DATE	STAGE	TYPE	PRODUCT	NAME	NUMBER	WEIGHT	CASH	LANDLORD	BREAK
	<b>OF</b>	OF			OF	PER	NON-	SHARE	EVEN
	PRODUCTION	PROD.			UNITS	HEAD	CASH		PRCD.

#### -WARNING- NO VALID RECEIPTS RECORDS

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NA	ME	NUMBER OF Units	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
03/15/85	PREHARVEST	G	FERTILIZER APPL.		1.0000	С	٧	.00
03/15/85	PREHARVEST	E	NITROGEN	FERT	50.0000	C	٧	.00
03/15/85	PREHARVEST	Ε	PHOSPHORUS	FERT	40.0000	C	٧	.00
04/15/85	PREHARVEST	M	APPLY HERBICIDE		.3300	С	٧	.00
04/15/85	PREHARVEST	E	2-4-D	HERB.	.3300	С	٧	.00
08/01/85	PREHARVEST	G	FERTILIZER APPL.		1.0000	C	٧	.00
08/01/85	PREHARVEST	E	NITROGEN	FERT	50.0000	С	٧	.00
09/15/85		K	LAND - CASH RENT	PASTURE	1.0000	С	F	.00
09/15/85		L	KLEINGRASS	ESTABL.	1.0000	С	F	.00

# OATS, DRYLAND South Central Texas District (10) 1986 Projected Costs and Returns per Acre

1900 Filojected	costs and ket	.ui iis p	el ACIE		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
	20052555	C = = =	=========	========	
DATS	65.000	bu.	1.3500	87.75	
SM. GRAINS PAST.	2.500	AUM	10.0000	25.00	
				0000000000	
Total GROSS Income				112.75	<del></del>
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
		====	2555555555	00000000000	
PREHARVEST					
FERTILIZER APPL.	1.000	acre	2.750	2.75	
NITROGEN	80.000	1b.	. 220	17.60	
PHOSPHORUS	60.000	lb.	. 240	14.40	
SEED	80.000	lb.	. 130	10.40	
SEVIN FERTILIZER APPL.	0.500	1b.	1.950 2.750	0.97	<del></del>
NITROGEN	1.000 60.000	acre	.220	2.75	
	60.000	1b.	. 220	13.20 4.33	
Fuel & Lube - Machinery Repairs - Machinery		Acre Acre		1.57	
Labor - Machinery	0.803		4.502	3.62	
Labor - Macrimery	0.803	nour.	4.502	3.62	<del></del>
Total PREHARVEST				71.58	
HARVEST				71.56	
CUSTOM HARVEST	1,000	acre	12,000	12.00	
CUSTOM HAUL	65.000	bu.	. 100	6.50	<del></del>
	33.000		. 100		
Total HARVEST				18.50	
Interest - OC Borrowed	32.306	Dol.	0.120	3.88	
Interest - Positive Cash	0.518	Do1.	0.052	0.03	
11101050 10510100 00511	0.515	501.	0.032		
Total VARIABLE COST				93.99	
GROSS INCOME minus VARIABLE COST				18.76	
				. = 7 . •	
FIXED COST Description		Unit		Total	
***********		====		22000000000	
Machinery		Acre		10.56	
Land		Acre		40.00	
Total FIXED Cost				50.56	<del></del>
Total of ALL Cost				144.55	
NET PROJECTED RETURNS				-31.80	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF UNITS	H	IGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
11/15/84	GRAZING	A	SM. GRAINS PAST		1.0000		.000	0 C	33.00	N
12/15/84	GRAZING	A	SM. GRAINS PAST		1.5000		.000	90 C	33.00	N
05/20/85	HARVEST	A	OATS		65.0000		.000	10 C	33.00	Y
DATE	STAGE	TYPE	INPUT N	AME	NUMBER	CASH	FIXED	LANDLORE	)	
	OF	OF			OF	NON-	OR	SHARE		
	PRODUCTION	INPUT			UNITS	CASH	VARI.			
		80000					-		•	
	PREHARVEST	М	CHISEL		1.0000	С	٧	.00	)	
	PREHARVEST	M	DISK		1.0000	С	٧	.00	)	
	PREHARVEST	M	DISK		1.0000	С	٧	.00	)	
	PREHARVEST	G	FERTILIZER APPL	•	1.0000	С	٧	33.00	)	
	PREHARVEST	Ε	NITROGEN	FERT	80.0000	С	٧	33.00	)	
	PREHARVEST	Ε	PHOSPHORUS	FERT	60.0000	С	٧	33.00	1	
09/20/84	PREHARVEST	М	DRILL		1.0000	С	٧	.00	)	
	PREHARVEST	Ε	SEED	OATS	80.0000	С	٧	.00	)	
10/15/84	PREHARVEST	М	APPL INSECTICID	Ε	.5000	С	٧	.00	1	
	PREHARVEST	E	SEVIN	INSECT.	.5000	С	٧	.00	)	
	PREHARVEST	G	FERTILIZER APPL	•	1.0000	C	٧	33.00	)	
,,	PREHARVEST	E	NITROGEN	FERT	60.0000	С	٧	33.00	)	
05/10/85	HARVEST		CUSTOM HARVEST	OATS	1.0000	С	٧	33.00	)	
05/10/85	HARVEST	G	CUSTOM HAUL	OATS	65.0000	С	٧	33.00	ı	
05/10/85		K	CROPLAND	BLAKLAND	1.0000	С	F	.00	)	

