# SORGHUM AFTER WHEAT North Central Texas District (4) 1993 Projected Costs and Returns per Acre

1993 Projected	Costs and Ret	urns p	er Acre		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
DEFICIENCY 83.8%SORGHUM	36.000	cwt	0.6300	22.68	
SORGHUM	36.000	cwt	3.8800	139.68	
				=========	
Total GROSS Income				162.36	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
		====	22222222	*****	
PREHARVEST	450,000	16	110	16 50	
FERT. 10-34-0 Herb, Fall	150.000	lb. acre	. 110 3.000	16.50 3.00	
LIQUID FERT. RIG	1.000	acre	2.000	2.00	<del></del>
FERT. 82-0-0	100.000	1b.	.092	9.25	
ANHYDROUS RIG	1.000	acre	2.000	2.00	
SEED SORGHUM	7.000	1b.	.850	5.95	
HERB, PRE-EMERGE	1.000	acre	4.650	4.65	
INSECT. SOIL	1.000	acre	10.050	10.05	
ACR VARIABLE CST	0.052	acre	13.800	0.72	
CROP INSURANCE	1.000	acre	2.910	2.91	
Fuel & Lube - Machinery		Acre		7.12	
Repairs - Machinery		Acre		3.41	
Labor - Machinery	1.510	Hour	5.001	7.55	
T-4-1 DDCHADVECT					
Total PREHARVEST				75.11	
HARVEST CUSTOM COMBINING	4 000		44 000	44.00	
CUSTOM COMBINING	1.000 36.000	acre cwt.	14.000 .250	14.00 9.00	
COSTON TIMOLING	30.000	CW L.	.250	9.00	
Total HARVEST				23.00	
Interest - 00 Benneyed	E0 040	0-1	0.404	0.50	
Interest - OC Borrowed Interest - Positive Cash	53.913 -0.885	Dol.	0.121	6.52	
interest - Positive Cash	-0.885	Dol.	0.072	-0.06	
Total VARIABLE COST				104.57	
TOTAL TANIABLE GOOT				104.57	
GROSS INCOME minus VARIABLE COST				57.79	
				37.79	
FIXED COST Description		Unit		Total	
=======================================		====			
ACR FIXED COST		acre		0.87	
ACR LAND RENT		acre		1.32	
Machinery and Equipment		Acre		31.01	
Land		Acre		25.00	
Total FIXED Cost				E0 10	
				58.19	
Total of ALL Cost				162.76	
NET PROJECTED RETURNS				-0.40	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT N	AME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	EVEN PROD.
02/14/93	HARVEST	Α	DEFICIENCY 83.8%	SORGHUM	18.0000		.000	0 C	33.00	N
08/14/93	HARVEST	Α	SORGHUM		36.0000		.000		33.00	N
09/14/93	HARVEST	A	DEFICIENCY 83.8%	SORGHUM	18.0000		.000	90 C	33.00	N
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NA	ME	NUMBER OF Units	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE	ı	
22000800	00000000000000000	00000	000000000000000000	000000000	0000000000000	00000		0000000		
06/14/92	PREHARVEST	М	DISCING	OFFSET	1.0000			.00		
08/14/92	PREHARVEST	M	DISCING	TANDEM	1.0000			.00	ı	
09/14/92	PREHARVEST	М	DISCING	TANDEM	1.0000			.00		
10/09/92	PREHARVEST	М	LIQUID FERT. RIG		1.0000			.00		
10/09/92	PREHARVEST	Ε	FERT. 10-34-0		150.0000	C	٧	33.00		
10/09/92	PREHARVEST	Ε	HERB, FALL	SORGHUM	1.0000	С	٧	.00		
10/14/92	PREHARVEST	M	DISCING	TANDEM	1.0000			.00		
11/14/92	PREHARVEST	M	SHAPING BEDS		1.0000			.00		
02/09/93	PREHARVEST	M	ANHYDROUS APPL.		1.0000			.00		
02/09/93	PREHARVEST	E	FERT. 82-0-0		100.0000	С	٧	33.00		
02/14/93	PREHARVEST	М	SHAPING BEDS		1.0000			.00		
03/09/93	PREHARVEST	М	PLANTING		1.0000			.00		
03/09/93	PREHARVEST	E	SEED SORGHUM	TREATED	7.0000	С	٧	.00	1	
03/09/93	PREHARVEST	E	HERB, PRE-EMERGE	SORGHUM	1.0000	С	٧	.00	ı	
03/09/93	PREHARVEST	E	INSECT. SOIL		1.0000	С	٧	33.00	ı	
03/14/93	PREHARVEST	М	ROLLING		1.0000			.00	ı	
04/04/93	PREHARVEST	М	CULTIVATING		1.0000			.00	ı	
07/30/93	PREHARVEST	E	ACR VARIABLE CST		.0526	С	٧	.00	ı	
07/30/93	PREHARVEST	E	ACR FIXED COST		.0526	С	F	.00	ı	
07/30/93	PREHARVEST	E E	ACR LAND RENT		.0526	С	F	.00	ı	
07/30/93	PREHARVEST	E	CROP INSURANCE	SORGHUM	1.0000	C	٧	.00		
07/30/93		K	CASH RENT	CROPLAND	1.0000	C	F	.00		
07/31/93	HARVEST	G	CUSTOM COMBINING		1.0000	С	٧	33.00		
07/31/93	HARVEST	G	CUSTOM HAULING	SORGHUM	36.0000	С	٧	.00	<b>)</b>	

# SOYBEANS North Central Texas District (4) 1993 Projected Costs and Returns per Acre

1993 Flojected	costs and ket	u. 1.5 p	er Aure		Your
GROSS INCOME Description SOYBEANS	Quantity 25.000	Unit	\$ / Unit 5.8500	Total ====================================	Estimate
Total GROSS Income				146.25	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
HERB, YELLOW Inoculant	1.000 1.000 45.000	acre acre 1b.	6.750 1.500 .120	6.75 1.50 5.40	
SEED SOYBEANS HERB,POST-EMERGE Fuel & Lube - Machinery	1.000	pt Acre	15.000	15.00 5.36	
Repairs - Machinery Labor - Machinery	1.153	Acre Hour	5.001	2.93 5.76	
Total PREHARVEST				42.71	
CUSTOM COMBINING CUSTOM HAULING Interest - OC Borrowed Interest - Positive Cash	1.000 25.000 42.964 -1.976		14.000 .140 0.121 0.072	14.00 3.50 5.20 -0.14	
Total VARIABLE COST				65.27	
GROSS INCOME minus VARIABLE COST				80.98	
FIXED COST Description Machinery and Equipment		Unit ==== Acre		Total 25.22	
Land Total FIXED Cost		Acre		25.00 50.22	
Total of ALL Cost				115.49	
NET PROJECTED RETURNS				30.76	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF Units	WEIGHT PER HEAD	CASH NON- CASH	SHARE	BREAK EVEN PROD.	
*******		80008	8800000000000000	20000 0		00000000000000	00000		80000	
10/01/93	HARVEST	A	SOYBEANS		25.0000	.0000	C	33.00	N	

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT N	AME	NUMBER OF Units	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
08/15/92	PREHARVEST	М	DISCING	OFFSET	1,0000			.00
	PREHARVEST	Ж	DISCING	TANDEM	1.0000			.00
	PREHARVEST	H	DISCING	TANDEM	1.0000			.00
	PREHARVEST	Ë	HERB. YELLOW	COTTON	1.0000			.00
	PREHARVEST	M	DISCING	TANDEM	1.0000			.00
	PREHARVEST	M	SHAPING BEDS		1.0000			.00
03/15/93	PREHARVEST	M	SHAPING BEDS		1.0000			.00
04/05/93	PREHARVEST	H	PLANTING		1.0000			.00
04/05/93	PREHARVEST	Ē	INCCULANT		1.0000	С	٧	.00
04/05/93	PREHARVEST	E	SEED SOYBEANS		45.0000	Č	ý	.00
05/15/93	PREHARVEST	М	SPRAYING		1.0000	_	Ý	.00
05/15/93	PREHARVEST	E	HERB, POST-EMERG	E SOYBEAN	1.0000	С	Ý	.00
08/15/93		G	CUSTOM COMBININ		1.0000	Ċ	Ý	33.00
08/15/93		G	CUSTOM HAULING	SOYBEANS	25.0000	Ċ	V	33.00
08/31/93		K	CASH RENT	CROPLAND	1.0000	С	F	.00

