# WHEAT PRODUCTION, CONTINUOUS North Central Texas District (4) 1988 Projected Costs and Returns per Acre

GROSS INCOME Description   Quantity   Unit   S / Unit	1988 Projected	Costs and Ret	urns p	er acre		Your
DEFICIENCY PMT WHEAT   35.000 bu   1.8400   64.40						Estimate
WHEAT		35.000	bu	1.8400	64.40	
VARIABLE COST Description   Quantity   Unit   \$ / Unit   Total	<del> </del>		bu.	2.1200	84.80	
VARIABLE COST Description         Quantity         Unit         \$ / Unit         Total           PREHARVEST         100.000         1b115         11.50         11.50           DRY FERT. RIG         1.000 acre         2.000         2.00         2.00           SEED WHEAT         90.000 lb160         14.40						
PREHARVEST FERT. 18-46-0 DRY FERT. RIG 1.000 acre 2.000 2.00 SEED WHEAT 90.000 lb160 14.40 HERB. PRE-EMERGE 1.000 acre 5.250 5.25 INSECT. GREENBUG 1.000 acre 2.000 2.00 FERT. 32-0-0 225.000 lb057 12.87 LIQUID FERT. RIG 1.000 acre 2.630 2.63 FERT. 32-0-0 225.000 lb057 12.87 LIQUID FERT. RIG 1.000 acre 2.630 2.63 ACR VARIABLE CST O.379 acre 12.370 4.69 Fuel & Lube - Machinery Acre 2.255 Labor - Machinery Acre 3.53 Repairs - Machinery O.959 Hour 5.001 4.80  Total PREHARVEST HARVEST CUSTOM COMBINING 1.000 acre 14.000 14.00 CUSTOM HAULING 40.000 bu140 5.60  Total HARVEST Interest - OC Borrowed 48.816 Dol. 0.109 5.32  Total VARIABLE COST FIXED COST Description ACR FIXED COST Bescription ACR FIXED COST Bescription ACR FIXED COST ACR 9.48 Machinery and Equipment Acre 9.500  Total FIXED Cost 56.58 Total of ALL Cost 150.05	Total GROSS Income				149.20	
PREHARVEST   FERT   18 - 46 - 0	VARIABLE COST Description					
FERT. 18-46-0 DRY FERT. RIG 1.000 acre 2.000 2.00 SEED WHEAT 90.000 1b. 160 14.40 HERB. PRE-EMERGE 1.000 acre 5.250 5.25 INSECT. GREENBUG 1.000 acre 2.630 2.63 FERT. 32-0-0 225.000 1b057 12.87 LIQUID FERT. RIG 1.000 acre 2.630 2.63 ACR VARIABLE CST 0.379 acre 12.370 4.69 Fuel & Lube - Machinery Acre 2.25 Labor - Machinery 0.959 Hour 5.001 4.80  Total PREHARVEST 40.000 bu140 5.60  Total HARVEST 1.000 acre 14.000 14.00 CUSTOM HAULING 40.000 bu140 5.60  Total VARIABLE COST 93.47  GROSS INCOME minus VARIABLE COST 55.73  FIXED COST Description Unit Total ACR FIXED COST Description Acre 9.48 Machinery and Equipment Acre 9.56.58  Total of ALL Cost 150.05		00000000000	2222	555555555		
DRY FERT RIG		400 000	1 1	446	11 50	
SEED WHEAT   90.000   1b.   .180   14.40   HERB, PRE-EMERGE   1.000   acre   5.250   5.25						
HERB, PRE-EMERGE						
INSECT   GREENBUG						
FERT. 32-0-0 LIQUID FERT. RIG 1.000 acre 2.000 2.00  INSECT. GREENBUG 1.000 acre 2.630 2.63  ACR VARIABLE CST 0.379 acre 12.370 4.69  Fuel & Lube - Machinery Repairs - Machinery Repairs - Machinery Labor - Machinery ROUSTOM COMBINING CUSTOM HAULING 1.000 acre 14.000 14.00 CUSTOM HAULING 1.0						
LTQUID FERT RIG						
INSECT. GREENBUG						
ACR VARIABLE CST Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery  O.959 Hour  Total PREHARVEST HARVEST CUSTOM COMBINING CUSTOM HAULING LUSTOM HAULING LUSTOM HAULING LUSTOM HAULING LUSTOM HAULING LINTERST L						
Fuel & Lube - Machinery Repairs - Machinery Repairs - Machinery O.959 Hour						
Repairs		0.375		12.570		
Labor - Machinery   0.959   Hour   5.001   4.80						
Total PREHARVEST HARVEST CUSTOM COMBINING CUSTOM HAULING 1.000 acre 14.000 14.00 5.60  Total HARVEST 19.60  Interest - DC Borrowed 48.816 Dol. 0.109 5.32  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 of ALL Cost  Total of ALL Cost		0.050		5 001		
HARVEST   CUSTOM COMBINING	Labor - Machinery	0.909	Hour	3.001	7.00	
CUSTOM COMBINING					68.55	
Total HARVEST		1 000	acre	14 000	14.00	
Total HARVEST  Interest - DC Borrowed						
Interest - OC Borrowed 48.816 Dol. 0.109 5.32  Total VARIABLE COST 93.47  GROSS INCOME minus VARIABLE COST 55.73  FIXED COST Description Unit Total ACR FIXED COST acre 5.49 ACR LAND RENT acre 9.48 Machinery and Equipment Acre 16.61 Land Acre 25.00  Total FIXED Cost 56.58  Total of ALL Cost 150.05	OOSTON TROLLING	70.000				
Total VARIABLE COST  GROSS INCOME minus VARIABLE COST  FIXED COST Description  ACR FIXED COST  ACR FIXED COST  ACR LAND RENT  Machinery and Equipment  Land  Total  Acre  Total FIXED Cost  Total FIXED Cost  Total of ALL Cost  Unit  Total  Ensurable  Acre  93.47   Total  Total  FIXED COST  Acre  16.61  Acre  25.00  150.05	Total HARVEST				19.60	
Total VARIABLE COST  GROSS INCOME minus VARIABLE COST  FIXED COST Description  ACR FIXED COST  ACR LAND RENT  Machinery and Equipment  Land  Total  Acre  Total FIXED Cost  Total of ALL Cost  93.47  Unit  Total  Total  FIXED COST  Acre  16.61  Acre  25.00  150.05	Interest - DC Borrowed	48.816	Dol.	0.109		
GROSS INCOME minus VARIABLE COST  FIXED COST Description  ACR FIXED COST  ACR LAND RENT  Machinery and Equipment  Land  Total  Acre  25.00  Total FIXED Cost  Total of ALL Cost  55.73  Unit  Total  Acre  5.49  Acre  9.48  16.61  Acre  25.00  150.05	Tatal VARIABLE COST					
FIXED COST Description  ACR FIXED COST  ACR LAND RENT  Machinery and Equipment  Land  Total  Acre  16.61  Acre  25.00  Total FIXED Cost  Total of ALL Cost  Unit  Total  Acre  5.49  Acre  9.48  16.61  Acre  25.00  150.05	IOTAI VARIABLE COST				30.47	<del></del>
ACR FIXED COST	GROSS INCOME minus VARIABLE COST				55.73	
ACR FIXED COST	FIXED COST Description		Unit		Total	
ACR FIXED COST       acre       5.49         ACR LAND RENT       acre       9.48         Machinery and Equipment       Acre       16.61         Land       Acre       25.00         Total FIXED Cost       56.58         Total of ALL Cost       150.05						
ACR LAND RENT acre 9.48  Machinery and Equipment Acre 16.61  Land Acre 25.00  Total FIXED Cost 56.58  Total of ALL Cost 150.05					5.49	
Machinery and Equipment Acre 16.61 Land Acre 25.00 Total FIXED Cost 56.58 Total of ALL Cost 150.05						
Land         Acre         25.00           Total FIXED Cost         56.58           Total of ALL Cost         150.05						
Total of ALL Cost 56.58  Total of ALL Cost 150.05						
Total of ALL Cost 150.05					22222222	
	Total FIXED Cost				56.58	
NET PROJECTED RETURNS -0.85	Total of ALL Cost				150.05	
	NET PROJECTED RETURNS				-0.85	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NA	AME	NUMBER OF UNITS	HI	IGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
06/14/88		A	WHEAT		40,0000		.000		33.00	N
07/14/88		Ä	DEFICIENCY PMT	WHEAT	35.0000		.000		33.00	Ň
01/14/00	MARTESI	Α.	DEFICIENCE FAI	MILAI	37.0000			•	55.55	"
DATE	STAGE	TYPE	INPUT NA	ME	NUMBER	CASH		LANDLORD	1	
	OF	OF			OF	NON-	OR	SHARE		
	PRODUCTION	INPUT			UNITS	CASH	VARI.			
******	22550000000000000000000000000000000000	22223						88888888	1	
06/15/87	PREHARVEST	H	DISCING	OFFSET	1.0000			.00	)	
08/15/87	PREHARVEST	M	DISCING	TANDEM	1.0000			.00	1	
09/15/87	PREHARVEST	М	DISCING	TANDEM	1.0000			.00	)	
10/10/87	PREHARVEST	М	DRY FERT. RIG		1.0000			.00	)	
10/10/87	PREHARVEST	E	FERT. 18-46-0		100.0000	C	٧	33.00	)	
10/15/87	PREHARVEST	М	DISCING	TANDEM	1.0000			.00	)	
10/20/87	PREHARVEST	M	DRILLING		1.0000			.00	)	
10/20/87	PREHARVEST	E	SEED WHEAT		90.0000	С	٧	.00	)	
	PREHARVEST	E	HERB. PRE-EMERGE	WHEAT	1.0000	С	٧	.00	)	
12/15/87	PREHARVEST	М	SPRAYING		1.0000			.00	)	
12/15/87	PREHARVEST	E	INSECT. GREENBUG		1.0000	С	٧	33.00	)	
	PREHARVEST	M	LICUID FERT. RIG		1.0000			.00	)	
	PREHARVEST	E	FERT. 32-0-0	•	225.0000	C	٧	33.00	)	
	PREHARVEST	E E	INSECT. GREENBUG		1.0000	C	٧	33.00	)	
05/30/88	PREHARVEST	E	ACR VARIABLE CST		.3793	C	٧	.33	3	
	PREHARVEST	Ē	ACR FIXED COST		.3793	С	F	.33	1	
	PREHARVEST	E E	ACR LAND RENT		.3793	C	F	.33	3	
05/31/88		Ğ	CUSTOM COMBINING	WHEAT	1.0000	С	٧	33.00	)	
05/31/88		G	CUSTOM HAULING	WHEAT	40.0000	С	٧	33.00	)	
05/31/88	• • • • • • • • • • • • • • • • • • • •	K	CASH RENT	CROPLAND	1.0000	С	F	.00	)	