#### OAT HAY, DRYLAND South Central Texas District (10) 1986 Projected Costs and Returns per Acre

Hay	1300 Fi Ojected	costs and ket	ui iis p	ei Acie		Your
PREHARVEST FERTILIZER APPL. 1.000 acre 2.750 2.75 NITROGEN 50.000 lb220 11.000 PHOSPHORUS 30.000 lb240 7.20 SEED 80.000 lb130 10.40 SEVIN 0.500 lb1950 0.97 FERTILIZER APPL. 1.000 acre 2.750 2.75 NITROGEN 40.000 lb220 8.80 FUEL & Lube - Machinery Acre 4.33 Repairs - Machinery Acre 1.57 Labor - Machinery 0.803 Hour 4.502 3.62  Total PREHARVEST HARVEST CUSTOM BALING 67.000 bale .650 43.55 CUSTOM HAUL 67.000 bale .360 24.12  Total HARVEST Interest - OC Borrowed 28.227 Dol. 0.120 3.39 Interest - Positive Cash -1.576 Dol. 0.052 -0.08  Break-Even Price, Total Variable Cost \$ 62.18 per ton of HAY  GROSS INCOME minus VARIABLE COST  FIXED COST Description Unit Total Machinery Acre 10.56 Acre 10.56 Acre 10.56 Break-Even Price, Total Cost \$ 87.45 per ton of HAY  Total of ALL Cost 174.92	HAY	========			150.00	Estimate
PREHARVEST FERTILIZER APPL. 1.000 acre 2.750 2.75 NITROGEN 50.000 lb220 11.000 PHOSPHORUS 30.000 lb240 7.20 SEED 80.000 lb130 10.40 SEVIN 0.500 lb1950 0.97 FERTILIZER APPL. 1.000 acre 2.750 2.75 NITROGEN 40.000 lb220 8.80 FUEL & Lube - Machinery Acre 4.33 Repairs - Machinery Acre 1.57 Labor - Machinery 0.803 Hour 4.502 3.62  Total PREHARVEST HARVEST CUSTOM BALING 67.000 bale .650 43.55 CUSTOM HAUL 67.000 bale .360 24.12  Total HARVEST Interest - OC Borrowed 28.227 Dol. 0.120 3.39 Interest - Positive Cash -1.576 Dol. 0.052 -0.08  Break-Even Price, Total Variable Cost \$ 62.18 per ton of HAY  GROSS INCOME minus VARIABLE COST  FIXED COST Description Unit Total Machinery Acre 10.56 Acre 10.56 Acre 10.56 Break-Even Price, Total Cost \$ 87.45 per ton of HAY  Total of ALL Cost 174.92						
PREHARVEST FERTILIZER APPL. 1.000 acre 2.750 2.75 NITROGEN 50.000 lb. 220 11.00 PHOSPHORUS 30.000 lb. 240 7.20 SEVIN 0.500 lb. 1.950 0.97 FERTILIZER APPL. 1.000 acre 2.750 2.75 NITROGEN 40.000 lb. 1.950 0.97 FERTILIZER APPL. 1.000 acre 2.750 2.75 NITROGEN 40.000 lb. 220 8.80 Fuel & Lube - Machinery Acre 4.33 Repairs - Machinery Acre 1.57 Labor - Machinery 0.803 Hour 4.502 3.62  Total PREHARVEST CUSTOM BALING 67.000 bale .650 43.55 CUSTOM HAUL 67.000 bale .360 24.12  Total HARVEST 67.67  Interest - OC Borrowed 28.227 Dol. 0.120 3.39 Interest - Positive Cash -1.576 Dol. 0.052 -0.08  Total VARIABLE COST 124.36  Break-Even Price, Total Variable Cost 5 62.18 per ton of HAY  GROSS INCOME minus VARIABLE COST 25.64  FIXED COST Description Unit Total Machinery Acre 10.56 Acre 10.56 Acre 10.56 Break-Even Price, Total Cost 5 87.45 per ton of HAY  Total of ALL Cost 174.92				<b>+</b> ,		
NITRGEN   50.000   1b.   .220   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .275   .27		222222222	2222		=========	
NITROGEN PHOSPHORUS 30.000 lb		4 000		0.750	0.75	
PHOSPHORUS SEED  80.000 lb. 130 10.40 SEVIN 0.500 lb. 1.950 0.97 FERTILIZER APPL. 1.000 acre 2.750 2.75 NITROGEN FUEL & Lube - Machinery Repairs - Machinery Labor - Machinery						
SEED						
SEVIN						
FERTILIZER APPL.   1.000 acre   2.755   2.75   NITROGEN   40.000   1b.   .220   8.80   Fuel & Lube - Machinery   Acre   4.33   Repairs - Machinery   Acre   1.57   Labor - Machinery   O.803   Hour   4.502   3.62   Machinery   Total PREHARVEST   53.38   MARVEST   G7.000   bale   .650   43.55   GUSTOM HAUL   G7.000   bale   .360   24.12   G7.000   G7.	<del>-</del>					
NITROGEN Fuel & Lube - Machinery Repairs - Machinery Repairs - Machinery Labor - Machinery Repairs - Machi						
Fuel & Lube - Machinery Repairs - Machinery Acre Acre Acre 1.57   Labor - Machinery 0.803 Hour 4.502 3.62   Labor - Machinery 67.000 bale 6.650 43.55   Labor - Machinery 67.000 bale 67.000 bale 6.650 43.55   Labor - Machinery 67.000 bale 6.650 43.55   Labor - Machinery 67.000 bale 67.000 bale 6.650 43.55   Labor - Machinery 67.000 bale 6.650 43.55   Labor - Machinery 67.000 bale 6.650 43.55   Labor - Machinery 67.000 bale 67						
Repairs - Machinery		40.000		.220		
Labor - Machinery						
Total PREHARVEST HARVEST CUSTOM BALING CUSTOM HAUL 67.000 bale .650 43.55 CUSTOM HAUL 67.000 bale .360 24.12  Total HARVEST 67.67  Interest - OC Borrowed 28.227 Dol. Interest - Positive Cash -1.576 Dol. 0.052 -0.08  Total VARIABLE COST 124.36  Break-Even Price, Total Variable Cost \$ 62.18 per ton of HAY  GROSS INCOME minus VARIABLE COST 40.00  FIXED COST Description Unit Machinery Acre Acre 40.00  Total FIXED Cost Break-Even Price, Total Cost \$ 87.45 per ton of HAY  Total of ALL Cost 174.92		0.803		4.502		
### HARVEST CUSTOM BALING CUSTOM HAUL 67.000 bale .650 43.55 CUSTOM HAUL 67.000 bale .360 24.12 CUSTOM HAUL 67.000 bale .	and the second s	0.000		7.002		
CUSTOM BALING CUSTOM HAUL 67.000 bale 67.0					53.38	
Total HARVEST  Total HARVEST  Interest - OC Borrowed 28.227 Dol. 0.120 3.39 Interest - Positive Cash -1.576 Dol. 0.052 -0.08  Total VARIABLE COST 124.36  Break-Even Price, Total Variable Cost \$ 62.18 per ton of HAY  GROSS INCOME minus VARIABLE COST 25.64  FIXED COST Description Unit Total  Machinery Acre 40.00  Total FIXED Cost 50.56  Break-Even Price, Total Cost \$ 87.45 per ton of HAY  Total of ALL Cost 174.92		67 000	halo.	650	49 EE	
Total HARVEST 67.67  Interest - OC Borrowed 28.227 Dol. 0.120 3.39 Interest - Positive Cash -1.576 Dol. 0.052 -0.08  Total VARIABLE COST 124.36  Break-Even Price, Total Variable Cost \$ 62.18 per ton of HAY  GROSS INCOME minus VARIABLE COST 25.64  FIXED COST Description Unit Total  Machinery Acre 40.00 Land Acre 40.00  Total FIXED Cost \$ 87.45 per ton of HAY  Total of ALL Cost 174.92						
