

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

B-1241(C08)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
06/15/87	HARVEST	A	WHEAT	40.0000	.0000	C	33.00	N
07/15/87	HARVEST	A	DEFICIENCY PMT. WHEAT	35.0000	.0000	C	33.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
06/15/86	PREHARVEST	M	DISCING-OFFSET	1.0000			.00
08/15/86	PREHARVEST	M	DISCING-TANDEM 20 FT	1.0000			.00
09/15/86	PREHARVEST	M	DISCING-TANDEM 20 FT	1.0000			.00
10/10/86	PREHARVEST	E	FERT. 18-46-0	100.0000	C	V	33.00
10/10/86	PREHARVEST	E	FUNGICIDE WHEAT	1.0000	C	V	.00
10/15/86	PREHARVEST	M	DISCING-TANDEM 20 FT	1.0000			.00
10/20/86	PREHARVEST	M	DRILLING 15 FT	1.0000			.00
10/20/86	PREHARVEST	E	SEED WHEAT	90.0000	C	V	.00
12/15/86	PREHARVEST	M	SPRAYING	1.0000			.00
12/15/86	PREHARVEST	E	INSECT. GREENBUG ARMYWRMS	1.0000	C	V	33.00
03/10/87	PREHARVEST	M	LIQUID FERT. RIG	1.0000			.00
03/10/87	PREHARVEST	E	FERT. 32-0-0	225.0000	C	V	33.00
03/15/87	PREHARVEST	E	INSECT. GREENBUG	1.0000	C	V	33.00
06/01/87	HARVEST	G	CUSTOM COMBINING WHEAT	1.0000	C	V	33.00
06/01/87	HARVEST	G	CUSTOM HAULING WHEATE	40.0000	C	V	33.00
06/01/87		K	LAND CHARGE CROPS	1.0000	C	F	.00

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**WHEAT PRODUCTION, CONTINUOUS WITH GRAZING**  
 Central Texas District (8)  
 1987 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
DEFICIENCY PMT. WHEAT	35.000	bu.	2.1000	73.50	_____
WEIGHT GAIN STOCKERS	125.000	lb.	0.2500	31.25	_____
WHEAT	40.000	bu.	2.1200	84.80	_____
<b>Total GROSS Income</b>				<b>189.55</b>	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
<b>PREHARVEST</b>					
FUNGICIDE	1.000	acre	15.000	15.00	_____
FERT. 18-46-0	100.000	lb.	.106	10.60	_____
FERT. 34-0-0	200.000	lb.	.072	14.40	_____
SEED WHEAT	90.000	lb.	.100	9.00	_____
FERT. 32-0-0	225.000	lb.	.075	16.87	_____
LIQUID FERT. RIG	1.000	acre	2.000	2.00	_____
INSECT. GREENBUG	1.000	appl	2.000	2.00	_____
Fuel & Lube - Machinery		Acre		2.35	_____
Repairs - Machinery		Acre		1.84	_____
Labor - Machinery	0.943	Hour	5.001	4.72	_____
<b>Total PREHARVEST</b>				<b>78.78</b>	_____
<b>HARVEST</b>					
CUSTOM COMBINING	1.000	acre	12.000	12.00	_____
CUSTOM HAULING	40.000	bu.	.140	5.60	_____
<b>Total HARVEST</b>				<b>17.60</b>	_____
Interest - OC Borrowed	58.754	Dol.	0.105	6.17	_____
Interest - Positive Cash	-2.602	Dol.	0.052	-0.14	_____
<b>Total VARIABLE COST</b>				<b>102.41</b>	_____
<b>GROSS INCOME minus VARIABLE COST</b>				<b>87.14</b>	_____
FIXED COST Description	Quantity	Unit	Total	Your Estimate	
Machinery and Equipment		Acre	10.70	_____	
Land		Acre	25.00	_____	
<b>Total FIXED Cost</b>			<b>35.70</b>	_____	
<b>Total of ALL Cost</b>				<b>138.11</b>	_____
<b>NET PROJECTED RETURNS</b>				<b>51.44</b>	_____