#### WHEAT PRODUCTION AFTER ROW CROP North Central Texas District (4) 1988 Projected Costs and Returns per Acre

1988 Projected	COSIS AND REL	urns p	er ACI E		Your
GROSS INCOME Description  DEFICIENCY PMT WHEAT WHEAT	Quantity 35.000 40.000	Unit ==== bu bu.	\$ / Unit 1.8400 2.1200	Total 64.40 84.80	Estimate
Total GROSS Income				149.20	
VARIABLE COST Description PREHARVEST	Quantity	Unit	\$ / Unit	Total	
FERT. 18-46-0 DRY FERT. RIG SEED WHEAT HERB, PRE-EMERGE	100.000 1.000 90.000 1.000	1b. acre 1b. acre	.115 2.000 .160 5.250	11.50 2.00 14.40 5.25	
INSECT. GREENBUG FERT. 32-0-0 Insect. Greenbug Liquid Fert. Rig	1.000 225.000 1.000 1.000	acre 1b. acre acre	2.630 .057 2.630 2.000	2.63 12.87 2.63 2.00	
ACR VARIABLE CST Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery	0.379	acre Acre Acre Hour	12.370	4.69 3.35 1.96 5.01	
Total PREHARVEST HARVEST	1.002	noui		68.29	
CUSTOM COMBINING CUSTOM HAULING Total HARVEST	1.000 40.000	acre bu.	14.000	14.00 5.60 	
Interest - OC Borrowed	45.826	Dol.	0.109	5.00	
Total VARIABLE COST				92.89	
GROSS INCOME minus VARIABLE COST				56.31	
FIXED COST Description  ACR FIXED COST  ACR LAND RENT  Machinery and Equipment  Land		Unit acre acre Acre Acre		Total 5.49 9.48 18.96 25.00	
Total FIXED Cost				58.93	
Total of ALL Cost				151.82	
NET PROJECTED RETURNS				-2.62	<del></del>

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT N	AME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
06/14/88		A	MHEAT		40,0000		.000	о с	33.00	N
07/14/88		Ä	DEFICIENCY PHT	MHEAT	35.0000		.000	o c	33.00	N
DATE	STAGE	TYPE	INPUT NA	ME	NUMBER	CASH		LANDLORE	)	
	OF	OF			OF	NON-	OR	SHARE		
	PRODUCTION	INPUT			UNITS	CASH	VARI.	8588888	_	
00000000			SHREDDING	STALK	1.0000	FEEDD		.00		
	PREHARVEST PREHARVEST	M M	DISCING	TANDEM	1.0000			.00		
	PREHARVEST	Ä	DISCING	OFFSET	1.0000			.00		
	PREHARVEST	Ä	DRY FERT. RIG	002.	1.0000			.00		
	PREHARVEST	Ë	FERT. 18-46-0		100.0000	С	٧	33.00	)	
	PREHARVEST	M	DISCING	TANDEM	1.0000			.00	)	
	PREHARVEST	H	DRILLING		1.0000			.00	)	
10/20/87	PREHARVEST	E	SEED WHEAT		90.0000	С	٧	.00	)	
10/20/87	PREHARVEST	Ε	HERB, PRE-EMERGE	WHEAT	1.0000	C	٧	.00		
12/15/87	PREHARVEST	H	SPRAYING		1.0000			.00		
12/15/87	PREHARVEST	E	INSECT. GREENBUG		1.0000	С	٧	33.00		
	PREHARVEST	M	LIQUID FERT. RIG	•	1.0000	_		.00		
	PREHARVEST	E	FERT. 32-0-0		225.0000		V	33.00		
	PREHARVEST	E E E	INSECT. GREENBUG		1.0000	C	V V	.00 33.00		
	PREHARVEST	Ë	ACR VARIABLE CST		.3793 .3793		F	33.00		
	PREHARVEST	£	ACR FIXED COST ACR LAND RENT		.3793		F	33.00		
	PREHARVEST	G	CUSTOM COMBINING	WUEAT	1.0000		ý	33.00		
05/31/88 05/31/88		G	CUSTOM COMBINING	WHEAT	40.0000	-	Ÿ	33.00		
07/14/88		ĸ	CASH RENT	CROPLAND	1.0000	-	Ė	.00		
01/14/00		^	CASH KEMI	ONO! ENID	1.0000	•	•		-	

