

**Forage Sorghum Hay, Irrigated**

Southwest (10)

1998 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
HAY SORGHUM	10.000	ton	65.0000	650.00	
<b>Total GROSS Income</b>				<b>650.00</b>	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
<b>PLANTING</b>					
PHOSPHATE	60.000	lb.	.230	13.80	
NITROGEN (DRY)	60.000	lb.	.200	12.00	
SEED	40.000	lb.	.320	12.80	
Fuel & Lube - Machinery		Acre		7.00	
- Irrigation		Acre		5.15	
Repairs - Machinery		Acre		1.74	
- Irrigation		Acre		2.54	
Labor - Machinery	1.852	Hour	8.237	15.26	
- Irrigation	0.117	Hour	7.853	0.91	
<b>Total PLANTING</b>				<b>71.21</b>	
<b>FIRST CUTTING</b>					
CUSTOM HAULING	66.000	bale	.500	33.00	
MOW, RAKE & BALE	66.000	bale	.700	46.20	
Fuel & Lube - Irrigation		Acre		5.15	
Repairs - Irrigation		Acre		2.54	
Labor - Irrigation	0.117	Hour	7.853	0.91	
<b>Total FIRST CUTTING</b>				<b>87.81</b>	
<b>SECOND CUTTING</b>					
NITROGEN (DRY)	60.000	lb.	.200	12.00	
MOW, RAKE & BALE	66.000	bale	.700	46.20	
CUSTOM HAULING	66.000	bale	.500	33.00	
Fuel & Lube - Machinery		Acre		0.90	
Repairs - Machinery		Acre		0.21	
Labor - Machinery	0.203	Hour	8.237	1.67	
<b>Total SECOND CUTTING</b>				<b>93.98</b>	
<b>THIRD CUTTING</b>					
NITROGEN (DRY)	60.000	lb.	.200	12.00	
CUSTOM HAULING	66.000	bale	.500	33.00	
MOW, RAKE & BALE	66.000	bale	.700	46.20	
Fuel & Lube - Machinery		Acre		0.90	
- Irrigation		Acre		5.15	
Repairs - Machinery		Acre		0.21	
- Irrigation		Acre		2.54	
Labor - Machinery	0.203	Hour	8.237	1.67	
- Irrigation	0.117	Hour	7.853	0.91	
<b>Total THIRD CUTTING</b>				<b>102.59</b>	
<b>FOURTH CUTTING</b>					
NITROGEN (DRY)	60.000	lb.	.200	12.00	
CUSTOM HAULING	66.000	bale	.500	33.00	
MOW, RAKE & BALE	66.000	bale	.700	46.20	
Fuel & Lube - Machinery		Acre		0.90	
- Irrigation		Acre		5.15	
Repairs - Machinery		Acre		0.21	
- Irrigation		Acre		2.54	
Labor - Machinery	0.203	Hour	8.237	1.67	
- Irrigation	0.117	Hour	7.853	0.91	
<b>Total FOURTH CUTTING</b>				<b>102.59</b>	
<b>FIFTH CUTTING</b>					
CUSTOM HAULING	66.000	bale	.500	33.00	
MOW, RAKE & BALE	66.000	bale	.700	46.20	
Fuel & Lube - Irrigation		Acre		5.15	
Repairs - Irrigation		Acre		2.54	
Labor - Irrigation	0.117	Hour	7.853	0.91	
<b>Total FIFTH CUTTING</b>				<b>87.81</b>	
Interest - OC Borrowed	25.404	Dol.	0.095	2.41	
<b>Total VARIABLE COST</b>				<b>548.39</b>	
<b>GROSS INCOME minus VARIABLE COST</b>				<b>101.61</b>	
FIXED COST Description		Unit		Total	Your Estimate
MISC ADMIN O/H		ACRE		8.00	
Machinery and Equipment		Acre		29.73	
Irrigation		Acre		53.51	
Land		Acre		40.00	
<b>Total FIXED Cost</b>				<b>131.23</b>	
<b>Total of ALL Cost</b>				<b>679.62</b>	
<b>NET PROJECTED RETURNS</b>				<b>-29.62</b>	