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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
03/01/87	GRAZING	A	WEIGHT GAIN STOCKERS	125.0000	.0000	N	.00	N
06/15/87	HARVEST	A	WHEAT	40.0000	.0000	C	33.00	N
06/15/87	HARVEST	A	DEFICIENCY PMT. WHEAT	35.0000	.0000	C	33.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
06/15/86	PREHARVEST	M	DISCING-OFFSET	1.0000			.00
07/15/86	PREHARVEST	M	DISCING-TANDEM 20 FT	1.0000			.00
08/15/86	PREHARVEST	E	FUNGICIDE WHEAT	1.0000	C	Y	.00
08/15/86	PREHARVEST	E	FERT. 18-46-0	100.0000	C	Y	33.00
08/15/86	PREHARVEST	E	FERT. 34-0-0	200.0000	C	Y	33.00
09/01/86	PREHARVEST	M	DRILLING 15 FT	1.0000			.00
09/01/86	PREHARVEST	E	SEED WHEAT	90.0000	C	Y	.00
03/10/87	PREHARVEST	M	LIQUID FERT. RIG	1.0000			.00
03/10/87	PREHARVEST	E	FERT. 32-0-0	225.0000	C	Y	33.00
03/15/87	PREHARVEST	E	INSECT. GREENBUG	1.0000	C	Y	33.00
03/15/87	PREHARVEST	M	SPRAYING	1.0000			.00
06/01/87	HARVEST	G	CUSTOM COMBINING WHEAT	1.0000	C	Y	33.00
06/01/87	HARVEST	G	CUSTOM HAULING WHEATE	40.0000	C	Y	33.00
06/01/87		K	LAND CHARGE CROPS	1.0000	C	F	.00

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**COASTAL BERMUDAGRASS ESTABLISHMENT, DRYLAND**  
 Central Texas District (8)  
 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 =====	
NITROGEN	60.000	lb.	.210	12.60	_____
FERTILIZER APPL.	1.000	appl	2.250	2.25	_____
SPRIGGING	1.000	acre	27.000	27.00	_____
PHOSPHORUS	40.000	lb.	.150	6.00	_____
FERTILIZER APPL.	1.000	appl	2.250	2.25	_____
Fuel & Lube - Machinery		Acre		4.41	_____
Repairs - Machinery		Acre		2.50	_____
Labor - Machinery	1.879	Hour	5.001	9.39	_____
Interest - OC Borrowed	24.810	Dol.	0.105	2.61	_____
				=====	
Total VARIABLE COST				69.00	_____
GROSS INCOME minus VARIABLE COST				-69.00	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery and Equipment		Acre		15.01	_____
Land		Acre		15.00	_____
				=====	
Total FIXED Cost				30.01	_____
Total of ALL Cost				99.01	_____
NET PROJECTED RETURNS				-99.01	_____

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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
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-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
01/10/87		M	PLOWING	1.0000			.00
01/20/87		M	DISCING-OFFSET	1.0000			.00
02/10/87		M	DISCING-OFFSET	1.0000			.00
02/15/87		E	NITROGEN	60.0000	C	V	.00
02/15/87		G	FERTILIZER APPL.	1.0000	C	V	.00
02/20/87		M	DISCING-OFFSET	1.0000			.00
02/20/87		G	SPRIGGING	1.0000	C	V	.00
03/31/87		M	PICKUP TRUCK	20.0000			.00
06/15/87		E	PHOSPHORUS	40.0000	C	V	.00
06/15/87		G	FERTILIZER APPL.	1.0000	C	V	.00
06/20/87		K	LAND - CASH RENT FORAGE	1.0000		F	.00