# WHEAT PRODUCTION, NO FERTILIZER North Central Texas District (4) 1993 Projected Costs and Returns per Acre

1556 110]66164	costs and net		C. AO. C		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
DEFICIENCY 100% WHEAT	40.000		0.7500	30.00	
WHEAT	25.000		3.0500	76.25	
Total GROSS Income				106.25	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST	8888888888	====	8558855555	00000000000	
SEED WHEAT	75.000	1b.	. 170	12.75	
HERB, PRE-EMERGE	1.000	acre	5.830	5.83	
INSECT. GREENBUG	1.000	acre	2.050	2.05	
ACR VARIABLE CST	0.052	acre	13.800	0.72	
Fuel & Lube - Machinery		Acre		4.07	
Repairs - Machinery		Acre		2.33	
Labor - Machinery	0.869	Hour	5.001	4.34	
Total PREHARVEST Harvest				32.10	
CUSTOM COMBINING	1.000	acre	14.000	14.00	
CUSTOM HAULING	25,000		. 140	3.50	
Total HARVEST				17.50	
Interest - OC Borrowed	31.123	Dol.	0.121	3.77	
Total VARIABLE COST				50 07	
TOTAL VARIABLE COST				53.37	
GROSS INCOME minus VARIABLE COST				52.88	
FIXED COST Description		Unit		Total	
=======================================		====		=======================================	
ACR FIXED COST		acre		0.87	
ACR LAND RENT		acre		1.32	
Machinery and Equipment		Acre		18.26	
Land		Acre		25.00	
T-1-1 FIVER A					
Total FIXED Cost				45.45	
Total of ALL Cost				98.82	
NET PROJECTED RETURNS				7.43	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT N	AME	NUMBER OF UNITS	Ī	EIGHT PER EAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
06/15/92 07/15/92	HARVEST	A	WHEAT DEFICIENCY 100%	WHEAT	25.0000 40.0000		.000		33.00 33.00	N N
01, 23, 72	THAT LOT	•	DELIGITION 100%	TWILK!	40.0000		.000	• •	33.00	.,
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NA	ME	NUMBER OF UNITS	CASH NON- CASH	OR VARI.	LANDLORD SHARE		
06/16/91	PREHARVEST	М	DISCING	OFFSET	1.0000			.00		
	PREHARVEST	M	DISCING	TANDEM	1.0000			.00		
	PREHARVEST	M	DISCING	TANDEM	1.0000			.00		
10/16/91	PREHARVEST	H	DISCING	TANDEM	1.0000			.00		
10/21/91	PREHARVEST	М	DRILLING		1.0000			.00		
10/21/91	PREHARVEST	E	SEED WHEAT		75.0000	С	٧	.00		
10/21/91	PREHARVEST	E	HERB, PRE-EMERGE	WHEAT	1.0000	С	٧	.00		
12/16/91	PREHARVEST	М	SPRAYING		1.0000	С	F	.00		
12/16/91	PREHARVEST	E	INSECT. GREENBUG		1.0000	С	٧	33.00		
05/31/92	PREHARVEST	E	ACR VARIABLE CST		. 0526	С	٧	.33		
05/31/92	PREHARVEST	E	ACR FIXED COST		. 0526	С	F	33.00		
05/31/92	PREHARVEST	Ε	ACR LAND RENT		. 0526	С	F	33.00		
06/01/92	HARVEST	G	CUSTOM COMBINING		1.0000	С	٧	33.00		
06/01/92	HARVEST	G	CUSTOM HAULING	KHEAT	25.0000	С	٧	33.00		
06/01/92		K	CASH RENT	CROPLAND	1.0000	С	F	.00		

#### WHEAT PRODUCTION, FALL NITROGEN FERTILIZER ONLY North Central Texas District (4) 1993 Projected Costs and Returns per Acre

1993 Projected	CUSIS AND REL	ui iis p	el ACI E		Your
GROSS INCOME Description DEFICIENCY 100% WHEAT WHEAT	Quantity 40.000 35.000	Unit ==== bu bu.	\$ / Unit 0.7500 3.0500	Total 30.00 106.75	Estimate
Total GROSS Income				136.75	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
FERT. 82-0-0 ANHYDROUS RIG SEED WHEAT HERB, PRE-EMERGE INSECT. GREENBUG ACR VARIABLE CST Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery	100.000 1.000 75.000 1.000 1.000 0.052	1b. acre 1b. acre acre Acre Acre Hour	.092 2.000 .170 5.830 2.050 13.800	9.25 2.00 12.75 5.83 2.05 0.72 4.28 2.02 4.44	
Total PREHARVEST HARVEST CUSTOM COMBINING	1.000	acre	14.000	43.35	
CUSTOM HAULING Total HARVEST	35.000	bu.	. 140	4.90	
Interest - OC Borrowed Interest - Positive Cash Total VARIABLE COST	37.909 -0.670	Dol. Dol.	0.121 0.072	4.59 -0.05 	
				331.3	
GROSS INCOME minus VARIABLE COST				69.96	
FIXED COST Description  ACR FIXED COST ACR LAND RENT Machinery and Equipment Land		Unit ==== acre acre Acre		Total 0.87 1.32 17.77 25.00	
Total FIXED Cost				44.96	
Total of ALL Cost				111.74	
NET PROJECTED RETURNS				25.01	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT (	NAME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
06/14/93		A	WHEAT		35.0000		.000	0 C	33.00	N
07/14/93	HARVESI	A	DEFICIENCY 100%	MHEAT	40.0000		.000	0 C	33.00	N
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NA	AME	NUMBER OF Units	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE	)	
88558886	000000000	E000E		2000000000		2222	44411	00000000	ı	
	PREHARVEST	М	DISCING	OFFSET	1.0000			.00		
	PREHARVEST	М	DISCING	TANDEM	1.0000			.00		
	PREHARVEST	М	DISCING	TANDEM	1.0000			.00		
	PREHARVEST	E	FERT. 82-0-0		100.0000	C	٧	33.00		
	PREHARVEST	М	ANHYDROUS APPL.		1.0000	С	٧	33.00		
	PREHARVEST	M	DRILLING		1.0000	_		.00		
	PREHARVEST	E	SEED WHEAT		75.0000	Ç	٧	.00		
	PREHARVEST	E	HERB, PRE-EMERGI	E WHEAT	1.0000	С	٧	.00		
	PREHARVEST	M	SPRAYING		1.0000			.00		
	PREHARVEST	E	INSECT. GREENBUG		1.0000	Ç	V	33.00		
	PREHARVEST	E	ACR VARIABLE CST	ſ	. 0526	С	٧	33.00		
	PREHARVEST	E	ACR FIXED COST		. 0526	С	F	33.00		
05/30/93	PREHARVEST	E	ACR LAND RENT		. 0526	С	F	33.00		
05/31/93		G	CUSTOM COMBINING		1.0000	С	V	33.00		
05/31/93	HARVEST	G	CUSTOM HAULING	WHEAT	35.0000	С	٧	33.00		
05/31/93		K	CASH RENT	CROPLAND	1.0000	С	F	.00	ı	