Interest - OC Borrowed 28.227 Dol. 0.120 3.39 Interest - Positive Cash -1.576 Dol. 0.052 -0.08  Total VARIABLE COST 124.36  Break-Even Price, Total Variable Cost \$ 62.18 per ton of HAY  GROSS INCOME minus VARIABLE COST 25.64  FIXED COST Description Unit Total  Machinery Acre 40.00 Land Acre 40.00  Total FIXED Cost 50.56  Break-Even Price, Total Cost \$ 87.45 per ton of HAY  Total of ALL Cost 174.92	COSTON TIAGE	67.000	Daie	.300	24.12	<del></del>
Interest - Positive Cash -1.576 Dol. 0.052 -0.08  Total VARIABLE COST 124.36  Break-Even Price, Total Variable Cost \$ 62.18 per ton of HAY  GROSS INCOME minus VARIABLE COST 25.64  FIXED COST Description Unit Total Machinery Acre 10.56 Land Acre 40.00  Total FIXED Cost 50.56  Break-Even Price, Total Cost \$ 87.45 per ton of HAY  Total of ALL Cost 174.92	Total HARVEST				67.67	
Interest - Positive Cash -1.576 Dol. 0.052 -0.08  Total VARIABLE COST 124.36  Break-Even Price, Total Variable Cost \$ 62.18 per ton of HAY  GROSS INCOME minus VARIABLE COST 25.64  FIXED COST Description Unit Total Machinery Acre 10.56 Land Acre 40.00  Total FIXED Cost 50.56  Break-Even Price, Total Cost \$ 87.45 per ton of HAY  Total of ALL Cost 174.92	Interest - OC Bennowed	20 227	Do1	0 120	2 20	
Total VARIABLE COST  Break-Even Price, Total Variable Cost \$ 62.18 per ton of HAY  GROSS INCOME minus VARIABLE COST  FIXED COST Description  Machinery Land  Total  Total  Acre Acre 40.00  Total FIXED Cost  Break-Even Price, Total Cost \$ 87.45 per ton of HAY  Total of ALL Cost  124.36  Logical Service of HAY  174.92						
Total VARIABLE COST  Break-Even Price, Total Variable Cost \$ 62.18 per ton of HAY  GROSS INCOME minus VARIABLE COST  FIXED COST Description  Machinery Land  Total  Total  Acre Acre Acre Acre Total FIXED Cost  Break-Even Price, Total Cost \$ 87.45 per ton of HAY  Total of ALL Cost  124.36  Line Land  Total FIXED Cost  Total of ALL Cost  124.36  Line Land  124.36  Line Land  124.36  Line Land  10.56 Line Land  10.	Title est - Fositive casii	-1.576	DO1.	0.052		
GROSS INCOME minus VARIABLE COST  FIXED COST Description  Machinery Land  Total  Total  Acre Acre Acre Acre FIXED Cost  Break-Even Price, Total Cost \$ 87.45 per ton of HAY  Total of ALL Cost  Total of ALL Cost  Total Tixed Cost  Total of ALL Cost  Total of ALL Cost  Total Tixed Cost  Total of ALL Cost  Total of ALL Cost  Total of ALL Cost  Total Tixed Cost  Total of ALL Cost  Total of ALL Cost	Total VARIABLE COST					
FIXED COST Description  Machinery Land  Total  Machinery Land  Acre Acre Acre 40.00  Total FIXED Cost  Break-Even Price, Total Cost \$ 87.45 per ton of HAY  Total of ALL Cost  174.92	Break-Even Price, Total Variable	Cost \$ 62	.18 pe	r ton of HAY		
FIXED COST Description  Machinery Land  Total  Machinery Land  Acre Acre Acre 40.00  Total FIXED Cost  Break-Even Price, Total Cost \$ 87.45 per ton of HAY  Total of ALL Cost  174.92			•			
Machinery Acre 10.56 Land Acre 40.00  Total FIXED Cost 50.56  Break-Even Price, Total Cost \$ 87.45 per ton of HAY  Total of ALL Cost 174.92	GROSS INCOME minus VARIABLE COST				25.64	
Machinery Acre 10.56 Land Acre 40.00  Total FIXED Cost 50.56  Break-Even Price, Total Cost \$ 87.45 per ton of HAY  Total of ALL Cost 174.92	FIXED COST Description		Unit		Total	
Land Acre 40.00 Total FIXED Cost 50.56  Break-Even Price, Total Cost \$ 87.45 per ton of HAY  Total of ALL Cost 174.92	22222222222222222222222222222222		====			
Land Acre 40.00 Total FIXED Cost 50.56  Break-Even Price, Total Cost \$ 87.45 per ton of HAY  Total of ALL Cost 174.92	Machinery		Acre		10.56	
Total FIXED Cost 50.56  Break-Even Price, Total Cost \$ 87.45 per ton of HAY  Total of ALL Cost 174.92			Acre		40.00	<del></del>
Break-Even Price, Total Cost \$ 87.45 per ton of HAY  Total of ALL Cost 174.92						
Total of ALL Cost 174.92	Total FIXED Cost				50.56	
	Break-Even Price, Total Cost \$	87.45 per to	n of H	AY		
	Total of ALL Cost				174.92	
NET PROJECTED RETURNS -24.92	NET PROJECTED RETURNS				-24.92	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
11/15/84	GPA7TNG	A	SM. GRAINS PAST		1.0000		.000		33.00	N
12/15/84		Â	SM. GRAINS PAST		1.5000		.000	-	33.00	N
04/20/85		Â	HAY	•	2.0000		.000	-		Ϋ́
04/20/05	HARVEST	A	ПАТ		2.0000		.000	i C	33.00	7
DATE	STAGE	TYPE	INPUT N	AME	NUMBER	CASH	FIXED	LANDLORD		
	OF	OF			OF	NON-	CR	SHARE		
	PRODUCTION	INPUT			UNITS	CASH	VARI.	01111111		
0000000			E0000000000000000000000000000000000000							
08/01/84	PREHARVEST	М	CHISEL		1.0000	С	٧	.00		
08/10/84	PREHARVEST	M	DISK		1.0000	č	ý	.00		
09/10/84	PREHARVEST	И	DISK		1.0000	Č	Ý	.00		
09/15/84	PREHARVEST	G	FERTILIZER APPL		1.0000	Č	Ý	33.00		
09/15/84	PREHARVEST	E	NITROGEN	FERT	50.0000	Č	ý	33.00		
09/15/84	PREHARVEST	E	PHOSPHORUS	FERT	30.0000	Ċ	Ý	33.00		
09/20/84	PREHARVEST	M	DRILL		1.0000	Ċ	ý	.00		
09/20/84	PREHARVEST	Ε	SEED	OATS	80.0000	Č	Ý	.00		
10/15/84	PREHARVEST	M	APPL INSECTICID	E	.5000	Ċ	Ý	.00		
10/15/84	PREHARVEST	E	SEVIN	INSECT.	.5000	С	٧	.00		
02/10/85	PREHARVEST	G	FERTILIZER APPL		1.0000	C	V	33.00		
02/10/85	PREHARVEST	E	NITROGEN	FERT	40.0000	Č	Ÿ	33.00		
04/20/85	HARVEST	G	CUSTOM BALING	HAY	67.0000	Č	Ý	33.00		
04/20/85	HARVEST	G	CUSTOM HAUL	HAY	67.0000	C	Ý	33.00		
04/20/85		K	CROPLAND	BLAKLAND	1.0000	C	F	.00		