# WHEAT PRODUCTION, CONTINUOUS WITH GRAZING North Central Texas District (4) 1988 Projected Costs and Returns per Acre

1980 Filojected	costs and ket	ui iis p	c, Acre		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
DEFICIENCY PMT WHEAT	35.000	bu	1.8400	64.40	
WEIGHT GAIN STOCKERS	125.000	1b.	0.2500	31.25	
WHEAT	40.000	bu.	2.1200	84.80	
				222222222	
Total GROSS Income				180.45	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST	100.000	1b.	. 115	11.50	
FERT. 18-46-0 FERT. 34-0-0	100.000	ib.	.071	7.12	
DRY FERT. RIG	1.000	acre	2.000	2.00	
SEED WHEAT	90.000	1b.	. 160	14.40	
INSECT. GREENBUG	1.000	acre	2.630	2.63	
FERT. 32-0-0	225.000	1b.	.057	12.87	
LIQUID FERT. RIG	1.000	acre	2.000	2.00	
INSECT. GREENBUG	1.000	acre	2.630	2.63	
ACR VARIABLE CST	0.379	acre	12.370	4.69	
Fuel & Lube - Machinery	0.375	Acre	12.070	2.18	
		Acre		1.30	
Repairs - Machinery Labor - Machinery	0.657	Hour	5.002	3.29	
Labor - Macrimery	0.037	Hour	3.002		
Total PREHARVEST				66.61	
HARVEST				00.01	
CUSTOM COMBINING	1.000	acre	14.000	14.00	
CUSTOM COMBINING CUSTOM HAULING	40.000	bu.	. 140	5.60	
COSTOM HADEING	40.000	Du.	. 140		
Total HARVEST				19.60	
Interest - OC Borrowed	47.219	Dol.	0.109	5.15	
Interest - Positive Cash	-1.435		0.053	-0.08	
Title est Positive ousin	1.400	50	0.000	222222222	
Total VARIABLE COST				91.28	
TOTAL VARIABLE GOS!				• • • • • • • • • • • • • • • • • • • •	
GROSS INCOME minus VARIABLE COST				89.17	
FIXED COST Description		Unit		Total	
************				8000000000	
ACR FIXED COST		acre		5.49	
ACR LAND RENT		acre		9.48	
Machinery and Equipment		Acre		11.08	
Land		Acre		25.00	
				222222222	
Total FIXED Cost				51.05	
Total of ALL Cost				142.33	
NET PROJECTED RETURNS				38.12	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT N	AME	NUMBER OF UNITS	H	IGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
02/29/88		A	WEIGHT GAIN	STOCKERS	125,0000		.000		.00	N
06/14/88		Â	DEFICIENCY PMT	WHEAT	35.0000		.000		33.00	Ň
06/14/88		Â	WHEAT	VII.1274.1	40.0000		.000	-	33.00	N
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NA	ME	NUMBER OF Units	CASH NON- CASH	OR VARI.	LANDLORD SHARE		
222222							25520			
	PREHARVEST	M	DISCING	OFFSET	1.0000			.00		
	PREHARVEST	M	DISCING	TANDEM	1.0000			.00		
	PREHARVEST	M	DRY FERT. RIG		1.0000	_	.,	.00		
,,	PREHARVEST	E	FERT. 18-46-0		100.0000	C	V.	33.00		
	PREHARVEST	E	FERT. 34-0-0		100.0000	С	٧	33.00		
	PREHARVEST	М	DRILLING		1.0000	_		.00		
	PREHARVEST	E	SEED WHEAT		90.0000	С	٧	.00		
	PREHARVEST	M	SPRAYING		1.0000	_		.00		
	PREHARVEST	E	INSECT. GREENBUG		1.0000	С	٧	33.00		
03/09/88	PREHARVEST	М	LIQUID FERT. RIG	i	1.0000			.00		
03/09/88	PREHARVEST	E	FERT. 32-0-0		225.0000	С	٧	33.00		
03/14/88	PREHARVEST	E	INSECT. GREENBUG	}	1.0000	С	٧	33.00		
05/30/88	PREHARVEST	Ε	ACR VARIABLE CST	•	.3793	С	٧	33.00		
05/30/88	PREHARVEST	E	ACR FIXED COST		.3793	С	F	33.00		
	PREHARVEST	E	ACR LAND RENT		.3793	С	F	33.00	)	
05/31/88		G	CUSTOM COMBINING	HHEAT	1.0000	С	٧	33.00	)	
05/31/88		G	CUSTOM HAULING	MHEAT	40.0000	С	٧	33.00	)	
05/31/88		ĸ	CASH RENT	CROPLAND	1.0000	С	F	.00	)	

# WHEAT PRODUCTION, GRAZING ONLY North Central Texas District (4) 1988 Projected Costs and Returns per Acre

1000 110,000			·		Your		
GROSS INCOME Description WEIGHT GAIN STOCKERS	Quantity 225.000	Unit	\$ / Unit 0.2500	56.25	Estimate		
Total GROSS Income				56.25			
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total			
FERT. 18-46-0	100.000	1b.	. 115	11.50			
FERT. 34-0-0	100.000	1b.	.071	7.12			
DRY FERT. RIG	1.000	acre	2.000	2.00			
SEED WHEAT	90.000	1b.	.160 2.630	14.40 2.63			
INSECT. GREENBUG FERT. 32-0-0	1.000 225.000	acre 1b.	.057	12.87			
LIQUID FERT. RIG	1.000	acre	2.000	2.00			
INSECT. GREENBUG	1.000	acre	2.630	2.63			
Fuel & Lube - Machinery		Acre		2.18			
Repairs - Machinery		Acre		1.30			
Labor - Machinery	0.657	Hour	5.002	. 3.29			
Total PREHARVEST				61.92			
Interest - OC Borrowed	53.260	Dol.	0.109	5.81			
Total VARIABLE COST				67.73			
GROSS INCOME minus VARIABLE COST				-11.48			
FIXED COST Description		Unit		Total			
22222222222222222222222222		====		22200000000			
Machinery and Equipment		Acre		11.08			
Land		Acre		25.00			
Total FIVED Cont				36.08			
Total FIXED Cost							
Total of ALL Cost 103.80							
NET PROJECTED RETURNS				-47.55			

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
02/29/88		A	WEIGHT GAIN	STOCKERS	225.0000		.000		.00	N
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT N	AME	NUMBER OF UNITS	CASH NON- CASH	OR VARI.	LANDLORD SHARE		
07/15/87 08/15/87 08/15/87 08/15/87 09/01/87 09/01/87 12/15/87	PREHARVEST PREHARVEST PREHARVEST PREHARVEST PREHARVEST PREHARVEST PREHARVEST PREHARVEST	M M E E M E M	DISCING DISCING DRY FERT. RIG FERT. 18-46-0 FERT. 34-0-0 DRILLING SEED WHEAT SPRAYING		1.0000 1.0000 1.0000 100.0000 100.0000 1.0000 90.0000	c c	V V	.00 .00 .00 33.00 .00 .00		
03/09/88 03/09/88	PREHARVEST PREHARVEST PREHARVEST PREHARVEST	E M E E K	INSECT. GREENBU LIQUID FERT. RI FERT. 32-0-0 INSECT. GREENBU CASH RENT	G	1.0000 1.0000 225.0000 1.0000	С	V V F	33.00 .00 33.00 33.00	) ) )	