# WHEAT PRODUCTION, FALL & SPRING FERTILIZER North Central Texas District (4) 1993 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
======================================	2222222	====	======================================	888888888	20000000
DEFICIENCY 100% WHEAT	40.000	bu	0.7500	30.00	
WHEAT	45.000	bu.	3.0500	137.25	
Total GROSS Income				167.25	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
		====	22222222	=======================================	
PREHARVEST FERT. 18-46-0	100,000	1b.	. 115	11.50	
DRY FERT. RIG	1.000	acre	2.000	2.00	
SEED WHEAT	75.000	1b.	. 170	12.75	
HERB, PRE-EMERGE	1.000	acre	5.830	5.83	
INSECT. GREENBUG	1.000	acre	2.050	2.05	
FERT. 32-0-0	180.000	1b.	.082	14.85	
INSECT. GREENBUG	1.000	acre	2.050	2.05	
LIQUID FERT. RIG	1.000	acre	2.000	2.00	
ACR VARIABLE CST CROP INSURANCE	0.052	acre	13.800	0.72	
Fuel & Lube - Machinery	1.000	acre Acre	4.090	4.09 4.11	
Repairs - Machinery		Acre		2.10	
Labor - Machinery	1.002		5.001	5.01	
audit indi	1.002	· ioui	3.001		
Total PREHARVEST Harvest			-	69.07	
CUSTOM COMBINING	1.000	acre	14.000	14.00	
CUSTOM HAULING	45.000	bu.	. 140	6.30	
Total HARVEST				20.30	
Interest - OC Borrowed	44.240	Dol.	0.121	5.35	
Interest - Positive Cash	-2.843	Do1.	0.121	-0.21	
1.110.001	2.040	501.	0.072	3222222222	
Total VARIABLE COST				94.52	
GROSS INCOME minus VARIABLE COST				72.73	
FIXED COST Description		Unit		Total	
888888888888888888888888888888					
ACR FIXED COST		acre		0.87	
ACR LAND RENT		acre		1.32	
Machinery and Equipment		Acre		21.64	
Land		Acre		25.00	
Total FIXED Cost				48.83	
Total of ALL Cost				143.35	
NET PROJECTED RETURNS				23.90	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT N	AME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
06/15/93	HARVEST	A	KHEAT		45.0000		.000	ю с	33.00	N
07/15/93	HARVEST	Ä	DEFICIENCY 100%	MHEAT	40.0000		.000	-	33.00	Ň
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NA	ME	NUMBER OF UNITS	CASH NON- CASH	OR VARI.	LANDLORD SHARE		
08/20/92	PREHARVEST	н	SHREDDING	STALK	1.0000			.00		
	PREHARVEST	Ĥ	DISCING	TANDEM	1.0000			.00		
09/20/92	PREHARVEST	H	DISCING	OFFSET	1.0000			.00		
10/10/92	PREHARVEST	Ĥ	DRY FERT. RIG		1.0000			.00		
10/10/92	PREHARVEST	Ε	FERT. 18-46-0		100.0000	С	٧	33.00		
10/15/92	PREHARVEST	H	DISCING	TANDEM	1.0000			.00		
10/20/92	PREHARVEST	н	DRILLING		1.0000			.00		
10/20/92	PREHARVEST	E	SEED WHEAT		75.0000	С	٧	.00		
10/20/92	PREHARVEST	E	HERB. PRE-EMERGE	WHEAT	1.0000	С	٧	.00		
12/15/92	PREHARVEST	М	SPRAYING		1.0000			.00		
12/15/92	PREHARVEST	E	INSECT. GREENBUG		1.0000	С	٧	33.00		
03/10/93	PREHARVEST	Н	LIQUID FERT. RIG		1.0000			.00		
03/10/93	PREHARVEST	E	FERT. 32-0-0		180.0000	C	٧	33.00		
03/10/93	PREHARVEST	E	INSECT. GREENBUG		1.0000	С	٧	.00		
05/31/93	PREHARVEST	E E E	ACR VARIABLE CST		.0526	C	٧	33.00		
05/31/93	PREHARVEST	Ε	ACR FIXED COST		.0526	С	F	33.00		
05/31/93	PREHARVEST	Ε	ACR LAND RENT		.0526	С	F	33.00		
05/31/93	PREHARVEST	E E	CROP INSURANCE	WHEAT	1.0000	С	٧	33.00		
06/01/93		G	CUSTOM COMBINING		1.0000	С	٧	33.00		
06/01/93	HARVEST	G	CUSTOM HAULING	MHEAT	45.0000	С	٧	33.00		
07/15/93		K	CASH RENT	CROPLAND	1.0000	С	F	.00		

#### WHEAT PRODUCTION, HIGH INPUT MANAGEMENT North Central Texas District (4) 1993 Projected Costs and Returns per Acre

1993 Projected	costs and Ret	ui 113 p	C. AO. C		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
	40.000	====	0.7500	30.00	
DEFICIENCY 100% WHEAT	40.000 55.000	bu bu.	0.7500 3.0500	167.75	
WHEAT	55.000	Du.	3.0300	8888888888	
Total GROSS Income				197.75	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
	8888888888		8888888888	2222222	
PREHARVEST	400.000	• • •	4.48	44.50	
FERT. 18-46-0	100.000	1b.	. 115	11.50 2.00	
DRY FERT. RIG	1.000	acre	2.000 .092	9.25	
FERT. 82-O-O ANHYDROUS RIG	100.000	lb. acre	2,000	2.00	
SEED WHEAT	75.000	lb.	.170	12.75	
HERB, PRE-EMERGE	1.000	acre	5.830	5.83	
SEED TREATMENT	75.000	lb.	.070	5.25	
INSECT. GREENBUG	1.000	acre	2.050	2.05	
FERT. 32-0-0	180.000	1b.	.082	14.85	
INSECT. GREENBUG	1.000	acre	2.050	2.05	
LIQUID FERT. RIG	1.000	acre	2.000	2.00	
FUNGICIDE	1.000	acre	14.000	14.00	
ACR VARIABLE CST	0.052	acre	13.800	0.72	
Fuel & Lube - Machinery	0.00-	Acre	, , , , ,	4.53	
Repairs - Machinery		Acre		2.09	
Labor - Machinery	0.978	Hour	5.001	4.89	
Total PREHARVEST				95.77	
HARVEST CUSTOM COMBINING	4 000		14 000	14.00	
CUSTOM COMBINING	1.000 55.000	acre bu.	14.000	14.00	
COSTON HAULING	55.000	bu.	. 140	7.70	
Total HARVEST				21.70	
Interest - OC Borrowed	59.751	Dol.	0.121	7.23	
Interest - Positive Cash	-1.100	Dol.	0.072	-0.08	
T-1-1 WARTARIE 000T				=========	
Total VARIABLE COST				124.62	
GROSS INCOME minus VARIABLE COST				73.13	
FIXED COST Description		Unit		Total	
=======================================		====		=========	
ACR FIXED COST		acre		0.87	
ACR LAND RENT		acre		1.32	
Machinery and Equipment		Acre		18.80	
Land		Acre		25.00	
Total FIXED Cost				2222222222	
				45.99	
Total of ALL Cost				170.61	
NET PROJECTED RETURNS				27.14	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT N	AME	NUMBER OF Units	HI	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
06/14/93	HARVEST	A	MHEAT		55.0000		.000		33.00	N
07/14/93	HARVEST	Ä	DEFICIENCY 100%	MHEAT	40.0000		.000		33.00	N
DATE	67.65	TVDE	TAIR 11.1							
DATE	STAGE OF	TYPE	INPUT NAI	ME	NUMBER	CASH		LANDLORD		
	PRODUCTION	OF INPUT			OF UNITS	NON- CASH	OR	SHARE		
BECHER	PRODUCTION	THPUI			OMI 12	CASH	VARI.			
06/14/92	PREHARVEST	М	DISCING	OFFSET	1.0000			.00		
	PREHARVEST	Ж	DISCING	TANDEM	1.0000			.00		
	PREHARVEST	Ж	DRY FERT. RIG	IAIDEII	1.0000			.00		
	PREHARVEST	Ë	FERT. 18-46-0		100.0000	С	٧	33.00		
	PREHARVEST	M	DISCING	TANDEM	1.0000	-	•	.00		
	PREHARVEST	H	ANHYDROUS APPL.		1.0000	С	٧	33.00		
10/14/92	PREHARVEST	E	FERT. 82-0-0		100.0000	С	V	33.00		
10/19/92	PREHARVEST	M	DRILLING		1.0000			.00		
10/19/92	PREHARVEST	E	SEED WHEAT		75.0000	С	٧	.00		
10/19/92	PREHARVEST	E E	HERB, PRE-EMERGE	MHEAT	1.0000	C	٧	.00		
10/19/92	PREHARVEST	E	SEED TREATMENT	WHEAT	75.0000	С	٧	.00		
12/14/92	PREHARVEST	М	SPRAYING		1.0000			.00		
12/14/92	PREHARVEST	E	INSECT. GREENBUG		1.0000	С	٧	33.00		
03/09/93	PREHARVEST	Н	LIQUID FERT. RIG		1.0000			.00		
03/09/93	PREHARVEST	Ε	FERT. 32-0-0		180.0000	С	V	33.00		
	PREHARVEST	Ε	INSECT. GREENBUG		1.0000	С	٧	33.00		
04/09/93	PREHARVEST	Ε	FUNGICIDE	WHEAT	1.0000	С	V	33.00		
	PREHARVEST	Ε	ACR VARIABLE CST		.0526	С	٧	33.00		
	PREHARVEST	E E E	ACR FIXED COST		.0526	Ç	F	33.00		
	PREHARVEST	E	ACR LAND RENT		.0526	C	F	33.00		
05/31/93		G	CUSTOM COMBINING		1.0000	C	V	33.00		
05/31/93	HARVEST	G	CUSTOM HAULING	WHEAT	55.0000	C	<u>v</u>	33.00		
05/31/93		K	CASH RENT	CROPLAND	1.0000	С	F	.00		