### SORGHUM HAY, DRYLAND South Central Texas District (10) 1986 Projected Costs and Returns per Acre

1986 Projected	Costs and Ret	urns p	er Acre		
GROSS INCOME Description HAY SORGHUM	Quantity 5.000	Unit  ton	\$ / Unit 80.0000	Total 400.00	Your Estimate
Total GROSS Income				400.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
FERTILIZER APPL. NITROGEN PHOSPHORUS SEED-FORAGE SORG Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery	1.000 60.000 40.000 50.000	acre 1b. 1b. 1b. Acre Acre Hour	2.750 .220 .240 .280	2.75 13.20 9.60 14.00 4.14 1.50 3.24	
Total PREHARVEST	3.713		4.002	48.42	
CUSTOM BALING CUSTOM HAUL CUSTOM BALING CUSTOM HAUL	67.000 67.000 50.000 50.000	bale bale bale bale	. 650 . 360 . 650 . 360	43.55 24.12 32.50 18.00	
Total HARVEST PREHARVEST				118.17	
FERTILIZER APPL. Nitrogen	1.000 40.000	acre 1b.	2.750 .220	2.75 8.80	
Total PREHARVEST HARVEST				11.55	
CUSTOM BALING CUSTOM HAUL	50.000 50.000	bale bale	. 650 . 360	32.50 18.00	
Total HARVEST				50.50	
Interest - OC Borrowed Interest - Positive Cash	10.172 -27.459	Dol. Dol.	0.120 0.053	1.22	
Total VARIABLE COST				228.42	
Break-Even Price, Total Variable	Cost \$ 45	.68 pe	r ton of HAY		
GROSS INCOME minus VARIABLE COST				171.58	
FIXED COST Description  Machinery Land		Unit ==== Acre Acre		Total 10.02 15.00	
Total FIXED Cost				25.02	-
Break-Even Price, Total Cost \$	50.69 per to	n of H	AY		
Total of ALL Cost				253.44	
NET PROJECTED RETURNS				146.56	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT	NAME	NUMBER OF UNITS	H	EIGHT PER EAD	NON- CASH	LANDLORD Share	BREAK EVEN PROD.
05/10/85	HARVEST	A	HAY	SORGHUM	2.0000		.000	-	.00	Y
06/30/85	******	A	HAY	SORGHUM	1.5000		.000		.00	Y
09/15/85	HARVEST	A	HAY	SORGHUM	1.5000		.000	ю с	.00	Y
DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT N	AME	NUMBER OF UNITS	CASH NON- CASH	OR VARI.	LANDLORD SHARE		
	PREHARVEST	М	CHISEL		1.0000	С	V	.00		
	PREHARVEST	й	DISK		1.0000	č	v	.00		
	PREHARVEST	Ж	DISK		1.0000	č	v	.00		
	PREHARVEST	Ğ	FERTILIZER APPL	_	1.0000	č	Ý	.00		
	PREHARVEST	Ē	NITROGEN	FERT	60.0000	č	Ý	.00		
	PREHARVEST	Ē	PHOSPHORUS	FERT	40.0000	Č	Ý	.00		
	PREHARVEST	M	DRILL		1.0000	Č	Ý	.00		
03/15/85	PREHARVEST	E	SEED-FORAGE SOR	G	50.0000	Č	V	.00		
05/10/85		Ğ	CUSTOM BALING	HAY	67.0000	Č	Ý	.00		
05/10/85	HARVEST	Ğ	CUSTOM HAUL	HAY	67.0000	Ċ	٧	.00		
06/25/85	HARVEST	Ğ	CUSTOM BALING	HAY	50.0000	C	٧	.00		
06/25/85	HARVEST	Ğ	CUSTOM HAUL	HAY	50.0000	С	٧	.00		
06/28/85	PREHARVEST	G	FERTILIZER APPL		1.0000	С	٧	.00		
06/28/85	PREHARVEST	Ε	NITROGEN	FERT	40.0000	С	٧	.00		
09/15/85	HARVEST	G	CUSTOM BALING	HAY	50.0000	С	٧	.00		
09/15/85	HARVEST	G	CUSTOM HAUL	HAY	50.0000	С	٧	.00		
09/15/85	i	K	LAND - CASH REN	T	1.0000	C	F	.00		

## SMALL GRAIN GRAZING, DRYLAND South Central Texas District (10) 1986 Projected Costs and Returns per Acre

1986 Projected	Costs and Ret	urns p	er Acre		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
SM. GRAINS PAST.	7.000	AUM	10.0000	70.00	
Total GROSS Income				70.00	
VARIABLE COST Description PREHARVEST	Quantity	Unit	\$ / Unit	Total	
NITROGEN	80.000	1b.	. 220	17.60	
FERTILIZER APPL.	1.000	acre	2.750	2.75	
PHOSPHORUS	80.000	1b.	. 240	19.20	
SEED	90.000	1b.	. 130		
SEED	20.000	1b.	. 250	5.00	
SEVIN	0.500	1b.	1.950		
NITROGEN	60.000	1b.	.220	13.20	
FERTILIZER APPL.	1.000	acre	2.750	2.75	
Fuel & Lube - Machinery Repairs - Machinery		Acre Acre		4.42 1.46	
Labor - Machinery	0.824		4.501	3.71	<del></del>
Eabor Macriffler y	0.824	Hour	4.501	3.71	
Total PREHARVEST				82.76	
Interest - OC Borrowed	53.847	Dol.	0.120	6.46	
Total VARIABLE COST				89.23	
Break-Even Price, Total Variable	Cost \$ 12	2.74 pe	r AUM of SM.	GRAINS PAST.	
GROSS INCOME minus VARIABLE COST				-19.23	
FIXED COST Description		Unit		Total	
Machinery		Acre		10.77	
Land		Acre		15.00	
Land		ACITE		15.00	
Total FIXED Cost				25.77	
Break-Even Price, Total Cost \$	16.42 per AU	IM of S	M. GRAINS PAS	ST.	
Total of ALL Cost				115.00	
NET PROJECTED RETURNS				-45.00	

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	E000	PRODI		NAME	NUMBER OF UNITS	MEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
11/15/84	GRAZING	A	SM.	GRAINS	PAST		1.0000	.0000	N	.00	Y
12/15/84	GRAZING	Α	SM.	GRAINS	PAS <sub>1</sub>	ſ <b>.</b>	1.0000	.0000	N	.00	Y
01/15/85	GRAZING	Α	SM.	GRAINS	PAST	· .	1.0000	.0000	N	.00	Υ
02/15/85	GRAZING	Α	SM.	GRAINS	PAS <sub>1</sub>	ſ <b>.</b>	1.0000	.0000	N	.00	Υ
03/15/85	GRAZING	Α	SM.	GRAINS	PAS <sub>1</sub>	· .	1.0000	.0000	N	.00	Y
04/15/85	GRAZING	Α	SM.	GRAINS	PAS <sub>1</sub>	ſ <b>.</b>	1.0000	.0000	N	.00	Υ
05/15/85	GRAZING	A	SM.	GRAINS	PAS1	ſ <b>.</b>	1.0000	.0000	N	.00	Υ

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT N	AME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
	PREHARVEST	M	CHISEL		1.0000	C	V	.00
						_	-	
08/10/84	PREHARVEST	M	DISK		1.0000	С	٧	.00
09/10/84	PREHARVEST	M	CHISEL		1.0000	С	٧	.00
09/15/84	PREHARVEST	Ε	NITROGEN	FERT	80.0000	C	٧	.00
09/15/84	PREHARVEST	G	FERTILIZER APPL	•	1.0000	С	٧	.00
09/15/84	PREHARVEST	Ε	PHOSPHORUS	FERT	80.0000	C	٧	.00
09/20/84	PREHARVEST	M	DRILL		1.0000	C	٧	.00
09/20/84	PREHARVEST	Ε	SEED	OATS	90.0000	C	٧	.00
09/20/84	PREHARVEST	Ε	SEED	RYEGRASS	20.0000	С	٧	.00
10/15/84	PREHARVEST	M	APPL INSECTICID	E	.5000	С	٧	.00
10/15/84	PREHARVEST	E	SEVIN	INSECT.	.5000	C	٧	.00
02/10/85	PREHARVEST	Ε	NITROGEN	FERT	60.0000	С	٧	.00
02/10/85	PREHARVEST	G	FERTILIZER APPL	•	1.0000	C	٧	.00
05/31/85		K	LAND - CASH REN	T	1.0000	С	F	.00