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**COASTAL BERMUDAGRASS HAY, DRYLAND**  
 Central Texas District (8)  
 1987 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
HAY BERMUDA	4.000	ton	60.0000	240.00	
<b>Total GROSS Income</b>				<b>240.00</b>	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
<b>FIRST CUTTING</b>					
NITROGEN	60.000	1b.	.210	12.60	
PHOSPHORUS	20.000	1b.	.150	3.00	
POTASSIUM	20.000	1b.	.100	2.00	
FERTILIZER APPL.	1.000	appl	2.250	2.25	
MOW, RAKE, BALE	50.000	bale	.650	32.50	
HAUL & STORE	50.000	bale	.350	17.50	
Fuel & Lube - Machinery		Acre		0.02	
Repairs - Machinery		Acre		0.00	
Labor - Machinery	0.011	Hour	5.037	0.05	
<b>Total FIRST CUTTING</b>				<b>69.93</b>	
<b>SECOND CUTTING</b>					
NITROGEN	36.000	1b.	.210	7.56	
PHOSPHORUS	12.000	1b.	.150	1.80	
POTASSIUM	12.000	1b.	.100	1.20	
FERTILIZER APPL.	1.000	appl	2.250	2.25	
MOW, RAKE, BALE	50.000	bale	.650	32.50	
HAUL & STORE	50.000	bale	.350	17.50	
Fuel & Lube - Machinery		Acre		0.02	
Repairs - Machinery		Acre		0.00	
Labor - Machinery	0.011	Hour	5.037	0.05	
<b>Total SECOND CUTTING</b>				<b>62.89</b>	
<b>THIRD CUTTING</b>					
NITROGEN	24.000	1b.	.210	5.04	
PHOSPHORUS	8.000	1b.	.150	1.20	
POTASSIUM	8.000	1b.	.100	0.80	
FERTILIZER APPL.	1.000	appl	2.250	2.25	
MOW, RAKE, BALE	32.000	bale	.650	20.80	
HAUL & STORE	32.000	bale	.350	11.20	
Fuel & Lube - Machinery		Acre		0.02	
Repairs - Machinery		Acre		0.01	
Labor - Machinery	0.011	Hour	5.009	0.06	
<b>Total THIRD CUTTING</b>				<b>41.37</b>	
Interest - OC Borrowed	3.322	Dol.	0.105	0.35	
Interest - Positive Cash	-12.714	Dol.	0.053	-0.67	
<b>Total VARIABLE COST</b>				<b>173.87</b>	
<i>Break-Even Price, Total Variable Cost \$ 43.46 per ton of HAY</i>					
<b>GROSS INCOME minus VARIABLE COST</b>				<b>66.13</b>	
FIXED COST Description		Unit		Total	
Machinery and Equipment		Acre		0.19	
Land		Acre		15.00	
Perennial Crop		Acre		18.12	
<b>Total FIXED Cost</b>				<b>33.31</b>	
<i>Break-Even Price, Total Cost \$ 51.79 per ton of HAY</i>					
<b>Total of ALL Cost</b>				<b>207.18</b>	
<b>NET PROJECTED RETURNS</b>				<b>32.82</b>	

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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
05/15/87	FIRST CUTTING	A	HAY BERMUDA	1.5000	.0000	C	.00	Y
06/30/87	SECOND CUTTING	A	HAY BERMUDA	1.5000	.0000	C	.00	Y
09/29/87	THIRD CUTTING	A	HAY BERMUDA	1.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
03/15/87	FIRST CUTTING	E	NITROGEN	60.0000	C	V	.00
03/15/87	FIRST CUTTING	E	PHOSPHORUS	20.0000	C	V	.00
03/15/87	FIRST CUTTING	E	POTASSIUM	20.0000	C	V	.00
03/15/87	FIRST CUTTING	G	FERTILIZER APPL.	1.0000	C	V	.00
04/30/87	FIRST CUTTING	M	PICKUP TRUCK	.3300			.00
05/15/87	FIRST CUTTING	G	MOW, RAKE, BALE	50.0000	C	V	.00
05/15/87	FIRST CUTTING	G	HAUL & STORE HAY	50.0000	C	V	.00
06/01/87	SECOND CUTTING	E	NITROGEN	36.0000	C	V	.00
06/01/87	SECOND CUTTING	E	PHOSPHORUS	12.0000	C	V	.00
06/01/87	SECOND CUTTING	E	POTASSIUM	12.0000	C	V	.00
06/01/87	SECOND CUTTING	G	FERTILIZER APPL.	1.0000	C	V	.00
06/15/87	SECOND CUTTING	M	PICKUP TRUCK	.3300			.00
06/30/87	SECOND CUTTING	G	MOW, RAKE, BALE	50.0000	C	V	.00
06/30/87	SECOND CUTTING	G	HAUL & STORE HAY	50.0000	C	V	.00
08/31/87	THIRD CUTTING	M	PICKUP TRUCK	.3400			.00
09/01/87	THIRD CUTTING	E	NITROGEN	24.0000	C	V	.00
09/01/87	THIRD CUTTING	E	PHOSPHORUS	8.0000	C	V	.00
09/01/87	THIRD CUTTING	E	POTASSIUM	8.0000	C	V	.00
09/01/87	THIRD CUTTING	G	FERTILIZER APPL.	1.0000	C	V	.00
09/29/87	THIRD CUTTING	G	MOW, RAKE, BALE	32.0000	C	V	.00
09/29/87	THIRD CUTTING	G	HAUL & STORE HAY	32.0000	C	V	.00
09/30/87		K	LAND - CASH RENT FORAGE	1.0000		F	.00
09/30/87	THIRD CUTTING	L	COASTAL BERMUDA	1.0000		F	.00