# WHEAT PRODUCTION WITH GRAZING North Central Texas District (4) 1993 Projected Costs and Returns per Acre

CROSS INCOME Description	1993 Projected	costs and ket	urns p	er acre		Your
DEFICIENCY 100% WHEAT   35.000 bu						Estimate
WHEAT   STOCKERS   190.000   b. 0.2500   47.50   122.00   120.00			bu	0.7500	26.25	
### Total GROSS Income  Total GROSS Income  VARIABLE COST Description  Quantity  PREHARVEST  FERT. 18-46-0  ANHYDROUS RIG SEED WHEAT  1.000 acre 1.000 acr						
VARIABLE COST Description						
VARIABLE COST Description						
PREHARVEST FERT. 18-46-0 100.000 lb115 11.50 DRY FERT. RIG 1.000 acre 2.000 2.00 FERT. 82-0-0 80.000 lb092 7.40 ANHYDROUS RIG 1.000 acre 2.000 2.00 SEED WHEAT 90.000 lb170 15.30 INSECT. GREENBUG 1.000 acre 2.050 2.05 FERT. 32-0-0 125.000 lb082 10.31 LIQUID FERT. RIG 1.000 acre 2.050 2.05 ACR VARIABLE CST 0.052 acre 13.800 0.72 CROP INSURANCE 1.000 acre 2.050 2.05 FUEL & LUDE - Machinery Acre 1.000 acre 4.090 4.09 FUEL & LUDE - Machinery Acre 1.600 CUSTOM HAULING 40.000 bu140 5.60  Total PREHARVEST 1.000 acre 14.000 14.00 CUSTOM COMBINING 1.000 acre 14.000 14.00 CUSTOM HAULING 40.000 bu140 5.60  Total VARIABLE COST 94.66  GROSS INCOME minus VARIABLE COST 101.09  FIXED COST Description Unit Total ACR FIXED COST Acre 15.62 Land Acre 15.62 Land FIXED Cost 42.81  Total of ALL Cost 137.47	Total GROSS Income				195.75	
PREHARVEST   FERT. 18 - 46-0						
FERT. 18-46-0 DRY FERT. RIG 1.000 acre 2.000 PFERT. 82-0-0 ROWNERDUS RIG ANHYDROUS RIG						
DRY FERT. RIG FERT. 82-0-0 80.000 lb		100,000	1b.	. 115	11.50	
FERT. 82-0-0	DRY FERT. RIG				2.00	
ANHYDROUS RIG SEED WHEAT SEED SEED SEED SEED SEED SEED SEED SEED					7.40	
SEED WHEAT   90.000 lb. 1.70 l5.30   INSECT. GREENBUG   1.000 acre   2.050   2.05   FERT. 32-0-0   125.000 lb082   10.31   1.000 acre   2.000   2.000   1.000   1.000 acre   2.000   2.00   1.000 acre   2.000   2.000   1.000 acre   2.000   2.000   1.000 acre   2.000			acre	2.000	2.00	
Territory   Terr			lb.	. 170	15.30	
Territory   Terr	INSECT. GREENBUG	1,000	acre	2.050	2.05	
LIQUID FERT. RIG			1b.		10.31	
INSECT. GREENBUG ACR VARIABLE CST O.052 acre 13.800 0.72 CROP INSURANCE 1.000 acre 4.090 4.09 Fuel & Lube - Machinery Acre 1.60 Labor - Machinery 0.827 Hour 5.002 4.14  Total PREHARVEST HARVEST CUSTOM COMBINING 1.000 acre 14.000 14.00 CUSTOM HAULING 40.000 bu. 140 5.60  Interest - OC Borrowed 52.337 Dol. 0.121 6.33 Interest - Positive Cash -2.015 Dol. 0.072 -0.15  Total VARIABLE COST 94.66  GROSS INCOME minus VARIABLE COST 101.09  FIXED COST Description Unit Total ACR FIXED COST acre 1.32 Machinery and Equipment Acre 1.32 Machinery and Equipment Acre 2.500 Total FIXED Cost 137.47  Total of ALL Cost 137.47						
ACR VARIABLE CST CROP INSURANCE Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery CUSTOM COMBINING CUSTOM COMBINING Interest - OC Borrowed Interest - Positive Cash Interest - Positive Cash Interest - Positive Cash Interest - OC Borrowed Int						
CROP INSURANCE   1.000 acre   4.090   4.09   Fuel & Lube - Machinery   Acre   3.71   Repairs - Machinery   Acre   1.60   Labor - Machinery   Acre   1.60   Labor - Machinery   Acre   1.60   Labor   1.60   Labor   1.60   Labor   1.000   4.14   Labor   1.000   4.14   Labor   1.000   4.14   Labor   1.000   4.14   Labor   1.000   Labor						
Fuel & Lube - Machinery Acre Repairs - Machinery Acre 1.60 Labor - Machinery 0.827 Hour 5.002 4.14						
Repairs					3.71	
Labor - Machinerý 0.827 Hour 5.002 4.14  Total PREHARVEST			Acre		1.60	
Total PREHARVEST		0.827		5.002		
HARVEST	Table Macrinion y	•••				
Total HARVEST					68.87	
Total HARVEST		1,000	acre	14,000	14.00	
Total HARVEST  Interest - OC Borrowed 52.337 Dol. 0.121 6.33				. 140		
Interest						
Interest	Total HARVEST				19.60	
Interest	Interest - OC Borrowed	52.337	Dol.	0.121	6.33	
Total VARIABLE COST  GROSS INCOME minus VARIABLE COST  FIXED COST Description  ACR FIXED COST  ACR LAND RENT  Machinery and Equipment  Land  Total FIXED Cost  Total FIXED Cost  Total of ALL Cost  94.66  Unit  Total  Total  Acre  0.87  acre  1.32  Acre  25.00  137.47						
GROSS INCOME minus VARIABLE COST  FIXED COST Description  ACR FIXED COST ACR LAND RENT Machinery and Equipment Land  Total FIXED Cost  Total FIXED Cost  Total of ALL Cost  101.09  Unit Total Total Acre Acre 1.32 Acre 15.62 Acre 25.00  137.47		_,,,,			2222222222	
FIXED COST Description  ACR FIXED COST  ACR LAND RENT  Machinery and Equipment  Land  Total  Total  Acre  15.62  Acre  25.00  Total FIXED Cost  Total of ALL Cost  Unit  Total	Total VARIABLE COST				94.66	
FIXED COST Description  ACR FIXED COST  ACR LAND RENT  Machinery and Equipment  Land  Total  Total  Acre  15.62  Acre  25.00  Total FIXED Cost  Total of ALL Cost  Unit  Total						
ACR FIXED COST acre 0.87 ACR LAND RENT acre 1.32 Machinery and Equipment Acre 25.00  Total FIXED Cost 42.81  Total of ALL Cost 137.47	GROSS INCOME minus VARIABLE COST				101.09	
ACR FIXED COST acre 0.87 ACR LAND RENT acre 1.32 Machinery and Equipment Acre 25.00  Total FIXED Cost 42.81  Total of ALL Cost 137.47	FIXED COST Description		Unit		Total	
ACR LAND RENT Machinery and Equipment Land  Total FIXED Cost  Total of ALL Cost  Acre  1.32  15.62  25.00  42.81  137.47			====			
ACR LAND RENT Machinery and Equipment Land  Total FIXED Cost  Total of ALL Cost  Acre  1.32  15.62  25.00  42.81  137.47	ACR FIXED COST		acre		0.87	
Land       Acre       25.00         Total FIXED Cost       42.81         Total of ALL Cost       137.47			acre		1.32	
Total FIXED Cost 42.81  Total of ALL Cost 137.47			Acre			
Total FIXED Cost 42.81  Total of ALL Cost 137.47	Land		Acre			
Total of ALL Cost 137.47	Tatal SIVED Coat					
NET PROJECTED RETURNS 58.28	Total of ALL Cost				137.47	
	NET PROJECTED RETURNS				58.28	<del></del>