## SORGHUM PASTURE, DRYLAND South Central Texas District (10) 1986 Projected Costs and Returns per Acre

1550 110]ected	oosts and ket	ui iis p	el ACIE		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
-WARNING- No gross receipts					
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
	8888888888		222000000000		
PREHARVEST					
FERTILIZER APPL.	1.000	acre	2.750	2.75	
NITROGEN	45.000	1b.	. 220	9.90	
PHOSPHORUS	40.000	1b.	. 240	9.60	
SEED-FORAGE SORG	50.000	1b.	. 280	14.00	
FERTILIZER APPL.	1.000	acre	2.750	2.75	
NITROGEN	45.000	1b.	. 220	9.90	
Fuel & Lube - Machinery		Acre		5.00	
Repairs - Machinery		Acre		1.84	
Labor - Machinery	0.929	Hour	4.501	4.18	
Total PREHARVEST				59.93	
Interest - OC Borrowed	31.107	Dol.	0.120	3.73	
Total VARIABLE COST				63.66	
GROSS INCOME minus VARIABLE COST				-63.66	
FIXED COST Description		Unit		Total	
2200222222222222222222222222		====		2222222222	
Machinery		Acre		13.31	
Land		Acre		15.00	
				000000000	
Total FIXED Cost				28.31	
Total of ALL Cost				91.97	
NET PROJECTED RETURNS				-91.97	

DATE	STAGE	TYPE	PRODUCT NA	AME	NUMBER	WEIGHT	CASH	LANDLORD	BREAK
	OF	ÔF			OF	PER	NON-	SHARE	EVEN
	PRODUCTION	PROD.			UNITS	HEAD	CASH		PROD.

### -WARNING- NO VALID RECEIPTS RECORDS

DATE	STAGE OF Production	TYPE OF INPUT	INPUT N	AME	NUMBER OF Units	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
*********	88888800000000000	80880		2020202000	*************	******	82868	88088655
08/25/84	PREHARVEST	М	SHRED STALKS		1.0000	С	٧	.00
09/20/84	PREHARVEST	М	CHISEL		1.0000	С	٧	.00
11/15/84	PREHARVEST	М	DISK		1.0000	С	٧	.00
03/05/85	PREHARVEST	М	DISK		1.0000	С	٧	.00
03/10/85	PREHARVEST	G	FERTILIZER APPL	•	1.0000	С	٧	.00
03/10/85	PREHARVEST	Ε	NITROGEN	FERT	45.0000	С	٧	.00
03/10/85	PREHARVEST	E	PHOSPHORUS	FERT	40.0000	С	٧	.00
03/15/85	PREHARVEST	М	DRILL		1.0000	C	٧	.00
03/15/85	PREHARVEST	Ε	SEED-FORAGE SOR	G	50.0000	С	٧	.00
05/15/85	PREHARVEST	G	FERTILIZER APPL	•	1.0000	С	٧	.00
05/15/85	PREHARVEST	E	NITROGEN	FERT	45.0000	С	٧	.00
08/15/85		K	LAND - CASH REN	T	1.0000	С	F	.00

## CROP PRODUCTS REPORT April 25, 1986

April 25, 1986				
Crop Product Name	Price per Unit	Unit of Mes.	Weight per Unit	Cash Flow Row
			*********	
CORN	2.3600	bu.	56.0000	20
COTTON LINT	. 5000	1b.	1.0000	20
COTTONSEED	70.0000	ton	2000.0000	20
DEFICIENCY PMT. CORN	1.0300	bu.	56.0000	20
DEFICIENCY PMT. COTTON	. 2600	1b.	1.0000	20
DEFICIENCY PMT. OATS	. 4500	bu.	32.0000	20
DEFICIENCY PMT. SORGHUM	1.7500	CWT.	100.0000	21
DEFICIENCY PMT. WHEAT	1.8300	BU.	60.0000	22
HAY	75.0000	ton	2000.0000	20
HAY SORGHUM	80.0000	ton	2000.0000	20
OATS	1.3500	bu.	32.0000	20
SM. GRAINS PAST.	10.0000	AUM	1.0000	21
SORGHUM	2.9000	CWT.	100.0000	21
WHEAT	2.3600	BU.	60.0000	22

TRACTORS, IMPLEMENTS AND EQUIPMENT APRIL 25, 1986

DESCRIPTION	TRACTOR	TRACTOR	TRACTOR	TRACTOR	TRACTOR	IMPLEMENT
	***************************************	***************************************		***************************************	**********	
FIRST NAME	TRACTOR	TRACTOR	TRACTOR	TRACTOR	TRACTOR	AMONIA APPL.
QUALIFYING NAME	100 HP	125 HP	150 HP	40 HP	75 HP	22.5FT
HORSEPOHER RATING (HP)	100	125	150	40	75	38
USEFUL LIFE (HR CR MI)	12000	12000	12000	12000	12000	1200
FUEL TYPE	DI	DI	DI	DI	DI	
REMAINING LIFE (HR OR MI)	12000	12000	12000	12000	12000	1200
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	350	400	600	350	400	80
SPEED (MPH)						5
WIDTH (FT)						22.5
FIELD EFFICIENCY (%)						72
CAPACITY (ACRES PER HOUR)						
POWER UNIT MULTIPLIER						1.1
LABOR MULTIPLIER						1.1
CURRENT LIST PRICE (\$)	37725	48800	54020	12750	25300	62660
SALVAGE VALUE (%)	38	38	38	38	38	10
CURRENT MARKET VALUE (\$)	33950	43900	48600	11475	22750	56400
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)						
ON FARM CHNER LABOR (HR)						
ANNUAL USE BASE (HR CR MI)						
REPAIR COEFFICIENT #1	.029	.029	.029	.029	.029	.934
DEPRECIATION FACTOR #1	.68	.68	.68	.68	.68	.6
YEARS OWNED	7	7	7	7	7	10
REPAIR COEFFICIENT #2	1.5	1.5	1.5	1.5	1.5	1.4
DEPRECIATION FACTOR #2	.92	.92	.92	.92	.92	.885
CAPACITY (DEF., CALC.)						С
FUEL USE (DEF.,CALC.)	С	С	C	С	C	С
R & M CALC. (#1,#2)	2	2	2	2	2	2
LEASE CALC. (HOUR, YEAR)						

DESCRIPTION	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT
					808000000000000	
FIRST NAME	CHISEL	CULTIVATOR	DISK	DRILL	DRILL NOTILL	FERT. SPREADER
QUALIFYING NAME	19 FT	19 FT	19 FT	13.3 FT	13.3FT	19 FT
HORSEPOWER RATING (HP)	75	115	85	46	50	20
USEFUL LIFE (HR OR MI) FUEL TYPE	2000	2000	2000	1000	1000	1200
REMAINING LIFE (HR OR MI) FUEL CON. (UNIT/HR OR /MI)	2000	2000	2000	1000	1000	1200
ANNUAL USE (HR OR MI)	110	200	200	88	88	80
SPEED (MPH)	4.5	8	5	4	4	5
HIDTH (FT)	19	19	19	13.3	13.3	19.0
FIELD EFFICIENCY (%)	80	80	83	72	72	72
CAPACITY (ACRES PER HOUR)	00	00	00	'-	'-	
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	1.1	1.2
CURRENT LIST PRICE (\$)	4800	5200	10000	5800	12500	1.2
SALVAGE VALUE (%)	16	10	10000	10	12900	100
CURRENT MARKET VALUE (\$)	4320	4680	9000	5220	11250	100
LEASE PAYMENT (\$)	4320	4000	7000	5220	11250	1
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)						
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)						
REPAIR COEFFICIENT #1	.364	.364	.364	.777	.777	.934
DEPRECIATION FACTOR #1	.6	.6	.6	.6	.6	1
YEARS OWNED	10	10	10	10	10	10
REPAIR COEFFICIENT #2	1.3	1.3	1.3	1.4	1.4	1.4
DEPRECIATION FACTOR #2	.885	.885	.885	.885	.885	1
CAPACITY (DEF., CALC.)	C	C	C	C	C	C
FUEL USE (DEF.,CALC.)	С	Č	Ç	Ç	Ç	Č
R & M CALC. (#1,#2) LEASE CALC. (HOUR,YEAR)	2	2	2	2	2	2