# SPANISH PEANUTS, DRYLAND, SOLID PLANT North Central Texas District (4) 1988 Projected Costs and Returns per Acre

1988 Projected	costs and ket	urns p	er Acre		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total 372.00	Estimate
PEANUTS	1200.000	lb.	0.3100	3/2.00	
Total GROSS Income				372.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST COVER CROP	40.000	1b.	. 130	5.20	
NITROGEN*	15.000	1b.	. 220	3.30	
PHOSPHORUS*	30.000	1b.	. 230	6.90	
POTASSIUM	15.000	1b.	. 100	1.50	
FERTILIZER APPL.	1.000	appl	2.000	2.00	
HERBICIDE	1.000	acre	4.250 .740	4.25 33.30	
SEED Insecticide	45.000 1.500	lb. appl	6.000	9.00	
FOLIAR FUNGICIDE	1.000	appi	5.250	5.25	
FOLIAR FUNGICIDE	1.000	appi	5.250	5.25	
INSECTICIDE	0.500	appl	6.000	3.00	
Fuel & Lube - Machinery		Acre		8.53	
Repairs - Machinery		Acre		4.44	
Labor - Machinery	4.281	Hour	5.000	21.41	
- Other	1.000	Hour	5.000	5.00	
				440.00	
Total PREHARVEST				118.33	
HARVEST	0.600	ton	20.000	12.00	
DRYING Fuel & Lube - Machinery	0.600	Acre	20.000	2.43	
Repairs - Machinery		Acre		3.07	
Labor - Machinery	1.701	Hour	5.000	8.51	<del></del>
Edder Macrition y					
Total HARVEST				26.01	<del></del>
Interest - OC Borrowed	77.562	Dol.	0.105	8.14	
Interest - Positive Cash	-0.465	Dol.	0.052	-0.02	
Total VARIABLE COST				152.45	
Break-Even Price, Total Variable	Cost \$ C	).12 pe	r 1b. of PEAN	IUTS	
GROSS INCOME minus VARIABLE COST				219.55	
FIXED COST Description		Unit		Total	
		2222			
QUOTA COST PEANUTS		1b.		24.00	
Machinery and Equipment		Acre		71.37	
Land		Acre		25.00	
Total EIVED Cont				120.37	
Total FIXED Cost				120.37	
Break-Even Price, Total Cost \$	0.22 per 1t	o. of F	PEANUTS		
Total of ALL Cost				272.82	
NET PROJECTED RETURNS				99.18	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NA	AME	NUMBER OF UNITS	HI	IGHT ER AD	NON- CASH	LANDLORD SHARE	EVEN PROD.
11/15/88	HARVEST	A	PEANUTS		1200.0000		.0000		.00	Υ
DATE	STAGE	TYPE	INPUT NA	ME	NUMBER	CASH		.ANDLORE	)	
	OF	OF			OF	NON-	OR	SHARE		
	PRODUCTION	INPUT			UNITS	CASH	VARI.		•	
	PREHARVEST	E	COVER CROP		40.0000	C	V	.00		
	PREHARVEST	Ä	DRILLING	GRAIN	1.0000			.00	)	
,	PREHARVEST	M	PLOWING		1.0000			.00	)	
04/10/88	PREHARVEST	M	DISCING-TANDEM	13 FT	1.0000			.00	)	
04/15/88	PREHARVEST	E	NITROGEN*		15.0000	C	٧	.00	)	
04/15/88	PREHARVEST	E	PHOSPHORUS*		30.0000	С	٧	.00		
04/15/88	PREHARVEST	Ε	POTASSIUM		15.0000	С	٧	.00		
04/15/88	PREHARVEST	G	FERTILIZER APPL.		1.0000	С	٧	.00		
04/30/88	PREHARVEST	E	QUOTA COST	PEANUTS	1200.0000	Ç	F	.00		
	PREHARVEST	E	HERBICIDE	PREMERGE	1.0000	С	٧	.00		
05/05/88	PREHARVEST	М	DISC & SPRAY		1.0000	_		.00		
	PREHARVEST	H	LABOR		1.0000	С	٧	.00		
	PREHARVEST	M	DISCING/BEDDING		1.0000	_		.00		
	PREHARVEST	E	SEED	PEANUT	45.0000	С	٧	.00		
	PREHARVEST	М	PLANTING		1.0000			.00		
	PREHARVEST	M	PICKUP TRUCK		40.0000			.00		
	PREHARVEST	M	CULTIVATING	ROLLING	1.0000	_		.00		
	PREHARVEST	E	INSECTICIDE	PEANUT	1.5000	С	٧	.00		
	PREHARVEST	M	SPRAYING		1.0000	_		.00		
	PREHARVEST	E	FOLIAR FUNGICIDE		1.0000	С	٧	.00		
	PREHARVEST	H	SPRAYING		1.0000	_	.,	.00		
	PREHARVEST	E	FOLIAR FUNGICIDE		1.0000	C	٧	.00		
	PREHARVEST	M	SPRAYING		1.0000	_		.00		
	PREHARVEST	E	INSECTICIDE	PEANUT	.5000	С	٧	.01		
	PREHARVEST	H	SPRAYING	DE 4111176	1.0000					
11/10/88		H	DIGGING	PEANUTS	1.0000			.00		
11/10/88		H	COMBINING	PEANUTS	1.0000			.01		
11/10/88		D	TRAILER	PEANUT	.0030	С	٧	.00		
11/15/88		G	DRYING	PEANUTS	.6000	L	F	.00		
11/16/88		K	LAND CHARGE	CROPS	1.0000		r	.00	•	

## CROP PRODUCTS REPORT January 26, 1988

Crop Product	Name	Price per Unit	Unit of Mes.	Weight per Unit	Cash Flow Row
=======================================		2222222222	====		=====
CORN		1.8900	bu.	56.0000	20
COTTON LINT		. 5800	lb.	1.0000	20
COTTONSEED		80.0000	ton	2000.0000	21
DEFICIENCY PMT	CORN	.9700	bu	56.0000	23
DEFICIENCY PMT	COTTON	. 1500	1b	1.0000	23
DEFICIENCY PMT	SORGHUM	1.8300	cwt	100.0000	23
DEFICIENCY PMT	WHEAT	1.8400	bu	60.0000	23
DIVERSION PMT	COTTON	.0000	lb.	1.0000	23
DIVERSION PMT	WHEAT	.0000	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		13.5000	AUM	.0000	20
SORGHUM		2.8200	cwt	100.0000	20
WEIGHT GAIN	STOCKERS	. 2500	1b.	1.0000	21
WHEAT		2.1200	bu.	60.0000	20

TRACTORS, IMPLEMENTS AND EQUIPMENT JANUARY 26, 1988

DESCRIPTION	TRACTOR	TRACTOR	TRACTOR	TRACTOR	TRACTOR	IMPLEMENT
***************************************			704070	TRACTOR	TRACTOR	ANHYDROUS RIG
FIRST NAME	TRACTOR	TRACTOR	TRACTOR	TRACTOR		ANTIDROUS RIG
QUALIFYING NAME	100 HP	125 HP	150 HP	40 HP	75 HP	10/
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
HIDTH (FT)						20
FIELD EFFICIENCY (%)						80
CAPACITY (AC/HR)						8
POWER UNIT MULTIPLIER						1.1
LABOR MULTIPLIER						1.2
CURRENT LIST PRICE (\$)	39300	46900	54800	14400	24900	1
SALVAGE VALUE (%)	38	38	38	38	38	100
CURRENT MARKET VALUE (\$)	35370	42210	49320	12960	22410	1
	35370	72210	47520	12,00		_
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)						
ON FARM OWNER LABOR (HR)						1
ANNUAL USE BASE (HR CR MI)					222	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.)						Č
FUEL USE (DEF., CALC.)	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
				LIQUID FERT. RIG	MOLDBOARD PLON	OFFSET DISC
FIRST NAME	DRY FERT. RIG	GRAIN DRILL	MARRON	LIQUID PERI. RIG	HOLDBOARD FLOR	13 FT.
QUALIFYING NAME		51	60	30	70	57
HORSEPONER RATING (HP)	30		2500	2000	2500	2500
USEFUL LIFE (HR OR MI)	2000	1200	2500	2000	. 2500	2,00
FUEL TYPE	2222	1000	2500	2000	2500	2500
REMAINING LIFE (HR OR MI)	2000	1200	2500	2000	2500	2500
FUEL CON. (UNIT/HR OR /MI)			100	100	100	160
ANNUAL USE (HR OR MI)	40	_60	100	100	100	6
SPEED (HI/H)	6.0	5.0	4.5	6.0	- 4	-
HIDTH (FT)	50	22		50	5.3	13
FIELD EFFICIENCY (%)	80	70	80	80	80	80
CAPACITY (AC/HR)	15	8.5	9	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 (\$)	1	5500	3000	1	4250	8500
SALVAGE VALUE (%)	100	10	10	100	10	10
CURRENT MARKET VALUE (\$)	1	4950	2700	1	4000	8500
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)						
ON FARM CHINER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)	1			1		
REPAIR COEFFICIENT #1	•	.777	.364	_	.364	.364
DEPRECIATION FACTOR #1		.60	.60		.6	.60
YEARS OWNED		10	10		• • •	10
REPAIR COEFFICIENT #2		1.4	1.3		1.3	1.3
DEPRECIATION FACTOR #2		.885	.885		.885	.885
	c	.005	.009 D	С	Č	C
CAPACITY (DEF.,CALC.)	Ç	Č	C		ř	č
FUEL USE (DEF.,CALC.)	Ļ	2	2		2	ž
R & M CALC. (#1,#2)	1	4	4	-	•	•
LEASE CALC. (HOUR, YEAR)						