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**COASTAL BERMUDAGRASS PASTURE, DRYLAND**  
 Central Texas District (8)  
 1987 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
PASTURE BERMUDA	10.000	AUM	10.0000	100.00	
Total GROSS Income				100.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
NITROGEN	48.000	lb.	.210	10.08	
PHOSPHORUS	16.000	lb.	.150	2.40	
POTASSIUM	16.000	lb.	.100	1.60	
FERTILIZER APPL.	1.000	appl	2.250	2.25	
NITROGEN	72.000	lb.	.210	15.12	
PHOSPHORUS	24.000	lb.	.150	3.60	
POTASSIUM	24.000	lb.	.100	2.40	
FERTILIZER APPL.	1.000	appl	2.250	2.25	
Fuel & Lube - Machinery		Acre		1.10	
Repairs - Machinery		Acre		0.30	
Labor - Machinery	0.667	Hour	5.000	3.33	
Interest - OC Borrowed	21.844	Dol.	0.105	2.29	
Interest - Positive Cash	-2.217	Dol.	0.053	-0.12	
Total VARIABLE COST				46.61	
<i>Break-Even Price, Total Variable Cost \$ 4.66 per AUM of PASTURE</i>					
GROSS INCOME minus VARIABLE COST				53.39	
FIXED COST Description		Unit		Total	Your Estimate
Machinery and Equipment		Acre		3.81	
Land		Acre		15.00	
Perennial Crop		Acre		18.12	
Total FIXED Cost				36.93	
<i>Break-Even Price, Total Cost \$ 8.35 per AUM of PASTURE</i>					
Total of ALL Cost				83.54	
NET PROJECTED RETURNS				16.46	



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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	HEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
06/15/87		A	PASTURE BERMUDA	10.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
08/15/86		E	NITROGEN	48.0000	C	V	.00
08/15/86		E	PHOSPHORUS	16.0000	C	V	.00
08/15/86		E	POTASSIUM	16.0000	C	V	.00
08/15/86		G	FERTILIZER APPL.	1.0000	C	V	.00
01/31/87		M	PICKUP TRUCK	20.0000			.00
03/15/87		E	NITROGEN	72.0000	C	V	.00
03/15/87		E	PHOSPHORUS	24.0000	C	V	.00
03/15/87		E	POTASSIUM	24.0000	C	V	.00
03/15/87		G	FERTILIZER APPL.	1.0000	C	V	.00
06/30/87		K	LAND - CASH RENT FORAGE	1.0000		F	.00
06/30/87		L	COASTAL BERMUDA	1.0000		F	.00

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**CORN SILAGE, DRYLAND**  
 Central Texas District (8)  
 1987 Projected Costs and Returns per Acre

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
CORN SILAGE	12.000	ton	21.0000	252.00	_____
Total GROSS Income				252.00	_____
VARIABLE COST Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	
PREHARVEST					
NITROGEN	110.000	lb.	.210	23.10	_____
PHOSPHORUS*	40.000	lb.	.230	9.20	_____
POTASSIUM	20.000	lb.	.100	2.00	_____
FERTILIZER APPL.	1.000	appl	2.250	2.25	_____
SEED	0.310	unit	43.000	13.33	_____
Fuel & Lube - Machinery		Acre		4.88	_____
Repairs - Machinery		Acre		2.43	_____
Labor - Machinery	2.263	Hour	5.001	11.32	_____
Total PREHARVEST				68.51	_____
Interest - DC Borrowed	36.279	Dol.	0.105	3.81	_____
Interest - Positive Cash	-5.230	Dol.	0.053	-0.27	_____
HARVEST					
CUSTOM HARVEST	12.000	ton	6.500	78.00	_____
Total HARVEST				78.00	_____
Total VARIABLE COST				150.04	_____
<i>Break-Even Price, Total Variable Cost \$ 12.50 per ton of CORN SILAGE</i>					
GROSS INCOME minus VARIABLE COST				101.96	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery and Equipment		Acre		20.77	_____
Land		Acre		25.00	_____
Total FIXED Cost				45.77	_____
<i>Break-Even Price, Total Cost \$ 16.31 per ton of CORN SILAGE</i>					
Total of ALL Cost				195.81	_____
NET PROJECTED RETURNS				56.19	_____

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07/20/87	HARVEST	A	CORN SILAGE	12.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
03/31/86	PREHARVEST	M	PICKUP TRUCK	20.0000			.00
08/15/86	PREHARVEST	M	DISCING-OFFSET	1.0000			.00
02/10/87	PREHARVEST	M	DISCING-TANDEM 13 FT	1.0000			.00
02/20/87	PREHARVEST	M	DISCING/BEDDING	1.0000			.00
02/28/87	PREHARVEST	E	NITROGEN	110.0000	C	V	.00
02/28/87	PREHARVEST	E	PHOSPHORUS*	40.0000	C	V	.00
02/28/87	PREHARVEST	E	POTASSIUM	20.0000	C	V	.00
02/28/87	PREHARVEST	G	FERTILIZER APPL.	1.0000	C	V	.00
03/10/87	PREHARVEST	E	SEED CORN-SIL	.3100	C	V	.00
03/10/87	PREHARVEST	M	PLANTING	1.0000			.00
04/15/87	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
05/15/87	PREHARVEST	M	CULTIVATING ROLLING	1.0000			.00
07/31/87	HARVEST	G	CUSTOM HARVEST CORN SIL	12.0000	C	V	.00
07/31/87		K	LAND CHARGE CROPS	1.0000		F	.00