DESCRIPTION	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT
FIRST NAME	LISTER/BEDDER	NOTILL DRILL	NOTILL PLANTER	PLANTER	ROLLER	SHREDDER
CUALIFYING NAME	19 FT	13.3FT	19FT	19 FT	19 FT	13 FT
HORSEPONER RATING (HP)	115	46	46	46	30	40
USEFUL LIFE (HR OR MI)	2000	2000	2000	1200	2000	2000
FUEL TYPE						
REMAINING LIFE (HR OR MI)	2000	2000	2000	1200	2000	2000
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	80	150	150	100	50	150
SPEED (MPH)	4.5	4	4.5	4.5	6	5
HIDTH (FT)	19	13.3	19	19	19	13
FIELD EFFICIENCY (%)	80	72	60	60	80	80
CAPACITY (ACRES PER HOUR)						
POWER UNIT MULTIPLIER	1.1	1.1	1.1	1.1	1.1	1.1
LABOR MULTIPLIER	1.2	1.1	1.1	1.2	1.2	1.2
CURRENT LIST PRICE (\$)	4000	12500	12600	6300	1250	5400
SALVAGE VALUE (%)	10	10	10	10	10	10
CURRENT MARKET VALUE (\$)	3600	11250	11350	5670	1125	4860
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)						
REPAIR COEFFICIENT #1	.364	.777	.777	.777	.364	.484
DEPRECIATION FACTOR #1	.6	.6	.6	.6	.6	.6
YEARS OWNED	10	10	8	10	10	8
REPAIR COEFFICIENT #2	1.3	1.4	1.4	1.4	1.3	1.3
DEPRECIATION FACTOR #2	.885	.885	.885	.885	.885	.885
CAPACITY (DEF., CALC.)	C	C	C	Č	C	Č
FUEL USE (DEF., CALC.)	Č	Č	Č	č	č	č
R & M CALC. (#1,#2)	2	2	ž	2	ž	2
LEASE CALC. (HOUR, YEAR)				_	_	_

	DESCRIPTION	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	EQUIPMENT	EQUIPMENT
-	FIRST NAME	SPRAYER	SPRAYER	SPRAYER 3-PT		BULK MILK COOLER	EQUIPMENT
<i>'</i>	QUALIFYING NAME	19 FT	25 FT	28FT	19FT		
` 1	HORSEPOWER RATING (HP)	30	30	30	30		
	USEFUL LIFE (HR OR MI)	1200	1200	2000	1200	10	10
	FUEL TYPE						
1	REMAINING LIFE (HR OR MI)	1200	1200	2000	1200	10	10
1	FUEL CON. (UNIT/HR OR /MI)						
	ANNUAL USE (HR OR MI)	150	120	150	160	1	1
:	SPEED (MPH)	4	4	5	5	_	_
	HIDTH (FT)	19	25	28	19		
- 1	FIELD EFFICIENCY (%)	67	65	65	65		
(	CAPACITY (ACRES PER HOUR)			•••	••		
(	POWER UNIT MULTIPLIER	1.1	1.1	1.1	1.1		
1	LABOR MULTIPLIER	1.2	1.2	1.1	1.1		
(	CURRENT LIST PRICE (\$)	2800	2700	1200	1000	12500	15364
	SALVAGE VALUE (%)	10	10	10	10	16	10
(	CURRENT MARKET VALUE (\$)	2520	2430	1080	9006	12500	15364
i	LEASE PAYMENT (\$)				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		2500 .
	ANNUAL LICENSE & TAX (\$)						
	ANNUAL INSURANCE (\$)						
(	ON FARM HIRED LABOR (HR)						
(	OFF FARM PARTS & LABOR (\$)					62.5	154
(	ON FARM ONNER LABOR (HR)						26
	ANNUAL USE BASE (HR OR MI)					1	i
1	REPAIR COEFFICIENT #1	.777	.777	.777	.777	_	-
- 1	DEPRECIATION FACTOR #1	.6	.6	.6	.6		
,	YEARS OWNED	8	8	10	6		
1	REPAIR COEFFICIENT #2	1.4	1.4	1.4	1.4		
	DEPRECIATION FACTOR #2	.885	.885	.885	.885		
	CAPACITY (DEF., CALC.)	Č	Č	Č	Č	D	D
	FUEL USE (DEF., CALC.)	č	č	č	č	Ď	Ď
	R & M CALC. (#1.#2)	2	2	2	2	1	1
	LEASE CALC. (HOUR, YEAR)	-	•	•	•	•	•
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						

DESCRIPTION	EQUIPMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT
FIRST NAME	FEED MILL	FEED STORAGE	FEEDING SLAB	HAY RACKS	HOG MATERER	MANURE SYSTEM
QUALIFYING NAME						
HORSEPOWER RATING (HP)	••	15		10	_	
USEFUL LIFE (HR OR MI) FUEL TYPE	10	15	10	10	5	10
REMAINING LIFE (HR OR MI)	10	15	10	10	5	10
FUEL CON. (UNIT/HR OR /MI)		**			•	
ANNUAL USE (HR CR MI)	1	1	1	1	1	1
SPEED (MPH)						
HIDTH (FT)						
FIELD EFFICIENCY (%)						
CAPACITY (ACRES PER HOUR)						
POWER UNIT MULTIPLIER LABOR MULTIPLIER					•	
CURRENT LIST PRICE (\$)	14000	1290	170	2750	10	9400
SALVAGE VALUE (%)	24000	15	2.0	2130	10	7400
CURRENT MARKET VALUE (\$)	14000	1290	170	2750	10	9400
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)	70.	50	2.5		•	18.8
OFF FARM PARTS & LABOR (\$) ON FARM OWNER LABOR (HR)	70.	50 3	3.5	5.5	.1	10.0
ANNUAL USE BASE (HR OR MI)	1	ĭ	1	1	1	1
REPAIR COEFFICIENT #1	_	_	_	_	_	-
DEPRECIATION FACTOR #1						
YEARS OWNED						
REPAIR COEFFICIENT #2						
DEPRECIATION FACTOR #2 CAPACITY (DEF.,CALC.)	D		D		_	
FUEL USE (DEF., CALC.)	D	D D	D	D D	D D	D D
R & M CALC. (#1,#2)	ĭ	1	1	1	1	1
LEASE CALC. (HOUR, YEAR)	-	-	-	•	-	-