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IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT
	PEANUT DIGGER	PLANTER	ROLLER	ROLLING CULT.	SADDLE TANK
					~
					5
2000	2500	1200	2500	2500	1200
2000	2500	1200	2500	2500	1200
70					105
2.3	3.0	5	7.5	5	5.0
12	6.0	20	20	20	20
50	67	65	80	80	70
2	2.9	8	15	9	8
1.1	1.1	1.1	1.1	1.1	1.1
1.2	1.2	1.2	1.2	1.2	1.2
15000	3400	9000	500	7500	1000
		10	10	10	10
	_			6750	900
25000	••••	•	•••		
200	222	777	364	264	.777
					.60
					10
					1.4
					.885
Ü		_		Č	C
Č				Č	C C 2
2	2	2	Z	2	2
	PEANUT COMBINE  17 2000  2000  70 2.3 12 50 2	PEANUT COMBINE PEANUT DIGGER  17 17 2000 2500  2000 2500  70 100 2.3 3.0 12 6.0 50 67 2 2.9 1.1 1.1 1.2 1.2 15000 3400 10 10 10 15000 3060  .380 .222 .644 .60 10 10 1.44 1.44 .885 .885 .C C C	PEANUT COMBINE PEANUT DIGGER 6 ROW 6 ROW 2500 1200 2500 1200 2000 2500 1200 6 ROW 6	PEANUT COMBINE PEANUT DIGGER PLANTER 6 ROM  17 17 66 30 2000 2500 1200 2500  2000 2500 1200 2500  70 100 45 25 2.3 3.0 5 7.5 12 6.0 20 20 50 67 65 80 2 2.9 8 15 1.1 1.1 1.1 1.1 1.1 1.1 1.2 1.2 1.2 1.2 1.2 15000 3400 9000 500 10 10 10 10 10 10 15000 3060 8000 450  .380 .222 .777 .364 .64 .60 .60 .60 10 10 10 10 10 1.4 1.4 1.4 1.4 .885 .885 .885 .885 C C C C C C	PEANUT COMBINE PEANUT DIGGER PLANTER 6 ROW 6 ROW 75 2000 2500 1200 2500 2500 2500 2500 250

DESCRIPTION	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	EQUIPMENT	EQUIPMENT
FIRST NAME	SHREDDER	SPRAY RIG	TANDEM DISC		BULK MILK COOLER	COOLER
QUALIFYING NAME	4 ROW	SI MAI MAG	20 FT.	MANURE	DOLK HILK GOODLK	STORAGE
HORSEPOWER RATING (HP)	40	30	85	30		•••••
USEFUL LIFE (HR OR MI)	2000	2000	2520	2500	10	30000
FUEL TYPE			0000	0500	10	30000 EL
REMAINING LIFE (HR OR MI) FUEL CON. (UNIT/HR OR /MI)	2000	2000	2520	2500	10	1
ANNUAL USE (HR OR MI)	35	50	280	100	1	2000
SPEED (MI/H)	5.0	8.0	4.5	5		
HIDTH (FT)	14	20	20	8		
FIELD EFFICIENCY (%)	80	80	80	1		
CAPACITY (AC/HR)	8	15	10	1		
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	
CURRENT MARKET VALUE (\$)	4950	900	11500	3500	12500	2600
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)					62.50	
ON FARM OHNER 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 CHNED	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.)	č	Č	Č	C	D	D
R & M CALC. (#1,#2)	2	2	2	2	1	1
LEASE CALC. (HOUR, YEAR)	_	_				

DESCRIPTION	EQUIPMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT
098988888888888888						
FIRST NAME	DIGGER/WAGON	FEED MILL	FEED SYSTEM	FEEDER	FEEDERS	HAY RACKS
QUALIFYING NAME	SILAGE			MECHANIC	HOG	
HORSEPOWER RATING (HP)						10
USEFUL LIFE (HR OR MI)	10	10	10	10	5	10
FUEL TYPE				40	5	10
REMAINING LIFE (HR OR MI)	10	10	10	10	,	10
FUEL CON. (UNIT/HR OR /MI)	_	2			•	1
ANNUAL USE (HR OR MI)	1	1	1	1	1	1
SPEED (MI/H)						
WIDTH (FT)						
FIELD EFFICIENCY (%)						
CAPACITY (AC/HR)						
POWER UNIT MULTIPLIER						
LABOR MULTIPLIER	44444	11000	4485	6500	225	2750
CURRENT LIST PRICE (\$)	11000	14000	4482	6500	225	2130
SALVAGE VALUE (%)	44400	1/000	4485	6500	225	2750
CURRENT MARKET VALUE (\$)	11000	14000	4402	6500	223	2150
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)	55	70	9	32.50	4.50	5.50
OFF FARM PARTS & LABOR (\$)	22	70	7	32.50	4.50	3.30
ON FARM OWNER LABOR (HR)	1	1	1	1	1	1
ANNUAL USE BASE (HR OR MI) REPAIR COEFFICIENT #1			•	•	•	-
DEPRECIATION FACTOR #1						
YEARS OWNED						
REPAIR COEFFICIENT #2						
DEPRECIATION FACTOR #2						
CAPACITY (DEFCALC.)	D	D	D	D	D	D
FUEL USE (DEF.,CALC.)	Ď	Ď	Ď	Ď		D
R & M CALC. (#1,#2)	1	ī	ī	ī	1	1
LEASE CALC. (HOUR, YEAR)	•	•	_	_		
TENDE ONEO: (HOOM) TENNY						

DESCRIPTION	EQUIPMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT
FIRST NAME QUALIFYING NAME	MANURE SYSTEM	MILKING EQUIP.	MILKING STALLS	MINERAL FEEDER	SPRAYER STOCK	TRAILER STOCK
HORSEPONER RATING (HP) USEFUL LIFE (HR OR MI)	10	10	10	10	10	10
FUEL TYPE REMAINING LIFE (HR OR MI)	10	10	10	10	10	10
FUEL CON. (UNIT/HR OR /MI) 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 (\$)	9400	24900 20	14085 20	90	800	1200
SALVAGE VALUE (%) CURRENT MARKET VALUE (\$) LEASE PAYMENT (\$)	9400	24900	14085	90	800	1200
ANNUAL LICENSE & TAX (\$) ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR) OFF FARM PARTS & LABOR (\$)	19	125	70			
ON FARM OWNER LABOR (HR) ANNUAL USE BASE (HR OR MI) REPAIR COEFFICIENT #1	1	1	1	1	1	1
DEPRECIATION FACTOR #1 YEARS OWNED						
REPAIR COEFFICIENT #2 DEPRECIATION FACTOR #2	D	D	D	D	D	D
CAPACITY (DEF.,CALC.) FUEL USE (DEF.,CALC.) R & M CALC. (#1.#2)	D 1	D 1	D 1	D 1	D 1	D 1
LEASE CALC. (HOUR, YEAR)						