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**KLEINGRASS ESTABLISHMENT, DRYLAND**  
 Central Texas District (8)  
 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	
NITROGEN	12.000	lb.	.210	2.52	_____
PHOSPHORUS**	16.000	lb.	.250	4.00	_____
FERTILIZER APPL.	1.000	appl	2.250	2.25	_____
NITROGEN	19.200	lb.	.210	4.03	_____
PHOSPHORUS**	24.000	lb.	.250	6.00	_____
FERTILIZER APPL.	1.000	appl	2.250	2.25	_____
SEED	2.000	lb.	6.000	12.00	_____
Fuel & Lube - Machinery		Acre		4.49	_____
Repairs - Machinery		Acre		2.38	_____
Labor - Machinery	2.014	Hour	5.000	10.07	_____
Interest - DC Borrowed	24.541	Dol.	0.105	2.58	_____
				=====	
Total VARIABLE COST				52.56	_____
GROSS INCOME minus VARIABLE COST				-52.56	_____
FIXED COST Description		Unit		Total	
=====					
Machinery and Equipment		Acre		16.53	_____
Land		Acre		15.00	_____
Total FIXED Cost				31.53	_____
Total of ALL Cost				84.10	_____
NET PROJECTED RETURNS				-84.10	_____

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Projections for Planning Purposes Only  
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B-1241(C08)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
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-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		E	NITROGEN	12.0000	C	V	.00
08/15/86		E	PHOSPHORUS**	16.0000	C	V	.00
08/15/86		G	FERTILIZER APPL.	1.0000	C	V	.00
01/31/87		M	PICKUP TRUCK	20.0000			.00
02/10/87		M	PLOWING	1.0000			.00
02/20/87		E	NITROGEN	19.2000	C	V	.00
02/20/87		E	PHOSPHORUS**	24.0000	C	V	.00
02/20/87		G	FERTILIZER APPL.	1.0000	C	V	.00
02/25/87		M	DISCING-OFFSET	1.0000			.00
03/10/87		M	DISCING-TANDEM 13 FT	1.0000			.00
03/15/87		E	SEED KLEINGR.	2.0000	C	V	.00
03/15/87		M	DRILLING GRAIN	1.0000			.00
06/30/87		K	LAND - CASH RENT FORAGE	1.0000		F	.00

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**KLEINGRASS HAY, DRYLAND**  
 Central Texas District  
 1987 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
HAY	3.500	ton	60.0000	210.00	
Total GROSS Income				210.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
<b>FIRST CUTTING</b>					
NITROGEN	54.000	lb.	.210	11.34	
PHOSPHORUS*	24.000	lb.	.230	5.52	
POTASSIUM	24.000	lb.	.100	2.40	
FERTILIZER APPL.	1.000	appl	2.250	2.25	
HAUL & STORE	33.000	bale	.350	11.55	
MOW, RAKE, BALE	33.000	bale	.650	21.45	
Fuel & Lube - Machinery		Acre		1.10	
Repairs - Machinery		Acre		0.30	
Labor - Machinery	0.667	Hour	5.000	3.33	
Total FIRST CUTTING				59.24	
<b>SECOND CUTTING</b>					
MOW, RAKE, BALE	50.000	bale	.650	32.50	
HAUL & STORE	50.000	bale	.350	17.50	
Total SECOND CUTTING				50.00	
<b>THIRD CUTTING</b>					
NITROGEN	36.000	lb.	.210	7.56	
PHOSPHORUS	16.000	lb.	.150	2.40	
POTASSIUM	16.000	lb.	.100	1.60	
FERTILIZER APPL.	1.000	appl	2.250	2.25	
MOW, RAKE, BALE	33.000	bale	.650	21.45	
HAUL & STORE	33.000	bale	.350	11.55	
Total THIRD CUTTING				46.81	
Interest - DC Borrowed	5.317	Dol.	0.105	0.56	
Interest - Positive Cash	-8.573	Dol.	0.053	-0.45	
Total VARIABLE COST				156.16	
<i>Break-Even Price, Total Variable Cost \$ 44.62 per ton of HAY</i>					
GROSS INCOME minus VARIABLE COST				53.84	
FIXED COST Description		Unit		Total	
Machinery and Equipment		Acre		3.81	
Land		Acre		15.00	
Perennial Crop		Acre		15.46	
Total FIXED Cost				34.27	
<i>Break-Even Price, Total Cost \$ 54.40 per ton of HAY</i>					
Total of ALL Cost				190.43	
NET PROJECTED RETURNS				19.57	