*Projections for Planning Purposes Only  
Not to be Used without Updating after February 13, 1998*

B-1241 (C10)

Date	Stage of Production	Type of Prod.	Product Name	Number of Units	Weight per Head	Cash Non-Cash	Landlord Share	Break Even Prod.
05/05/98	FIRST CUTTING	A	HAY SORGHUM	2.0000	.0000	C	.00	Y
06/10/98	SECOND CUTTING	A	HAY SORGHUM	2.0000	.0000	C	.00	Y
07/15/98	THIRD CUTTING	A	HAY SORGHUM	2.0000	.0000	C	.00	Y
08/20/98	FOURTH CUTTING	A	HAY SORGHUM	2.0000	.0000	C	.00	Y
09/25/98	FIFTH CUTTING	A	HAY SORGHUM	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
11/05/97	PLANTING	M	SHREDDING	1.0000			.00
11/10/97	PLANTING	M	CHISELING	1.0000			.00
11/15/97	PLANTING	M	DISC OFFSET	.2000			.00
11/20/97	PLANTING	M	PLANING LAND	.2000	C	V	.00
11/25/97	PLANTING	M	DISC OFFSET 8 FT	.2000	C	V	.00
02/10/98	PLANTING	M	APPLY.FERTILIZER	1.0000			.00
02/10/98	PLANTING	E	PHOSPHATE	60.0000	C	V	.00
02/12/98	PLANTING	E	NITROGEN (DRY) PASTURE	60.0000	C	V	.00
02/15/98	PLANTING	E	SEED SORGFORG	40.0000	C	V	.00
02/15/98	PLANTING	M	DRILLING	1.0000			.00
02/25/98	PLANTING	O	IRRIGATION	2.5000			.00
03/15/98	PLANTING	M	PICKUP TRUCK 3/4 TON	20.0000			.00
04/25/98	FIRST CUTTING	O	IRRIGATION	2.5000			.00
05/05/98	FIRST CUTTING	G	CUSTOM HAULING HAY	66.0000	C	V	.00
05/05/98	FIRST CUTTING	G	MOW, RAKE & BALE	66.0000	C	V	.00
05/10/98	SECOND CUTTING	E	NITROGEN (DRY) PASTURE	60.0000	C	V	.00
05/10/98	SECOND CUTTING	M	APPLY.FERTILIZER	1.0000			.00
06/10/98	SECOND CUTTING	G	MOW, RAKE & BALE	66.0000	C	V	.00
06/10/98	SECOND CUTTING	G	CUSTOM HAULING HAY	66.0000	C	V	.00
06/15/98	THIRD CUTTING	E	NITROGEN (DRY) PASTURE	60.0000	C	V	.00
06/15/98	THIRD CUTTING	M	APPLY.FERTILIZER	1.0000			.00
06/20/98	THIRD CUTTING	O	IRRIGATION	2.5000			.00
07/15/98	THIRD CUTTING	G	CUSTOM HAULING HAY	66.0000	C	V	.00
07/15/98	THIRD CUTTING	G	MOW, RAKE & BALE	66.0000	C	V	.00
07/20/98	FOURTH CUTTING	M	APPLY.FERTILIZER	1.0000			.00
07/20/98	FOURTH CUTTING	E	NITROGEN (DRY) PASTURE	60.0000	C	V	.00
07/25/98	FOURTH CUTTING	O	IRRIGATION	2.5000			.00
08/20/98	FOURTH CUTTING	G	CUSTOM HAULING HAY	66.0000	C	V	.00
08/20/98	FOURTH CUTTING	G	MOW, RAKE & BALE	66.0000	C	V	.00
08/25/98	FIFTH CUTTING	O	IRRIGATION	2.5000			.00
09/25/98	FIFTH CUTTING	G	CUSTOM HAULING HAY	66.0000	C	V	.00
09/25/98	FIFTH CUTTING	G	MOW, RAKE & BALE	66.0000	C	V	.00
09/30/98		K	LAND - CASH RENT SORGHUMI	1.0000		F	.00
09/30/98		E	MISC ADMIN O/H	.5000		F	.00