DESCRIPTION	EQUIPMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT
			MILKING CIALLS	MINERAL CECOES		CTACY TO 11 FD
FIRST NAME	MECHANICAL FEEDR	MILKERS	MILKING STALLS	MINERAL FEEDER	SELF FEEDER	STOCK TRAILER
QUALIFYING NAME						
HORSEPONER RATING (HP)					_	
USEFUL LIFE (HR OR MI)	10	10	10	10	5	10
FUEL TYPE						
REMAINING LIFE (HR OR MI)	10	10	10	10	5	10
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	1	1	1	1	1	1
SPEED (MPH)						
WIDTH (FT)						
FIELD EFFICIENCY (%)						
CAPACITY (ACRES PER HOUR)						
POWER UNIT MULTIPLIER						
LABOR MULTIPLIER						
CURRENT LIST PRICE (\$)	6500	24900	14085	84	300	950
SALVAGE VALUE (%)		20	20			20
CURRENT MARKET VALUE (\$)	6500	24900	14085	84	300	950
LEASE PAYMENT (\$)	3333		2,700	• • • • • • • • • • • • • • • • • • • •		,,,,
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)	3.25	124.5	70.42	.84	7.5	23.75
ON FARM OWNER LABOR (HR)	3.25	124.5	70.42		7.5	23.79
ANNUAL USE BASE (HR OR MI)	•	•	1	.5 1	2	2
REPAIR COEFFICIENT #1	1	1	1	1	1	1
DEPRECIATION FACTOR #1						
YEARS CHNED						
REPAIR COEFFICIENT #2						
DEPRECIATION FACTOR #2	_	_	_		_	_
CAPACITY (DEF., CALC.)	D	D	D	D	D	D
FUEL USE (DEF.,CALC.)	D	D	D	D	ā	D
R & M CALC. (#1,#2)	1	1	1	1	1	1
LEASE CALC. (HOUR, YEAR)	•					

DESCRIPTION	EQUIPMENT	EQUIPMENT	EQUIPMENT	EQUIPMENT	·
FIRST NAME QUALIFYING NAME	MATER PIPE	WATER SYSTEM	MATER SYSTEM DAIRY	WATER WELL	80800000000000000000000000000000000000
HORSEPOWER RATING (HP) USEFUL LIFE (HR OR MI) FUEL TYPE	10	20	10	25	
REMAINING LIFE (HR OR MI) FUEL CON. (UNIT/HR OR /MI)	10	20	10	25	
ANNUAL USE (HR OR MI) SPEED (MPH) MIDTH (FT) FIELD EFFICIENCY (%) CAPACITY (ACRES PER HOUR)	1	1	1	1	
POWER UNIT MULTIPLIER LABOR MULTIPLIER CURRENT LIST PRICE (\$)	25	3000	2050	2100	
SALVAGE VALUE (%)	_		3850	3100 5	
CURRENT MARKET VALUE (\$) LEASE PAYMENT (\$) ANNUAL LICENSE & TAX (\$) ANNUAL INSURANCE (\$) ON FARM HIRED LABOR (HR)	25	3000	3850	3100	
OFF FARM PARTS & LABOR (\$) ON FARM CHNER LABOR (HR)	1.00 .1	15. 10	19.25	100.	
ANNUAL USE BASE (HR OR MI) REPAIR COEFFICIENT #1 DEPRECIATION FACTOR #1 YEARS OWNED	i	1	1	i	
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	

### OPERATING INPUT RESOURCES April 25, 1986

Operating I	nput	Price per	Unit of	Cash Flow
		Unit	Measure	Row
	2222222	222222		====
2-4-D	HERB.	2.25	qt.	45
ARSENIC ACID		10.50	gal.	45
ATRAZINE	HERB	2.35	lb.	45
BIDRIN	INSECT.	7.20	lb.	45
BOAR FEED		8.8	cwt.	47
BREEDING	DAIRY	24.5	head	48
CALF STARTER	DAIRY	13.9	cwt.	47
CAPAROL	HERB	7.20	1b.	45
CLEANING	POULTRY	250	each	42
COASTAL PASTURE		67.0	acre	52
CONCENTRATES		9.20	cwt.	47
CREEP FEED		8.50	cwt.	47
CYGON		. 22	oz.	45
DESICCANT		9.50	gal.	45
DIMETHIOATE	THEFOT	2.06	pint	45 45
DIPEL	INSECT. HERB	9.00 5.71	lb.	45 45
DUAL ELECTRICITY	ПЕКВ	.06	pint kwh.	50
ETHYL PARATHION	INSECT.	2.05	lb.	45
FEEDER PIG	INSECT.	1.20	1b.	46
FINISHING RATION		9.00	cwt.	47
FURADAN	INSC	1.38	lb.	45
GALECRON	11430	1.67	appl	45
GEN FM OVERHEAD		1.00	\$	55
GIN, BAG, TIES	COTTON	2.25	čwt.	55
GRAIN MIX		8.00	cwt.	47
GUTHION	INSECT.	2.45	pint	45
HAY		4.00	cwt.	47
IMIDAN	INSECT.	2.55	1b.	45
INSURANCE PREM.	CONBROIL	. 47	hund	54
INSURANCE PREM.	POULTRY	1.0	\$	54
LASSO	HERB	4.88	qt.	45
LP GAS		.78	gaì.	50
MARKETING	CALF	9.75	head	55
MGMT. RECORDS	DAIRY	15.5	head	55
MILK REPLACER		. 46	16:	47
MILOCEP	HERB	21.05	gal.	45
MILOGUARD	HERB.	3.2	lb.	45
MISCELLANEOUS MISCELLANEOUS	CALF DAIRY	7.48 15.0	head \$	55 55
MISCELLANEOUS	FEEDER	15.0	⊅ head	55 55
MISCELLANEOUS	HOGS	2	head	55 55
NITROGEN	FERT	. 22	lb.	44
NITROGEN (ANHY)	FERT	.11	1b.	44
NITROGEN-LIQUID	FERT	. 26	16.	44
PARAQUAT	HERB	48.70	gal.	45
PASTURE	DAIRY	12.0	acre	52
PASTURE, NATIVE		1.5	acre	52
PEPTOIL	HERB	7.20	gal.	45
PHOSPHORUS	FERT	. 24	ĭb.	44
PIG STARTER		10.6	cwt.	47
POTASSIUM	FERT	. 24	1b.	44

Operating I	nput	Price	Unit	Cash
	•	per	of	Flow
		Unit	Measure	Row
		=======		====
PROT. SUPPLEMENT		10.0	cwt.	47
PYDRIN	INSECT.	14.0	pint	45
RANGE CUBES	2,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	9.70	cwt.	47
RHONOX	HERB.	2.30	pint	45
ROUNDUP	HERB	100.0	gal.	45
SALES COMMISSION	DAIRY	8.50	9ar. \$	55
SALES COMMISSION	FEEDER	1.50	*	
SALES COMMISSION	HOGS		head	55
		2.50	head	55
SALES COMMISSION	STOCKER	9.55	head	55
SALT AND MINERAL		10.50	cwt.	47
SEED	CORN	1.38	1b.	43
SEED	COTTON	.51	1b.	43
SEED	KLEIN.	5.50	1b.	43
SEED	OATS	. 13	1b.	43
SEED	RYEGRASS	. 25	lb.	43
SEED	SORGHUM	. 75	lb.	43
SEED	WHEAT	. 20	1b.	43
SEED-FORAGE SORG		. 28	1b.	43
SEVIN	INSECT.	1.95	1b.	45
SM. GRAINS PAST.		120.	acre	47
SOW FEED	GESTAT.	10.6	cwt.	47
SOW FEED	LACTAT.	10.8	cwt.	47
STOCKER CALVES		70.00	cwt.	46
SUPPLIES	BROILERS	600	\$	55
SUPPLIES	CONBROIL	. 56	hund	55
SUPPLIES	CONPULL.	100	\$	55
SUPPLIES	DAIRY	34.75	head	55
SUPPLIES	EGGS	500	\$	55
SUPPLIES	PULLETS	1050.	Š	55
TEMIK	INSC	2.42	Ĭb.	45
TREFLAN	HERB	6.00	at.	45
UTILITIES	DAIRY	40.0	head	50
VET. MEDICINE	DATKI	4.00	head	48
VET. MEDICINE	DAIRY	30.0	head	48
VET. MEDICINE	HOGS	1.0	head	48
VET. MEDICINE	PIGS	1.00	head	48
VET. MEDICINE	SOWS	2.00	head	48
VET. MEDICINE	STOCKER	5.50	head	48
WATER	POULTRY	1.00		50
WAILK	PUULIKI	1.00	\$	30