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Projections for Planning Purposes Only  
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B-1241(C08)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
05/15/87	FIRST CUTTING	A	HAY KLEINGR.	1.0000	.0000	C	.00	Y
06/30/87	SECOND CUTTING	A	HAY KLEINGR.	1.5000	.0000	C	.00	Y
09/20/87	THIRD CUTTING	A	HAY KLEINGR.	1.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
02/15/87	FIRST CUTTING	E	NITROGEN	54.0000	C	V	.00
02/15/87	FIRST CUTTING	E	PHOSPHORUS*	24.0000	C	V	.00
02/15/87	FIRST CUTTING	E	POTASSIUM	24.0000	C	V	.00
02/15/87	FIRST CUTTING	G	FERTILIZER APPL.	1.0000	C	V	.00
05/15/87	FIRST CUTTING	G	HAUL & STORE HAY	33.0000	C	V	.00
05/15/87	FIRST CUTTING	G	MOW, RAKE, BALE	33.0000	C	V	.00
05/31/87	FIRST CUTTING	M	PICKUP TRUCK	20.0000			.00
06/30/87	SECOND CUTTING	G	MOW, RAKE, BALE	50.0000	C	V	.00
06/30/87	SECOND CUTTING	G	HAUL & STORE HAY	50.0000	C	V	.00
08/01/87	THIRD CUTTING	E	NITROGEN	36.0000	C	V	.00
08/01/87	THIRD CUTTING	E	PHOSPHORUS	16.0000	C	V	.00
08/01/87	THIRD CUTTING	E	POTASSIUM	16.0000	C	V	.00
08/01/87	THIRD CUTTING	G	FERTILIZER APPL.	1.0000	C	V	.00
09/20/87	THIRD CUTTING	G	MOW, RAKE, BALE	33.0000	C	V	.00
09/20/87	THIRD CUTTING	G	HAUL & STORE HAY	33.0000	C	V	.00
09/30/87		K	LAND - CASH RENT FORAGE	1.0000		F	.00
09/30/87	THIRD CUTTING	L	KLEINGRASS	1.0000		F	.00

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**KLEINGRASS PASTURE, DRYLAND**  
 Central Texas District  
 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	
NITROGEN	24.000	lb.	.210	5.04	_____
FERTILIZER APPL.	1.000	appl	2.250	2.25	_____
NITROGEN	36.000	lb.	.210	7.56	_____
FERTILIZER APPL.	1.000	appl	2.250	2.25	_____
Fuel & Lube - Machinery		Acre		2.20	_____
Repairs - Machinery		Acre		0.60	_____
Labor - Machinery	1.333	Hour	5.000	6.67	_____
Interest - OC Borrowed	14.476	Dol.	0.105	1.52	_____
				=====	
Total VARIABLE COST				28.09	_____
GROSS INCOME minus VARIABLE COST				-28.09	_____
FIXED COST Description		Unit		Total	
Machinery and Equipment		Acre		7.62	_____
Land		Acre		15.00	_____
Perennial Crop		Acre		15.46	_____
				=====	
Total FIXED Cost				38.08	_____
Total of ALL Cost				66.16	_____
NET PROJECTED RETURNS				-66.16	_____

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B-1241(C08)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	HEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
06/15/87		A	PASTURE KLEINGR.	8.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
08/15/86		E	NITROGEN	24.0000	C	V	.00
08/15/86		G	FERTILIZER APPL.	1.0000	C	V	.00
01/31/87		M	PICKUP TRUCK	40.0000			.00
03/15/87		E	NITROGEN	36.0000	C	V	.00
03/15/87		G	FERTILIZER APPL.	1.0000	C	V	.00
06/30/87		K	LAND - CASH RENT FORAGE	1.0000		F	.00
06/30/87		L	KLEINGRASS	1.0000		F	.00