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NA	AME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
02/28/93	GRA7TNG	A	WEIGHT GAIN	STOCKERS	190,0000		.000	O N	.00	N
06/14/93		Â	DEFICIENCY 100%	WHEAT	35.0000		.000		33.00	Ň
06/14/93		Â	WHEAT		40.0000		.000		33.00	Ň
DATE	STAGE	TYPE	INPUT NAI	ME	NUMBER	CASH	FIXED	LANDLORD	ı	
	OF	OF			OF	NON-	OR	SHARE		
	PRODUCTION	INPUT			UNITS	CASH	VARI.			
		00000				85888	E0000			
	PREHARVEST	М	DISCING	OFFSET	1.0000			.00		
	PREHARVEST	М	DISCING	TANDEM	1.0000			.00		
	PREHARVEST	М	DRY FERT. RIG		1.0000			.00		
	PREHARVEST	E	FERT. 18-46-0		100.0000	C	٧	33.00		
08/19/92	PREHARVEST	Ε	FERT. 82-0-0		80.0000	С	٧	33.00		
08/19/92	PREHARVEST	M	ANHYDROUS APPL.		1.0000			.00		
08/31/92	PREHARVEST	М	DRILLING		1.0000			.00	L,	
08/31/92	PREHARVEST	E	SEED WHEAT		90.0000	С	٧	.00	1	
12/14/92	PREHARVEST	М	SPRAYING		1.0000			.00	ı	
12/14/92	PREHARVEST	Ε	INSECT. GREENBUG		1.0000	С	٧	33.00	ı	
03/09/93	PREHARVEST	M	LIQUID FERT. RIG		1.0000			.00		
03/09/93	PREHARVEST	E	FERT. 32-0-0		125.0000	C	٧	33.00	ı	
03/14/93	PREHARVEST	E	INSECT. GREENBUG		1.0000	С	٧	33.00	ı	
05/30/93	PREHARVEST	E	ACR VARIABLE CST		.0526	C	٧	33.00		
05/30/93	PREHARVEST	Ε	ACR FIXED COST		.0526	С	F	33.00	ı	
05/30/93	PREHARVEST	E	ACR LAND RENT		.0526	С	F	33.00	ı	
	PREHARVEST	Ē	CROP INSURANCE	KHEAT	1.0000	С	٧	33.00	ı	
05/31/93		Ğ	CUSTOM COMBINING	MHEAT	1.0000	С	V	33.00	li .	
05/31/93		Ğ	CUSTOM HAULING	WHEAT	40.0000	Ċ	٧	33.00	I	
05/31/93		ĸ	CASH RENT	CROPLAND	1.0000	Č	F	.00		

#### WHEAT PRODUCTION, GRAZING ONLY North Central Texas District (4) 1993 Projected Costs and Returns per Acre

1555 110,00000	CODIO LING NO	.u p	· · · · · · ·		Your
GROSS INCOME Description WEIGHT GAIN STOCKERS Total GROSS Income	Quantity ======= 360.000	Unit	\$ / Unit 0.2500	Total 90.00 90.00	Estimate
VARIABLE COST Description PREHARVEST	Quantity	Unit	\$ / Unit	Total	
FERT. 18-46-0 DRY FERT. RIG FERT. 82-0-0 ANHYDROUS RIG SEED WHEAT	100.000 1.000 100.000 1.000 90.000	lb. acre lb. acre lb.	.115 2.000 .092 2.000 .170	11.50 2.00 9.25 2.00 15.30	
INSECT. GREENBUG FERT. 32-0-0 LIQUID FERT. RIG INSECT. GREENBUG Fuel & Lube - Machinery Repairs - Machinery	1.000 200.000 1.000 1.000	acre 1b. acre acre Acre Acre	2.050 .082 2.000 2.050	2.05 16.50 2.00 2.05 3.71 1.60	
Labor - Machinery  Total PREHARVEST	0.827		5.002	4.14 72.09	
Interest - OC Borrowed Total VARIABLE COST	62.881	Dol.	0.121	7.61 79.70	
GROSS INCOME minus VARIABLE COST				10.30	
FIXED COST Description  Machinery and Equipment  Land		Unit ==== Acre Acre		Total 15.62 25.00	
Total FIXED Cost Total of ALL Cost				40.62	
NET PROJECTED RETURNS				120.32 -30.32	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF UNITS	1	EIGHT PER EAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
05/31/93	GRAZING	A	WEIGHT GAIN	STOCKERS	360.0000		.000		.00	N
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT	NAME	NUMBER OF Units	CASH NON- CASH	OR VARI.	LANDLORD SHARE		
	PREHARVEST PREHARVEST	M M	DISCING DISCING	OFFSET TANDEM	1.0000 1.0000	88883	80000	.00.	!	
08/15/92	PREHARVEST PREHARVEST PREHARVEST	E M E	FERT. 18-46-0 DRY FERT. RIG FERT. 82-0-0		100.0000 1.0000 100.0000	c c	V	33.00 .00. 33.00	ı	
08/20/92	PREHARVEST PREHARVEST	M E	ANHYDROUS APPL SEED WHEAT	•	1.0000 90.0000	С	٧	.00 .00		
12/15/92	PREHARVEST PREHARVEST PREHARVEST	M E M	DRILLING INSECT. GREENB SPRAYING	ug	1.0000 1.0000 1.0000	С	٧	00. 00.EE 00.	<b>)</b>	
03/10/93	PREHARVEST PREHARVEST	E M	FERT. 32-0-0 LIQUID FERT. R		200.0000 1.0000	C	٧	33.00 .00	<b>)</b> 	
03/15/93 05/31/93	PREHARVEST	E K	INSECT. GREENB CASH RENT	UG CROPLAND	1.0000 1.0000	C C	V F	33.00 .00		

# **CROP PRODUCTS REPORT** October 13, 1993

Crop Product	Name	Price per Unit	Unit of Mes.	Weight per Unit	Cash Flow Row
CORN		2.4400	bu.	56.0000	20
COTTON LINT		.5600	1b.	1.0000	20
COTTONSEED		85.0000	ton	2000.0000	21
DEFICIENCY 100%	WHEAT	.7500	bu	60.0000	23
DEFICIENCY 83.8%		.5500	bu	56.0000	23
DEFICIENCY 83.8%		. 6300	cwt	100.0000	23
DEFICIENCY 84.2%	COTTON	. 1800	1b	1.0000	23
DIVERSION PMT	WHEAT	1.2000	bu	60.0000	23
HAY	ALFALFA	3.0000	bale	67.0000	20
HAY	BERMUDA	2.0000	bale	67.0000	20
HAY	SORGHUM	2.0000	bale	67.0000	20
PASTURE		10.0000	AUM	.0000	20
PEANUTS		. 3100	1b	.0000	20
SORGHUM		3.8800	cwt	100.0000	20
SOYBEANS		5.8500	bu.	100.0000	20
WEIGHT GAIN	STOCKERS	. 2500	lb.	1.0000	21
WHEAT		3.0500	bu.	60.0000	20

# TRACTORS, IMPLEMENTS AND EQUIPMENT OCTOBER 13, 1993

DESCRIPTION	TRACTOR	TRACTOR	TRACTOR	TRACTOR	TRACTOR	IMPLEMENT
FIRST NAME	TRACTOR	TRACTOR	TRACTOR	TRACTOR	TRACTOR	ANHYDROUS RIG
QUALIFYING NAME	100 HP	125 HP	150 HP	40 HP	75 HP	
HORSEPOWER RATING (HP)	100	125	150	40	75	104
USEFUL LIFE (HR OR MI)	12000	12000	12000	12000	12000	2000
FUEL TYPE	DI	DI	DI	DI	DI	
REMAINING LIFE (HR OR MI)	12000	12000	12000	12000	12000	2000
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	520	400	530	350	400	40
SPEED (MI/H)						4.0
WIDTH (FT)						20
FIELD EFFICIENCY (%)						80
CAPACITY (AC/HR)						8
POWER UNIT MULTIPLIER						1.1
LABOR MULTIPLIER						1.2
CURRENT LIST PRICE (\$)	44900	54300	63500	17300	28800	1
SALVAGE VALUE (%)	38	38	38	38	38	100
CURRENT MARKET VALUE (\$)	40400	48900	<i>5</i> 7200	15600	25900	1
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)						
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)						1
REPAIR COEFFICIENT #1	.029	.029	.029	.029	.029	
DEPRECIATION FACTOR #1	.68	.68	.68	.68	.68	
YEARS OWNED	7	7	7	7	7	
REPAIR COEFFICIENT #2	1.5	1.5	1.5	1.5	1.5	
DEPRECIATION FACTOR #2	.92	.92	.92	.92	.92	
CAPACITY (DEF.,CALC.)						С
FUEL USE (DEF.,CALC.)	C	С	С	С	С	С
R & M CALC. (#1,#2)	2	2	2	2	2	1
LEASE CALC. (HOUR,YEAR)						