DESCRIPTION	EQUIPMENT	EQUIPMENT			
***************************************			 	020020000000000000000000000000000000000	22222233333332222
FIRST NAME	MATER SYSTEM	WATERERS			
QUALIFYING NAME		HOG			
HORSEPOWER RATING (HP)					
USEFUL LIFE (HR OR MI)	10	5			
FUEL TYPE					
REMAINING LIFE (HR OR MI)	10	5			
FUEL CON. (UNIT/HR OR /MI)					
ANNUAL USE (HR OR MI)	1	1			
SPEED (MI/H)					
HIDTH (FT)					
FIELD EFFICIENCY (%)					
CAPACITY (AC/HR)					
POWER UNIT MULTIPLIER					
LABOR MULTIPLIER					
CURRENT LIST PRICE (\$)	3850	20			
SALVAGE VALUE (%)					
CURRENT MARKET VALUE (\$)	3850	20			
LEASE PAYMENT (\$)					
ANNUAL LICENSE & TAX (\$)					
ANNUAL INSURANCE (\$)					
ON FARM HIRED LABOR (HR)					
OFF FARM PARTS & LABOR (\$)	19	.39			
ON FARM OWNER LABOR (HR)					
ANNUAL USE BASE (HR OR MI)	1	1			
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	1			
LEASE CALC. (HOUR, YEAR)					
•					

## **OPERATING INPUT RESOURCES** January 26, 1988

Operating I	nput	Price per	Unit of	Cash Flow
ACR FIXED COST ACR LAND RENT ACR VARIABLE CST BERMUDA SOD		Unit 14.47 25.00 12.37 1.00	Measure acre acre acre bu.	Row 39 52 39 43
BOAR FEED BREEDING DEFOLIANT FEEDER PIGS FERT. 10-34-0 FERT. 18-46-0 FERT. 32-0-0 FERT. 34-0-0	DAIRY	9.25 24.50 2.75 100 .0975 .1150 .05725	cwt. head qt. cwt. lb. lb. lb.	47 48 45 46 44 44
FERT. 82-0-0 FINISHING RATION GRAIN MIX GRAIN SUPPL. HAY		.08675 8.90 6.80 6.80 3.00	ib. cwt. cwt. cwt. cwt.	44 47 47 47 47
HAY HAY HAY HERB, BROADLEAF HERB, FALL	ALFALFA BERMUDA SORGHUM BERMUDA SORGHUM	4.50 3.00 3.00 2.15 3.72	cwt. cwt. cwt. acre acre	47 47 47 45 45
HERB, GRASSES HERB, PRE-EMERGE HERB, PRE-EMERGE HERB, PRE-EMERGE HERB, PRE-EMERGE HERB, PRE-EMERGE	BERMUDA ALFALFA BERMUDA COTTON SORGHUM WHEAT	9.5 12.25 5.72 6.98 10.00 5.25	acre acre acre acre acre acre	45 45 45 45 45
HERB, YELLOW INOCULANT INSECT. BOLLWORM INSECT. GREENBUG INSECT. PLANTBUG	COTTON	6.90 1.00 6.5 2.63 3.09	acre acre acre acre acre	45 43 45 45 45
INSECT. SOIL INSECT. THRIPS INSECT. WEEVIL MARKETING MGMT. RECORDS MILK REPLACER	HOGS	10.40 2.87 6.25 3.50 18 .68	acre acre acre head head lb.	45 45 55 55
MISCELLANEOUS MISCELLANEOUS MISCELLANEOUS MISCELLANEOUS MISCELLANEOUS	COW-CALF DAIRY FARTOFIN GOATS HOGS	10 15 37 10 .75	head head head head head	55 55 55 55 55
MISCELLANEOUS MISCELLANEOUS MISCELLANEOUS PASTURE PASTURE	PIGS SHEEP STOCKER BERMUDA DAIRY	21 21 4 37.32 20 8.00	head head head acre acre	55 55 55 47 47
PASTURE PIG STARTER PREDATOR CONTROL	NATIVE	13.00	acre cwt. head	47 55

Operating I	nput	Price	Unit	Cash
		per	of	Flow
		Unit	Measure	Row
2222222222222			222222	
PROTEIN SUPPL.		9.34	cwt.	47
SALES COMMISSION	BEEFCALF	2.00	cwt.	55
SALES COMMISSION	CULL COW	1.25	cwt.	55
SALES COMMISSION	DAIRY	6.05	head	55
SALES COMMISSION	GOATS	1.00	head	55
SALES COMMISSION	PIG	1.75	head	55
SALES COMMISSION	SHEEP	. 60	head	55
SALES COMMISSION	STOCKER	2.00	cwt.	55
SALT		5.30	cwt.	47
SALT & MINERALS		7.93	cwt.	47
SEED ALFALFA		2.30	1b.	43
SEED CEREAL RYE		. 13	1b.	43
SEED CLOVER		.90	1b.	43
SEED CORN		1.38	1b.	43
SEED COTTON		. 60	1b.	43
SEED FORAGE SORG		.50	1b.	43
SEED RYEGRASS		. 22	1b.	43
SEED SORGHUM	TREATED	.90	1b.	43
SEED WHEAT		. 16	1b.	43
SORGHUM SILAGE		25	ton	47
SOW FEED	GESTAT.	9.25	cwt.	47
SOW FEED	LACTAT.	9.25	cwt.	47
STOCKER STEERS		89	cwt.	46
SUPPLEMENT		8.90	cwt.	47
SUPPLIES	DAIRY	34.75	head	55
UTILITIES		40	head	50
VET. MEDICINE	COW-CALF	7	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	6.50	head	48
VET. MEDICINE	STOCKER	2	head	48
WHEAT GRAZING	NOV-FEB	31.25	acre	47
WHEAT GRAZING	NOV-MAY	56.25	acre	47
				• •

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### AUTO OR TRUCK RESOURCES JANUARY 26, 1988

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			
HIDTH (FT)	•••			
FIELD EFFICIENCY (%)				
CAPACITY (AC/HR)				
POWER UNIT MULTIPLIER				
LABOR MULTIPLIER				
CURRENT LIST PRICE (\$)	13000			
SALVAGE VALUE (%)	16.7			
CURRENT MARKET VALUE (\$)	11000			
	11000			
	75			
ANNUAL LICENSE & TAX (\$) ANNUAL INSURANCE (\$)	600			
	600			
ON FARM HIRED LABOR (HR)	315			
OFF FARM PARTS & LABOR (\$)	313			
ON FARM CHNER LABOR (HR)	21000			
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)				

## CUSTOM OPERATION RESOURCES January 26, 1988

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	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	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
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 JANUARY 26, 1988

DESCRIPTION FIRST NAME	OTHER LABOR	OTHER LABOR LIVESTOCK LABOR	OTHER LABOR OPERATOR LABOR	***************************************	<u>0000000000000000000000000000000000000</u>
QUALIFYING NAME COST OR VALUE (\$/HR) TOTAL MAGE BENEFITS (%) LABOR TYPE (A,B)	5 A	5 B	5 A		

