			.00
09/10/99	FOURTH CUTTING	G	CUSTOM BALING		66.0000	C	V	.00
09/10/99	FOURTH CUTTING	G	HAUL & STACK		66.0000	C	V	.00
09/10/99	FOURTH CUTTING	M	PICKUP TRUCK	3/4 TON	5.0000			.00
09/30/99		K	LAND CHARGE	FORAGE	1.0000	C	F	.00
09/30/99		L	COASTAL BERMUDA	IRR.	1.0000		F	.00