DESCRIPTION	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT
FIRST NAME	CULTIVATOR	DRY FERT. RIG		LIQUID FERT. RIG	MOLDBOARD PLON	OFFSET DISC
QUALIFYING NAME	6 ROW					13 FT.
HORSEPOWER RATING (HP)	75	30	51	30	70	57
USEFUL LIFE (HR OR MI)	2500	2000	1200	2000	2500	2500
FUEL TYPE						
REMAINING LIFE (HR OR MI)	2500	2000	1200	2000	2500	2500
FUEL CON. (UNIT/HR OR /MI)						1/0
ANNUAL USE (HR OR MI)	115	40	_60	100	100	160
SPEED (MI/H)	5	6.0	5.0	6.0	- 4	6
HIDTH (FT)	20	50	22	50	5.3	13
FIELD EFFICIENCY (%)	80	80	70	80	80	80
CAPACITY (AC/HR)	9	15	8.5	8	2.05	6.5
POWER UNIT MULTIPLIER	1.1	1.1	1.1	1.1	1.1	1.1
LABOR MULTIPLIER	1.2	1.2	1.2	1.2	1.2	1.2
CURRENT LIST PRICE (\$)	5800	1	6250	1	4250	8500
SALVAGE VALUE (%)	10	100	10	100	10	10
CURRENT MARKET VALUE (\$)	5800	1	6250	1	4250	8500
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)						
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)		1		1		
REPAIR COEFFICIENT #1	.364		.777		.364	. 364
DEPRECIATION FACTOR #1	.60		.60		.6	.60
YEARS OWNED	10		10			10
REPAIR COEFFICIENT #2	1.3		1.4		1.3	1.3
DEPRECIATION FACTOR #2	.885		.885	_	.885	.885
CAPACITY (DEF.,CALC.)	С	С	Č		Ç	C
FUEL USE (DEF.,CALC.)	С	C	Ç	Ç	C	C
R & M CALC. (#1,#2) LEASE CALC. (HOUR,YEAR)	2	1	2	1	2	2

DESCRIPTION	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT
FIRST NAME	PEANUT COMBINE	PEANUT DIGGER	PLANTER	ROLLER	ROLLING CULT.	SADDLE TANK
QUALIFYING NAME			6 ROW		6 ROH	
HORSEPOWER RATING (HP)	17	17	66	30	75	5
USEFUL LIFE (HR OR MI) FUEL TYPE	2000	2500	1200	2500	2500	1200
REMAINING LIFE (HR OR MI) FUEL CON. (UNIT/HR OR /MI)	2000	2500	1200	2500	2500	1200
ANNUAL USE (HR OR MI)	70	100	45	25	115	105
SPEED (MI/H)	2.3	3.0	5	7.5	5	5.0
WIDTH (FT)	12	6.0	20	20	20	20
FIELD EFFICIENCY (%)	50	67	65	80	80	70
CAPACITY (AC/HR)	2	2.9	8	15	9	8
POWER UNIT MULTIPLIER	1.1	1.1	1.1	1.1	1.1	1.1
LABOR MULTIPLIER	1.2	1.2	1.2	1.2	1.2	1.2
CURRENT LIST PRICE (\$)	15000	3400	9000	500	7500	1000
SALVAGE VALUE (%)	10	10	10	10	10	10
CURRENT MARKET VALUE (\$)	15000	3060	8000	450	6750	900
LEASE PAYMENT (\$)	25000	••••	•		3,23	
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)						
ON FARM CHNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)						
REPAIR COEFFICIENT #1	.380	.222	.777	.364	.364	.777
DEPRECIATION FACTOR #1	.64	.60	.60	.60	.60	.60
YEARS CHNED	10	10	10	10	10	10
REPAIR COEFFICIENT #2	1.4	1.4	1.4	1.3	1.3	1.4
DEPRECIATION FACTOR #2	.885	.885	.885	.885	.885	.885
CAPACITY (DEF.,CALC.)	C	.cc	.005 C	C C	C C	.oos C
FUEL USE (DEF., CALC.)	ř	č	č	č	č	č
R & M CALC. (#1,#2)	2	2	2	2	2	2
LEASE CALC. (HOUR, YEAR)	4	2	2	2	2	4

DESCRIPTION	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	EQUIPMENT	EQUIPMENT
FIRST NAME	SHREDDER	SPRAY RIG	TANDEM DISC	MAGON	BULK MILK COOLER	COOLER
QUALIFYING NAME	4 ROW		20 FT.	MANURE		STORAGE
HORSEPOWER RATING (HP)	40	30	85	30		
USEFUL LIFE (HR OR MI) FUEL TYPE	2000	2000	2520	2500	10	30000 EL
REMAINING LIFE (HR OR MI)	2000	2000	2520	2500	10	30000
FUEL CON. (UNIT/HR OR /MI)	2000					1
ANNUAL USE (HR CR MI)	35	50	280	100	1	2000
SPEED (MI/H)	5.0	8.0	4.5	5	-	5000
HIDTH (FT)	14	20	20			
FIELD EFFICIENCY (%)	80	80	80	ĭ		
CAPACITY (AC/HR)	8	15	10	ī		
POWER UNIT MULTIPLIER	1.1	1.1	1.1	1.1		
LABOR MULTIPLIER	1.2	1.2	1.2	1.2		
CURRENT LIST PRICE (\$)	5500	1000	11500	3500	12500	2600
SALVAGE VALUE (%)	10	10	10		16	2000
CURRENT MARKET VALUE (\$)	4950	900	11500	3500	12500	2600
LEASE PAYMENT (\$)						2000
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)					62.50	
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)					1	2000
REPAIR COEFFICIENT #1	.230	.777	.364	.168	_	
DEPRECIATION FACTOR #1	.60	.60	.60	.6		
YEARS OHNED	10	10	9	5		
REPAIR COEFFICIENT #2	1.4	1.4	1.3	1.4		
DEPRECIATION FACTOR #2	.885	.885	.885	.885		
CAPACITY (DEF., CALC.)	C	C	C	D	D	D
FUEL USE (DEF., CALC.)	С	Č	Ċ	Ċ	D	Ď
R & M CALC. (#1,#2)	2	2	2	2	ī	ī
LEASE CALC. (HOUR.YEAR)				_	_	_

DESCRIPTION	EQUIPMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT
FIRST NAME QUALIFYING NAME	DIGGER/WAGON SILAGE	FEED MILL	FEED SYSTEM	FEEDER MECHANIC	FEEDERS HOG	HAY RACKS
HORSEPOHER RATING (HP)	011/101			11201211120	1100	
USEFUL LIFE (HR OR MI) FUEL TYPE	10	10	10	10	5	10
REMAINING LIFE (HR OR MI) FUEL CON. (UNIT/HR OR /MI)	10	10	10	10	5	10
ANNUAL USE (HR OR MI) SPEED (MI/H)	1	1	1	1	1	1
WIDTH (FT)						
FIELD EFFICIENCY (%) CAPACITY (AC/HR)						
POWER UNIT MULTIPLIER						
LABOR MULTIPLIER						
CURRENT LIST PRICE (\$)	11000	14000	4485	6500	225	2750
SALVAGE VALUE (%)	22000	24000	7102	•		2.50
CURRENT MARKET VALUE (\$)	11000	14000	4485	6500	225	2750
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)			_			
OFF FARM PARTS & LABOR (\$)	55	70	9	32.50	4.50	5.50
ON FARM OWNER LABOR (HR)			4	•	•	1
ANNUAL USE BASE (HR OR MI)	1	1	1	1	1	1
REPAIR COEFFICIENT #1 DEPRECIATION FACTOR #1						
YEARS OWNED						
REPAIR COEFFICIENT #2						
DEPRECIATION FACTOR #2						
CAPACITY (DEF., CALC.)	D	D	D	D	D	D
FUEL USE (DEF., CALC.)	D	D	D	D	D	D
R & M CALC. (#1,#2)	1	1	1	1	1	1
LEASE CALC. (HOUR, YEAR)						