### LIVESTOCK RESOURCES JANUARY 26, 1988

DESCRIPTION	LIVESTOCK	LIVESTOCK	LIVESTOCK	LIVESTOCK	LIVESTOCK	LIVESTOCK
FIRST NAME QUALIFYING NAME	BEEF BULL	BEEF COM RAISED	BEEF HEIFER RAISED	BILLY GOAT	BOAR	BULL DAIRY
REMAINING LIFE (YR)	6	8	8	4	2 350	3 2000
CURRENT MARKET VALUE (\$) SALVAGE VALUE (%)	2000 .55	625 .75	575 .75	200 .15	.50	50
INSURANCE RATE (%) ANNUAL LEASE (\$)	1	1	1	1	1	1
CALC OPTIONS (R,L,P)	P	R	R	P	P	P

DESCRIPTION	LIVESTOCK	LIVESTOCK	LIVESTOCK	LIVESTOCK	LIVESTOCK	LIVESTOCK
FIRST NAME QUALIFYING NAME	DAIRY COM PURCHASE	DAIRY COM RAISED	DOG	EHE	EWE YEARLING	HEIFER Dairy
REMAINING LIFE (YR) CURRENT MARKET VALUE (\$)	1150	4 1150	2 1000	7 75	8 50	4 950
SALVAGE VALUE (%) INSURANCE RATE (%)	42	42 1	1	.54 1	.38 1	100 1
ANNUAL LEASE (\$) CALC OPTIONS (R,L,P)	P	R	P	R	R	R

	DESCRIPTION		LIVESTOCK	LIVESTOCK	LIVESTOCK	LIVESTOCK	LIVESTOCK	Mamanda 22 (17) (17)
				COUCHDANGEREE			#S#BRCHHAMPERS	
The same of the sa	FIRST NAME		HORSE	NANNY	RAM	HOS	YEARLING DOE	
(*	JUALIFYING NAME			GOAT			GOAT	
`	REMAINING LIFE	(YR)	8	5	4	2	6	
	<b>CURRENT MARKET VALUE</b>	(\$)	1000	60	200	225	55	
	SALVAGE VALUE	(%)	.33	.18	.25	100	.13	
	INSURANCE RATE	(%)	1	1	1	1	1	
	ANNUAL LEASE	(\$)						
	CALC OPTIONS (F	R,L,P)	P	R	P	P	R	

#### LAND RESOURCES JANUARY 26, 1988

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

DESCRIPTION		LAND	LAND	LAND		
FIRST NAME QUALIFYING NAME	(0(10)	PASTURE RENT HOGS	PASTURE RENT NATIVE	PASTURE RENT SHEEP		
MARKET VALUE PROPERTY TAX APPRECIATION RATE	(\$/AC) (\$/AC) (%)					
INTEREST RATE ANNUAL LEASE	(%) (\$/AC)	15	8.00	3.5		
APP. CALCUATIONS	(Y,N)	N	N	N		

#### PERENNIAL CROP RESOURCES JANUARY 26, 1988

DESCRIPTION		PERENNIAL CROP	PERENNIAL CROP	 *************		
FIRST NAME		ALFALFA	COASTAL BERMUDA			
QUALIFYING NAME						
MARKET VALUE	(\$/AC)	114.55	118.32			
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			

# BUILDINGS OR IMPROVEMENTS RESOURCES JANUARY 26, 1988

DESCRIPTION	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. CR IMP.	BUILD. OR IMP.	BUILD. OR IMP.
FIRST NAME	BARN	BOAR PEN	CALF HUTCHES	FARROWING HOUSE	FEED STORAGE	FEEDING AREA
QUALIFYING NAME	HAY					
FUEL - UTILITY COST (\$/YR)			••	20	10	20
REMAINING LIFE (YR)	20	10	20	20		6400
CURRENT MARKET VALUE (\$)	10400	24	500	400	800	6400
SALVAGE VALUE (%)						
PROPERTY TAXES (\$/YR)						
ANNUAL LEASE (\$)						
ON FARM HIRED LABOR (HR)	10.40	.72	1.25	2	8.00	6.4
OFF FARM PARTS & LABOR (\$)	10.40	.12	1.25	•	0.00	•••
ON FARM OWNER LABOR (HR)						
LEASE CALC. (ANNUAL)						

DESCRIPTION FIRST NAME QUALIFYING NAME	BUILD. OR IMP. FEEDING FLOOR	BUILD. OR IMP. FENCE HOG	BUILD. OR IMP. FENCING ONE MILE	BUILD. OR IMP. HOLDING AREA	BUILD. OR IMP. MILK ROOM	BUILD. OR IMP. MILKING PARLOR
FUEL - UTILITY COST (\$/YR) REMAINING LIFE (YR) CURRENT MARKET VALUE (\$) SALVAGE VALUE (%) PROPERTY TAXES (\$/YR)	10 130	10 360	25 3500	20 6000	20 8800	20 18200
ANNUAL LEASE (\$) ON FARM HIRED LABOR (HR) OFF FARM PARTS & LABOR (\$) ON FARM CHNER LABOR (HR) LEASE CALC. (ANNUAL)	.13	7.20	2	6	22	45

DESCRIPTION FIRST NAME QUALIFYING NAME	BUILD. OR IMP. PASTURE SHEDS	BUILD. OR IMP. PENS & EQUIPMENT	BUILD. OR IMP. SILO HORIZON		***************************************
FUEL - UTILITY COST (\$/YR) REMAINING LIFE (YR) CURRENT MARKET VALUE (\$) SALVAGE VALUE (%) PROPERTY TAXES (\$/YR)	8 20	15 1500	20 12000		
ANNUAL LEASE (\$) ON FARM HIRED LABOR (HR) OFF FARM PARTS & LABOR (\$) ON FARM CHNER LABOR (HR) LEASE CALC. (ANNUAL)	.25	5	6		

## IRRIGATION EQUIPMENT JANUARY 26, 1988

CURRENT MARKET VALUE (\$)
LEASE PAYMENT (\$)
ON FARM HIRED LABOR (HR)
OFF FARM ONNER LABOR (HR)
ANNUAL USE BASE (HR)
R & M ENG. ESTIMATE (%)
R & M CALC. (#1,#2)
LEASE CALC. (HOUR, YEAR)
FUEL USE (DEF., CALC.)

DESCRIPTION	BOWLS	DIST. SYS.	MAINLINE	POWER PLANT	COL., PIPE, SHAFT	DISCHARGE HEAD
FIRST NAME	BOWLS	CENTER PIVOT	MAINLINE	NATURAL GAS	COLUMN	DISCHARGE
QUALIFYING NAME						
HORSEPOWER RATING (HP)				55		
FUEL TYPE				NG		
FUEL CON. (UNIT/HR OR /MI)				1.42	07000	0000
USEFULL LIFE (HR)	16000	10	10	20000	25000	2500
REMAINING LIFE (HR)	16000	10	10	20000	25000	2500
EFFICIENCY (%)				25	***	7
HIRED LABOR PER SET (HR)	NA	12.5	NA	NA	NA.	N
OWNER LABOR PER SET (HR)	NA	.2	NA	NA	NA	N
NUMBER OF SETS	NA	29	NA	NA .	NA	N
CURRENT LIST PRICE (\$)	1000	60000	3300	3500	1000	700
SALVAGE PERCENT (%)	10	10	10	10		_ 1
CURRENT MARKET VALUE (\$)	1000	60000	3300	3500	1000	700
LEASE PAYMENT (\$)						_
ON FARM HIRED LABOR (HR)	7	50		10	5	. 2
OFF FARM PARTS & LABOR (\$)		1500	16.5	115	15	15
ON FARM OWNER LABOR (HR)	5	50		2		2
ANNUAL USE BASE · (HR)	3800	3800	3800	3800	3800	380
R & M ENG. ESTIMATE (%)	6.0	2	.5	5.5	4	
R & M CALC. (#1,#2)	2	2	2	2	2	
LEASE CALC. (HOUR, YEAR)						
FUEL USE ( DEF., CALC.)				D		
DESCRIPTION	GEAR DRIVE	MATER SOURCE				
FIRST NAME	RIGHT ANGLE	WELL	***************************************	***************		
QUALIFYING NAME	KIGHI ANGLE	NELL				
• • • • • • • • • • • • • • • • • • • •						
FUEL TYPE						
FUEL CON. (UNIT/HR OR /MI)	05000	40				
USEFULL LIFE (HR)	25000	15				
REMAINING LIFE (HR)	25000	15		•		
EFFICIENCY (%)	95.0					
HIRED LABOR PER SET (HR)	NA NA	NA NA				
OHNER LABOR PER SET (HR)	NA NA	NA NA				
NUMBER OF SETS	NA	NA 3300				
CURRENT LIST PRICE (\$)	1000	7500				
SALVAGE PERCENT (%)	10					
CURRENT MARKET VALUE (\$)	1000	7500				
LEASE PAYMENT (\$)	_	_				
AN EXDM LITDED IXRAD (LID)	7	1				