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**NATIVE GRASS PASTURE, DRYLAND**  
 Central Texas District (8)  
 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 =====	
Fuel & Lube - Machinery		Acre		0.27	_____
Repairs - Machinery		Acre		0.07	_____
Labor - Machinery	0.167	Hour	5.002	0.83	_____
Interest - DC Borrowed	0.653	Dol.	0.105	0.07	_____
				=====	
Total VARIABLE COST				1.25	_____
GROSS INCOME minus VARIABLE COST				-1.25	_____
FIXED COST Description =====		Unit ====		Total =====	
Machinery and Equipment		Acre		0.95	_____
Land		Acre		4.75	_____
				=====	
Total FIXED Cost				5.70	_____
Total of ALL Cost				6.95	_____
NET PROJECTED RETURNS				-6.95	_____

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B-1241(C08)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
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-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
01/31/87		M	PICKUP TRUCK	5.0000			.00
06/30/87		K	LAND - CASH RENT NATIVE	1.0000		F	.00

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**OATS FOR GRAZING, DRYLAND**  
 Central Texas District (8)  
 1987 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
BEEF PRODUCTION	250.000	lb.	0.2800	70.00	_____
Total GROSS Income				70.00	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
=====	=====	=====	=====	=====	
NITROGEN*	42.000	lb.	.230	9.66	_____
PHOSPHORUS*	24.000	lb.	.230	5.52	_____
POTASSIUM	12.000	lb.	.100	1.20	_____
FERTILIZER APPL.	1.000	appl	2.250	2.25	_____
SEED	100.000	lb.	.110	11.00	_____
INSECTICIDE	1.000	appl	3.000	3.00	_____
NITROGEN*	28.000	lb.	.230	6.44	_____
PHOSPHORUS*	16.000	lb.	.230	3.68	_____
POTASSIUM	8.000	lb.	.100	0.80	_____
FERTILIZER APPL.	1.000	appl	2.250	2.25	_____
Fuel & Lube - Machinery		Acre		4.37	_____
Repairs - Machinery		Acre		2.18	_____
Labor - Machinery	2.099	Hour	5.001	10.49	_____
Interest - OC Borrowed	42.483	Dol.	0.105	4.46	_____
Total VARIABLE COST				67.31	_____
<i>Break-Even Price, Total Variable Cost \$ 0.26 per lb. of BEEF PRODUCTION</i>					
GROSS INCOME minus VARIABLE COST				2.69	_____
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery and Equipment		Acre		23.92	_____
Land		Acre		15.00	_____
Total FIXED Cost				38.92	_____
<i>Break-Even Price, Total Cost \$ 0.42 per lb. of BEEF PRODUCTION</i>					
Total of ALL Cost				106.23	_____
NET PROJECTED RETURNS				-36.23	_____

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B-1241(C08)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
05/15/87		A	BEEF PRODUCTION	250.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
07/15/86		M	CHISELING	1.0000			.00
08/15/86		M	CHISELING	1.0000			.00
09/05/86		M	DISCING-OFFSET	1.0000			.00
09/10/86		M	DISCING-TANDEM 13 FT	1.0000			.00
09/10/86		M	DRILLING GRAIN	1.0000			.00
09/15/86		E	NITROGEN*	42.0000	C	V	.00
09/15/86		E	PHOSPHORUS*	24.0000	C	V	.00
09/15/86		E	POTASSIUM	12.0000	C	V	.00
09/15/86		G	FERTILIZER APPL.	1.0000	C	V	.00
09/20/86		E	SEED OATS	100.0000	C	V	.00
10/15/86		M	SPRAYING	1.0000			.00
10/15/86		E	INSECTICIDE SH. GR.	1.0000	C	V	.00
01/31/87		M	PICKUP TRUCK	20.0000			.00
02/15/87		E	NITROGEN*	28.0000	C	V	.00
02/15/87		E	PHOSPHORUS*	16.0000	C	V	.00
02/15/87		E	POTASSIUM	8.0000	C	V	.00
02/15/87		G	FERTILIZER APPL.	1.0000	C	V	.00
05/31/87		K	LAND - CASH RENT FORAGE	1.0000		F	.00