DESCRIPTION	EQUIPMENT	EQUI PMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT
FIRST NAME QUALIFYING NAME	MANURE SYSTEM	MILKING EQUIP.	MILKING STALLS	MINERAL FEEDER	SPRAYER STOCK	TRAILER PEANUTS
HORSEPOWER RATING (HP) USEFUL LIFE (HR OR MI) FUEL TYPE	10	10	10	10	10	10
REMAINING LIFE (HR OR MI) FUEL CON. (UNIT/HR OR /MI)	10	10	10	10	10	10
ANNUAL USE (HR OR MI) SPEED (MI/H) HIDTH (FT) FIELD EFFICIENCY (%) CAPACITY (AC/HR)	1	1	1	1	1	1
POMER UNIT MULTIPLIER LABOR MULTIPLIER						
CURRENT LIST PRICE (\$) SALVAGE VALUE (%)	9400	24900 20	14085 20	90	800	8800 10
CURRENT MARKET VALUE (\$) LEASE PAYMENT (\$) ANNUAL LICENSE & TAX (\$) ANNUAL INSURANCE (\$)	9400	24900	14085	90	800	8800
ON FARM HIRED LABOR (HR) OFF FARM PARTS & LABOR (\$) ON FARM OWNER LABOR (HR)	19	125	70			88.00
ANNUAL USE BASE (HR OR MI) REPAIR COEFFICIENT #1 DEPRECIATION FACTOR #1 YEARS OWNED	1	1	1	1	1	1
REPAIR COEFFICIENT #2 DEPRECIATION FACTOR #2 CAPACITY (DEF.,CALC.) FUEL USE (DEF.,CALC.) R & M CALC. (#1,#2) LEASE CALC. (HOUR,YEAR)	D D 1	D D 1	D D 1	D D 1	D D 1	D D 1

	DESCRIPTION	EQUIPMENT	EQUIPMENT	EQUIPMENT		
ì	IRST NAME	TRAILER	WATER SYSTEM	WATERERS	***************************************	
	WALIFYING NAME KORSEPOWER RATING (HP)	STOCK		HOG		
1	JSEFUL LIFE (HR OR MI)	10	10	5		
1	REMAINING LIFE (HR OR MI) FUEL CON. (UNIT/HR OR /MI)	10	10	5		
	ANNUAL USE (HR OR MI) SPEED (MI/H)	1	1	1		
1	HIDTH (FT) FIELD EFFICIENCY (%)					
(	CAPACITY (AC/HR)					
ĺ	POMER UNIT MULTIPLIER  LABOR MULTIPLIER					
	CURRENT LIST PRICE (\$) SALVAGE VALUE (%)	1200	3850	20		
	CURRENT MARKET VALUE (\$)	1200	3850	20		
	ANNUAL LICENSE & TAX (\$)					
	ANNUAL INSURANCE (\$) ON FARM HIRED LABOR (HR)					
	OFF FARM PARTS & LABOR (\$) ON FARM OWNER LABOR (HR)		19	.39		
	ANNUAL USE BASE (HR OR MI)	1	1	1		
1	REPAIR COEFFICIENT #1 DEPRECIATION FACTOR #1					
	/EARS ONNED REPAIR COEFFICIENT #2					
- 1	DEPRECIATION FACTOR #2 CAPACITY (DEF.,CALC.)	D	n	n		
1	FUEL USE (DEF., CALC.)	D	D D	D D		
	R & M CALC. (#1,#2) LEASE CALC. (HOUR,YEAR)	1	1	1		

# OPERATING INPUT RESOURCES October 13, 1993

Operating I	Price per	Unit of	Cash Flow	
		Unit	Measure	Row
ACR FIXED COST	=======	46 50	======	====
ACR LAND RENT		16.58 25.00	acre acre	39 52
ACR VARIABLE CST		13.80	acre	39
BERMUDA SOD		1.00	bu.	43
BOAR FEED		10	cwt.	47
BREEDING	DAIRY	24.50	head	48
CROP INSURANCE	CORN 75	5.16	acre	55
CROP INSURANCE CROP INSURANCE	CORN 85 COTT 375	5.85 12.24	acre acre	55 55
CROP INSURANCE	COTT 425	13.47	acre	55
CROP INSURANCE	SORGHUM	2.91	acre	55
CROP INSURANCE	WHEAT	4.09	acre	55
DEFOLIANT		2.75	qt.	45
FEEDER PIGS		100	cwt.	46
FERT. 10-34-0 FERT. 18-46-0		. 11 . 115	lb.	44 44
FERT. 32-0-0		.0825	1b. 1b.	44
FERT. 34-0-0		.0875	1b.	44
FERT. 6-24-24		. 123	1b.	44
FERT. 82-0-0		. 0925	1b.	44
FINISHING RATION	DE 410 IZA	10.00	cwt.	47
FUNGICIDE FUNGICIDE	PEANUTS WHEAT	6.30 14.00	acre acre	45 45
GRAIN MIX	WILAI	7.90	cwt.	47
HAY		3.00	cwt.	47
HAY	ALFALFA	4.50	cwt.	47
HAY	BERMUDA	3.00	cwt.	47
HAY	SORGHUM	3.00	cwt.	47
HERB, FALL HERB, PRE-EMERGE	SORGHUM ALFALFA	3.00 11.375	acre acre	45 45
HERB, PRE-EMERGE	BERMUDA	3.00	acre	45
HERB, PRE-EMERGE	COTTON	10.83	acre	45
HERB, PRE-EMERGE	PEANUTS	6.75	acre	45
HERB, PRE-EMERGE	SORGHUM	4.65	acre	45
HERB, PRE-EMERGE HERB, YELLOW	WHEAT COTTON	5.83 6.75	acre acre	45 45
HERB, POST-EMERGE	ALFALFA	5.50	acre	45
HERB POST-EMERGE	SOYBEAN	15	pt	45
INOCULANT		1.50	acre	43
INSECT.	PEANUTS	3.20	acre	45
INSECT. ARMYWORM		2.25	acre	55
INSECT. BOLLWORM INSECT. GREENBUG		5.20 2.05	acre acre	45 45
INSECT. PLANTBUG		2.05	acre	45
INSECT. SOIL		10.05	acre	45
INSECT. THRIPS		4.70	acre	45
INSECT. WEEVIL	11000	7.50	acre	45
MARKETING MCMT DECORDS	HOGS	3.50 18	head head	55 55
MGMT. RECORDS MILK REPLACER		.91	nead lb.	47
MISCELLANEOUS	COW-CALF	10	head	55
MISCELLANEOUS	DAIRY	15	head	55

Operating I	nput	Price per	Unit of	Cash Flow
		Unit	Measure	Row
MISCELLANEOUS	FARTOFIN	37		8588
MISCELLANEOUS	GOATS	10	head	55 55
MISCELLANEOUS	HOGS	.75	head head	55 55
MISCELLANEOUS	PIGS	21	head	55
MISCELLANEOUS	SHEEP	21	head	55
MISCELLANEOUS	STOCKER	4	head	55
PASTURE	BERMUDA	37.32	acre	47
PASTURE	DAIRY	20	acre	47
PASTURE	NATIVE	8.00	acre	47
PIG STARTER		15.00	cwt.	47
PREDATOR CONTROL		. 35	head	55
PROTEIN SUPPL.		10.75	cwt.	47
QUOTA COST	PEANUTS	.02	1b	55
SALES COMMISSION	BEEFCALF	2.00	cwt.	55
SALES COMMISSION SALES COMMISSION	CULL COW DAIRY	1.25 6.05	cwt.	55 55
SALES COMMISSION	GOATS	1.00	head head	55
SALES COMMISSION	PIG	1.75	head	55 55
SALES COMMISSION	SHEEP	.60	head	55
SALES COMMISSION	STOCKER	2.00	cwt.	55
SALT	0.00	5.30	cwt.	47
SALT & MINERALS		7.93	cwt.	47
SEED ALFALFA		2.50	1b.	43
SEED CEREAL RYE		. 18	1b.	43
SEED CLOVER		1.40	1b.	43
SEED CORN		. 950	thou	43
SEED COTTON		. 48	1b.	43
SEED FORAGE SORG		. 16 . 18	1b.	43
SEED DATS SEED PEANUTS		. 18 . 74	1b. 1b.	43 43
SEED RYEGRASS		.40	1b.	43
SEED SORGHUM	TREATED	.85	1b.	43
SEED SOYBEANS	11127125	. 12	ίĎ.	43
SEED TREATMENT	WHEAT	.07	1b.	55
SEED WHEAT		. 17	1b.	43
SORGHUM SILAGE		25	ton	47
SOW FEED	GESTAT.	10.75	cwt.	47
SOW FEED	LACTAT.	10.75	cwt.	47
STOCKER STEERS		95.00	cwt.	46
SUPPLEMENT SUPPLIES	DAIRY	10.75 34.75	cwt. head	47 55
UTILITIES	DAIRT	34.75 40	head	50 50
VET. MEDICINE	COW-CALF	77	head	48
VET. MEDICINE	DAIRY	30	head	48
VET. MEDICINE	GOATS	.80	head	48
VET. MEDICINE	HOGS	. 50	head	48
VET. MEDICINE	PIGS	.80	head	48
VET. MEDICINE	SHEEP	1.0	head	48
VET. MEDICINE	SOWS	6.5 <u>0</u>	head	48
VET. MEDICINE	STOCKER	7	head	48
WHEAT & COUT CATAL		. 05	1b.	43
WHEAT \$/CWT GAIN		25	cwt.	47