12.5 2 3800

3800

### MACHINERY COST REPORT JANUARY 26, 1988

RESOURCE			FUEL & LUBE	OPER. & MANAGE. LABOR	OPER. INPUT	IABLE EXPI CUSTOM OPER.	REPAIR & MAINT. OFF FARM	REPAIR & MAINT. LABOR	HOURLY	DEPREC. & INTEREST	(ED EXPENS ANNUAL LEASE	TAXES, LICENSE & INSUR.	TOTAL EXPENSES
	400 !!	# /UD	2.01/		0.000	0.000	0.822	0.000	0.000	10.891	0.000	0.680	16.209
TRACTOR	100 HP	\$/HR	3.816	0.000	0.000	0.000	0.822	0.000	0.000	16.896	0.000	1.055	23.581
TRACTOR	125 HP	\$/HR	4.770	0.000	0.000	0.000		0.000	0.000	14.900	0.000	0.931	22.711
TRACTOR	150 HP	\$/HR	5.724	0.000	0.000	0.000 0.000	1.157 0.247	0.000	0.000	5.929	0.000	0.370	8.072
TRACTOR	40 HP	\$/HR	1.526	0.000	0.000			0.000	0.000	8.970	0.000	0.560	12.849
TRACTOR	75 HP	\$/HR	2.862	0.000	0.000	0.000	0.457		0.000	0.003	0.000	0.000	0.003
ANHYDROUS RIG		\$/HR	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.000	0.000	0.003
DRY FERT. RIG		\$/HR	0.000	0.000	0.000	0.000	0.000	0.000	0.000	12.009	0.000	0.825	14.220
GRAIN DRILL		\$/HR	0.000	0.000	0.000	0.000	1.387		0.000	3.930	0.000	0.270	4.747
HARROW		\$/HR	0.000	0.000	0.000	0.000	0.547	0.000		0.001	0.000	0.000	0.001
LIQUID FERT. RIG		\$/HR	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.181	0.000	0.400	3.356
MOLDBOARD PLOW		\$/HR	0.000	0.000	0.000	0.000	0.775	0.000	0.000	7.780	0.000	0.531	10.097
OFFSET DISC	13 FT.	\$/HR	0.000	0.000	0.000	0.000	1.785	0.000	0.000		0.000	2.143	35.378
PEANUT COMBINE		\$/HR	0.000	0.000	0.000	0.000	1.967	0.000	0.000	31.268	0.000	0.306	5.060
PEANUT DIGGER		\$/HR	0.000	0.000	0.000	0.000	0.300	0.000	0.000	4.454	0.000	1.778	29.658
PLANTER	6 ROH	\$/HR	0.000	0.000	0.000		2.023	0.000	0.000	25.857	0.000	0.180	2.860
ROLLER		\$/HR	0.000	0.000	0.000	0.000	0.060	0.000	0.000	2.620			10.557
ROLLING CULT.	6 ROW	\$/HR	0.000	0.000	0.000		1.427	0.000	0.000	8.544	0.000	0.587	1.649
SADDLE TANK		\$/HR	0.000	0.000	0.000	0.000	0.315	0.000	0.000	1.248	0.000	0.086	22.331
SHREDDER	4 RCW	\$/HR	0.000	0.000	0.000		0.331	0.000	0.000	20.586	0.000	1.414	
SPRAY RIG		\$/HR	0.000	0.000	0.000		0.234	0.000	0.000	2.620	0.000	0.180	3.034
TANDEM DISC	20 FT.	\$/HR	0.000	0.000	0.000	0.000	2.857	0.000	0.000	6.337	0.000	0.411	9.605
MAGON	MANURE	\$/HR	0.000	0.000	0.000		0.234	0.000	0.000	7.249	0.000	0.350	7.833
BULK MILK COOLER		\$/HR	0.000	0.000	0.000		62.500	0.000	0.000		0.000	125.000	2542.774
COOLER	STORAGE	\$/HR		0.000	0.000		0.000	0.000	0.000	0.224	0.000	0.013	0.313
DIGGER/HAGON	SILAGE	\$/HR	0.000	0.000	0.000		55.000	0.000	0.000		0.000	110.000	2404.049
FEED MILL		\$/HR	0.000	0.000	0.000		70.000	0.000	0.000		0.000	140.000	3059.699
FEED SYSTEM		\$/HR		0.000	0.000		9.000	0.000	0.000		0.000	44.850	966.772
FEEDER	MECHANIC		0.000	0.000	0.000		32.500	0.000	0.000		0.000	65.000	1420.575
FEEDERS	HOG	\$/HR		0.000	0.000		4.500	0.000	0.000	67.072	0.000	2.250	73.822
HAY RACKS		\$/HR	0.000		0.000		5.500	0.000	0.000		0.000	27.500	592.762
MANURE SYSTEM		\$/HR			0.000		19.000	0.000	0.000		0.000		2026.370
MILKING EQUIP.		\$/HR			0.000			0.000	0.000		0.000		4971.534
MILKING STALLS		\$/HR			0.000			0.000	0.000		0.000		
MINERAL FEEDER		\$/HR	0.080	0.000	0.000			0.000	0.000	18.319	0.000	0.900	13.513
SPRAYER	STOCK	\$/HR			0.000		0.000	0.000	0.000		0.000	8.000	170.840
TRAILER	STOCK	\$/HR	0.000		0.000			0.000	0.000		0.000	12.000	256.260
MATER SYSTEM		\$/HR			0.000			0.000	0.000		0.000	38.500	841.167
HATERERS	HOG	\$/HR	0.000		0.000			0.000	0.000	5.962	0.000	0.200	6.552
PICKUP TRUCK	3/4 TON	\$/MI	0.045	0.000	0.000	0.000	0.015	0.000	0.000	0.160	0.000	0.032	0.252
TRACTOR	150 HP	\$/AC			0.000			0.000	0.000			0.132	4.102 0.000
ANHYDROUS RIG		\$/AC			0.000			0.000	0.000		0.000	0.000	2.000
ANHYDROUS RIG	RENTAL	\$/AC			0.000			0.000	0.000		0.000	0.000	6.103
ANHYDROUS APPL.		\$/AC	0.843	0.851	0.000	2.000	0.164	0.000	0.000		0.000		
TRACTOR	100 HP	\$/AC	1.276	3.946	0.000	0.000	0.540	0.000	0.000				13.371
PEANUT COMBINE		\$/AC	0.000	0.000	0.000	0.000		0.000	0.000			1.281	21.150
COMBINING	PEANUTS	\$/AC		3.946	0.000	0.000	1.717	0.000	0.000	25.855	0.000	1.728	34.521