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

## AUTO OR TRUCK RESOURCES APRIL 25, 1986

DESCRIPTION	AUTO OR TRUCK			
		 888888888888888	000000000000000000000000000000000000000	 
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 (MPH)	30			
HIDTH (FT)				
FIELD EFFICIENCY (%)				
CAPACITY (ACRES PER HOUR)				
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 OHNED				
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 April 25, 1986

Custom Oper	Price per Unit	Unit of Measure	Cash Flow Row	
22222222222222		2222222		2222
CUSTOM BALING	HAY	. 65	bale	42
CUSTOM HARVEST	CORN	15.00	acre	42
CUSTOM HARVEST	OATS	12.00	acre	42
CUSTOM HARVEST	SORGHUM	.45	cwt.	42
CUSTOM HARVEST	WHEAT	12.00	acre	42
CUSTOM HAUL	CORN	. 14	bu.	42
CUSTOM HAUL	HAY	. 36	bale	42
CUSTOM HAUL	OATS	. 10	bu.	42
CUSTOM HAUL	SORGHUM	. 20	cwt.	42
CUSTOM HAUL	WHEAT	. 12	bu.	42
CUSTOM SPRIGGING		40.	acre	42
DESICC. CUS.APPL		2.75	acre	42
FERTILIZER APPL.		2.75	acre	42
HAULING	MILK	. 67	cwt.	49
HERBICIDE APPL.		2.75	acre	42
INSECTICIDE APPL		2.75	appl	42
STRIP & HAUL	COTTON	1.55	cwt.	42

### FARMING OPERATIONS April 25, 1986

Reso Type			Resource Description	
====	=======================================	========		Row
M C J	APPL INSECTICIDE TRACTOR SPRAYER OPERATOR LABOR	40 HP 25 FT	Farming Operation Tractor Implement Operation Labor	
M A C J	APPLY FERT TRACTOR FERT. SPREADER OPERATOR LABOR	100 HP 19 FT	Farming Operation Tractor Implement Operation Labor	
M A C J	APPLY HERBICIDE TRACTOR SPRAYER OPERATOR LABOR	40 HP 25 FT	Farming Operation Tractor Implement Operation Labor	
M A C J	CHISEL TRACTOR CHISEL OPERATOR LABOR	150 HP 19 FT	Farming Operation Tractor Implement Operation Labor	
M A C J	CULTIVATE TRACTOR CULTIVATOR OPERATOR LABOR	150 HP 19 FT	Farming Operation Tractor Implement Operation Labor	
M A C	CULTIVATE TRACTOR CULTIVATOR OPERATOR LABOR	LIGHT 125 HP 19 FT	Farming Operation Tractor Implement Operation Labor	
M A C J	DISK TRACTOR DISK OPERATOR LABOR	150 HP 19 FT	Farming Operation Tractor Implement Operation Labor	
M A C J	DRILL TRACTOR DRILL OPERATOR LABOR	75 HP 13.3 FT	Farming Operation Tractor Implement Operation Labor	
M ACCJ	LIST/BED/FERT TRACTOR LISTER/BEDDER FERT. SPREADER OPERATOR LABOR	150 HP 19 FT 19 FT	Farming Operation Tractor Implement Implement Operation Labor	
M A C J	LISTER/BEDDER TRACTOR LISTER/BEDDER OPERATOR LABOR	150 HP 19 FT	Farming Operation Tractor Implement Operation Labor	
M A C J	LISTER/BEDDER TRACTOR LISTER/BEDDER OPERATOR LABOR	100 HP 125 HP 19 FT	Farming Operation Tractor Implement Operation Labor	
M F J	PICKUP TRUCK PICKUP TRUCK OPERATOR LABOR	3/4 TON 3/4 TON PICKUP	Farming Operation Auto or Truck Operation Labor	
M A C C J	PLANT/FERT TRACTOR PLANTER FERT. SPREADER OPERATOR LABOR	100 HP 19 FT 19 FT	Farming Operation Tractor Implement Implement Operation Labor	
M A C J	PLANTING TRACTOR PLANTER OPERATOR LABOR	100 HP 19 FT	Farming Operation Tractor Implement Operation Labor	

Reso Type	. Resource	e Name	Resource Description	Cash Flow Row
====	=======================================			====
M A C J	ROLLING TRACTOR ROLLER OPERATOR LABOR	40 HP 19 FT	Farming Operation Tractor Implement Operation Labor	
M A C J	SHRED STALKS TRACTOR SHREDDER OPERATOR LABOR	100 HP 13 FT	Farming Operation Tractor Implement Operation Labor	

## BUDGET PARAMETERS REPORT April 25, 1986

Parameter Name	Value		Description  Cost of Diesel Fuel
DIESEL BTU	135250.0000		Energy of Diesel Fuel
			<b></b>
ELECTRICITY	0.0700		Cost of Electricity
ELECTRICITY BTU	3410.0000	BTU	Electricity energy
GASOLINE	1.1500	GAL.	Cost of Gasoline
GASOLINE BTU	124100.0000	BTU	Energy of Gasoline
HIRED LABOR	4.5000	HOUR	Hired Repair and Maintenance Labor Rate
HIRED LABOR IRR	3.5000	HOUR	Hired Irrigation Operation Labor
INR	1.0000	%	Insurance Rate, % of Market value
IRITB	7.7777	%	Interest Rate, Intermediate Term Borrow.
IRITE	7.7777	%	Interest Rate, Intermediate Term Equity
IROCB	12.0000	%	Interest Rate, Operating Capital Borrow.
IROCE	12.0000	%	Interest Rate, Operating Capital Equity
IRPCF	5.2500	%	Interest Rate, Positive Cash Flow
ITI	7.7777	%	Interest Rate, Investment Capital
LP GAS	1.0000	GAL.	Cost of LP Gas
LP GAS BTU	92140.0000	вти	Energy of LP Gas
LUBE MULTI	0.1500	NONE	Lube Multiplier
NATURAL GAS	3.0000	MCF	Cost of Natural Gas
NATURAL GAS BTU	1000000.0000	вти	Energy of Nat. Gas per 100ft3 or Therm
OWNER LABOR	4.5000	HOUR	Owner Repair and Maintenance Labor Rate
OWNER LABOR IRR	3.5000	HOUR	Owner Irrigation Operation Labor
PTR	0.0000	%	Personal Property Tax Rate