# AUTO OR TRUCK RESOURCES OCTOBER 13, 1993

DESCRIPTION	AUTO OR TRUCK			
FIRST NAME	PICKUP TRUCK			
QUALIFYING NAME	3/4 TON			
HORSEPOWER RATING (HP)	-,			
USEFUL LIFE (HR OR MI)	84000			
FUEL TYPE	GA			
REMAINING LIFE (HR OR MI)	84000			
FUEL CON. (UNIT/HR OR /MI)	15			
ANNUAL USE (HR OR MI)	21000			
SPEED (MI/H)	30			
WIDTH (FT)				
FIELD EFFICIENCY (%)				
CAPACITY (AC/HR)				
POWER UNIT MULTIPLIER				
LABOR MULTIPLIER	*			
CURRENT LIST PRICE (\$)	13000			
SALVAGE VALUE (%)	16.7			
CURRENT MARKET VALUE (\$)	11000			
LEASE PAYMENT (\$)				
ANNUAL LICENSE & TAX (\$)	75			
ANNUAL INSURANCE (\$)	600			
ON FARM HIRED LABOR (HR)				
OFF FARM PARTS & LABOR (\$)	315			
ON FARM OWNER LABOR (HR)				
ANNUAL USE BASE (HR OR MI)	21000			
REPAIR COEFFICIENT #1				
DEPRECIATION FACTOR #1				
YEARS OWNED				
REPAIR COEFFICIENT #2 DEPRECIATION FACTOR #2				
CAPACITY (DEF., CALC.)	D			
FUEL USE (DEF.,CALC.)	D			
R & M CALC. (#1,#2)	1			
LEASE CALC. (HOUR, YEAR)	•			
FERGE ONEO. (HOOK) I LAK!				

## CUSTOM OPERATION RESOURCES October 13, 1993

Custom Oper	ation	Price per Unit	Unit of Measure	Cash Flow Row
************	=======	=======	222222	====
AERIAL APPL.	CUSTOM	3.00	acre	42
ANHYDROUS RIG	RENTAL	2.00	acre	42
CUSTOM BALING	HAY	. 65	bale	42
CUSTOM COMBINING	CORN	20.00	acre	42
CUSTOM COMBINING	SORGHUM	14.00	acre	42
CUSTOM COMBINING	SOYBEANS	14.00	acre	42
CUSTOM COMBINING	WHEAT	14.00	acre	42
CUSTOM HAULING	CORN	. 14	bu.	42
CUSTOM HAULING	HAY	. 40	bale	42
CUSTOM HAULING	SORGHUM	. 25	cwt.	42
CUSTOM HAULING	SOYBEANS	. 14	cwt.	42
CUSTOM HAULING	WHEAT	. 14	bu.	42
CUSTOM SPRIGGING	BERMUDA	35.00	acre	42
CUSTOM STRIPPING	COTTON	. 07	1b.	42
DRY FERT. RIG	RENTAL	2.00	acre	42
DRYING	PEANUTS	20	ton	42
GINNING	COTTON	2.50	cwt.	42
HAULING	MILK	.72	cwt.	42
LIQUID FERT. RIG	RENTAL	2.00	acre	42
SHEARING		1.50	head	42
SOD SEEDING	CUSTOM	5.00	acre	42

#### LABOR RESOURCES OCTOBER 13, 1993

DESCRIPTION	OTHER LABOR	OTHER LABOR	OTHER LABOR		
				=======================================	 
FIRST NAME QUALIFYING NAME	LABOR	LIVESTOCK LABOR	OPERATOR LABOR		
COST OR VALUE (\$/HR) TOTAL WAGE BENEFITS (%)	5	5	5		
LABOR TYPE (A,B)	A	В	A		

## LIVESTOCK RESOURCES OCTOBER 13, 1993

DESCRIPTION	LIVESTOCK	LIVESTOCK	LIVESTOCK	LIVESTOCK	LIVESTOCK	LIVESTOCK
FIRST NAME	BEEF BULL	BEEF COM	BEEF HEIFER	BULL	DAIRY COM	DAIRY COM
QUALIFYING NAME		RAISED	RAISED	Dairy	PURCHASE	RAISED
REMAINING LIFE (YR) CURRENT MARKET VALUE (\$)	6	8	8	3	4	4
	1500.00	750.00	700.00	1000.00	1050.00	1050.00
SALVAGE VALUE (%) INSURANCE RATE (%)	.55	.75	.75	50	42	42
	1	1	1	1	1	1
ANNUAL LEASE (\$) CALC OPTIONS (R,L,P)	P	R	R	P	P	R

DESCRIPTION	LIVESTOCK	LIVESTOCK	LIVESTOCK		
***************************************	***************			 ======================================	000000000000000
FIRST NAME	DOG	HEIFER	HORSE		
QUALIFYING NAME		DAIRY			
REMAINING LIFE (YR)	2	4	8		
CURRENT MARKET VALUE (\$)	1000	1000.00	1000		
SALVAGE VALUE (%)		100	.33		
INSURANCE RATE (%)	1	1	1		
ANNUAL LEASE (\$)					
CALC OPTIONS (R,L,P)	P	R	P		

#### LAND RESOURCES OCTOBER 13, 1993

DESCRIPTION	LAND	LAND	LAND	LAND	LAND	LAND
FIRST NAME QUALIFYING NAME MARKET VALUE (\$/AC) PROPERTY TAX (\$/AC) APPRECIATION RATE (%) INTEREST RATE (%)	BERMUDA PASTURE	CASH RENT CROPLAND	CASH RENT PASTURE	CROP SHARE RENT	NATIVE PASTURE	PASTURE RENT DAIRY
ANNUAL LEASE (\$/AC) APP. CALCUATIONS (Y,N)	20.00 N	25.00 N	12.00	N	8.00 N	2 N
DESCRIPTION	LAND	LAND	LAND	LAND		
FIRST NAME QUALIFYING NAME MARKET VALUE (\$/AC) PROPERTY TAX (\$/AC) APPRECIATION RATE (%) INTEREST RATE (%)	PASTURE RENT GOATS	PASTURE RENT HOGS	PASTURE RENT NATIVE	PASTURE RENT SHEEP		
ANNUAL LEASE (\$/AC) APP. CALCUATIONS (Y,N)	3.5 N	15 N	8.00 N	3.5 N		

## PERENNIAL CROP RESOURCES OCTOBER 13, 1993

DESCRIPTION		PERENNIAL CROP	PERENNIAL CROP	080000000000000000000000000000000000000	 	000000000000000000000000000000000000000
FIRST NAME QUALIFYING NAME		ALFALFA	COASTAL BERMUDA			
MARKET VALUE	(\$/AC)	114.55	120.33			
PROPERTY TAX	(\$/AC)					
REMAINING LIFE	(YR)	2	25			
SALVAGE VALUE	(%)					
APPRECIATION RATE	(%)					
INTEREST RATE	(%)	14	5.25			
ANNUAL LEASE	(\$/AC)					
APP. CALCUATIONS	(Y,N)	N	N			