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**SUDAN-SORGHUM HAY, DRYLAND**  
 Central Texas District (8)  
 1987 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
HAY SUD-SORG	3.000	ton	60.0000	180.00	
Total GROSS Income				180.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
<b>PREHARVEST</b>					
NITROGEN	60.000	lb.	.210	12.60	
PHOSPHORUS**	40.000	lb.	.250	10.00	
FERTILIZER APPL.	1.000	appl	2.250	2.25	
SEED	35.000	lb.	.190	6.65	
Fuel & Lube - Machinery		Acre		3.94	
Repairs - Machinery		Acre		2.23	
Labor - Machinery	1.680	Hour	5.000	8.40	
Total PREHARVEST				46.07	
<b>HARVEST</b>					
MOW, RAKE, BALE	66.000	bale	.650	42.90	
HAUL & STORE	66.000	bale	.350	23.10	
MOW, RAKE, BALE	33.000	bale	.650	21.45	
HAUL & STORE	33.000	bale	.350	11.55	
Fuel & Lube - Machinery		Acre		0.55	
Repairs - Machinery		Acre		0.15	
Labor - Machinery	0.333	Hour	5.000	1.67	
Total HARVEST				101.37	
Interest - DC Borrowed	11.712	Dol.	0.105	1.23	
Interest - Positive Cash	-0.780	Dol.	0.052	-0.04	
Total VARIABLE COST				148.62	
<i>Break-Even Price, Total Variable Cost \$ 49.54 per ton of HAY</i>					
GROSS INCOME minus VARIABLE COST				31.38	
FIXED COST Description		Unit		Total	Your Estimate
Machinery and Equipment		Acre		16.53	
Land		Acre		15.00	
Total FIXED Cost				31.53	
<i>Break-Even Price, Total Cost \$ 60.05 per ton of HAY</i>					
Total of ALL Cost				180.16	
NET PROJECTED RETURNS				-0.16	

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B-1241(C08)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
06/15/87	HARVEST	A	HAY SUD-SORG	2.0000	.0000	C	.00	Y
08/20/87	HARVEST	A	HAY SUD-SORG	1.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
03/10/87	PREHARVEST	M	PLOWING	1.0000			.00
03/20/87	PREHARVEST	M	DISCING-OFFSET	1.0000			.00
03/30/87	PREHARVEST	E	NITROGEN	60.0000	C	V	.00
03/30/87	PREHARVEST	E	PHOSPHORUS**	40.0000	C	V	.00
03/30/87	PREHARVEST	G	FERTILIZER APPL.	1.0000	C	V	.00
03/30/87	PREHARVEST	M	PICKUP TRUCK	10.0000			.00
04/05/87	PREHARVEST	M	DISCING-TANDEM 13 FT	1.0000			.00
04/10/87	PREHARVEST	E	SEED SUD-SORG	35.0000	C	V	.00
04/10/87	PREHARVEST	M	DRILLING GRAIN	1.0000			.00
06/15/87	HARVEST	G	MOW, RAKE, BALE	66.0000	C	V	.00
06/15/87	HARVEST	G	HAUL & STORE HAY	66.0000	C	V	.00
06/30/87	HARVEST	M	PICKUP TRUCK	10.0000			.00
08/20/87	HARVEST	G	MOW, RAKE, BALE	33.0000	C	V	.00
08/20/87	HARVEST	G	HAUL & STORE HAY	33.0000	C	V	.00
08/31/87		K	LAND - CASH RENT FORAGE	1.0000		F	.00

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**SUDANGRASS PASTURE, DRYLAND**  
 Central Texas District (8)  
 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 =====	
NITROGEN	50.000	lb.	.210	10.50	_____
PHOSPHORUS**	40.000	lb.	.250	10.00	_____
FERTILIZER APPL.	1.000	appl	2.250	2.25	_____
SEED	25.000	lb.	.200	5.00	_____
Fuel & Lube - Machinery		Acre		4.49	_____
Repairs - Machinery		Acre		2.38	_____
Labor - Machinery	2.014	Hour	5.000	10.07	_____
Interest - OC Borrowed	14.652	Dol.	0.105	1.54	_____
				=====	
Total VARIABLE COST				46.22	_____
GROSS INCOME minus VARIABLE COST				-46.22	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery and Equipment		Acre		16.53	_____
Land		Acre		15.00	_____
				=====	
Total FIXED Cost				31.53	_____
Total of ALL Cost				77.76	_____
NET PROJECTED RETURNS				-77.76	_____

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B-1241(C08)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
06/15/87		A	PASTURE SUDAN	5.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
02/10/87		M	PLOWING	1.0000			.00
02/20/87		M	DISCING-OFFSET	1.0000			.00
03/10/87		M	DISCING-TANDEM 13 FT	1.0000			.00
03/20/87		E	NITROGEN	50.0000	C	V	.00
03/20/87		E	PHOSPHORUS**	40.0000	C	V	.00
03/20/87		G	FERTILIZER APPL.	1.0000	C	V	.00
04/10/87		E	SEED SUDAN	25.0000	C	V	.00
04/10/87		M	DRILLING GRAIN	1.0000			.00
04/30/87		M	PICKUP TRUCK	20.0000			.00
06/30/87		K	LAND - CASH RENT FORAGE	1.0000		F	.00

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