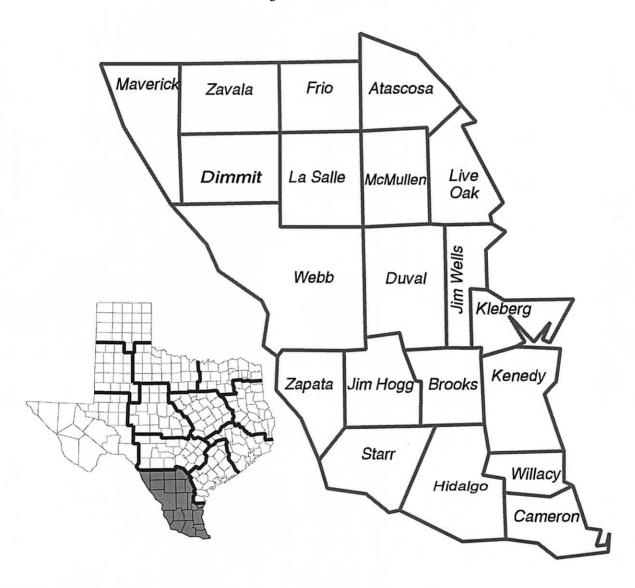


Texas Livestock Enterprise Budgets South Texas District

Projected for 1995



Dr. Merritt J. Taylor, District 12 Extension Economist-Management

Bermuda Type Grasses, Establishment, Irrigated South Texas (12) 1995 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
HAY	3.000	ton	80.0000	240.00	
Total GROSS Income				240.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST					
SPRIGGING	1.000	acre	125.000	125.00	
HERBICIDE	1.000	appl	3.160	3.16	
IRRIGATION	6.000	AcIn	1.333	8.00	
NITROGEN (DRY)	150.000	lb.	.310	46.50	
IRRIGATION	6.000		1.333	8.00	
IRRIGATION	6.000		1.333	8.00	
HERBICIDE	1.000		3.160	3.16	
Fuel & Lube - Machinery		Acre		9.22	
Repairs - Machinery		Acre		4.11	
Labor - Machinery	2.931		5.001	14.66	
- Irrigation	4.500	Hour	4.500	20.25	
Total PREHARVEST HARVEST				250.06	
MOW, RAKE, BALE	100.000	bale	.650	65.00	
CUSTOM HAULING	100.000		.400	40.00	
Total HARVEST				105.00	
Interest - OC Borrowed	152.361	Dol.	0.120	18.28	
Total VARIABLE COST				373.35	
Break-Even Price, Total Var	ciable Cost \$ 124	1.44 pe	er ton of HAY		
GROSS INCOME minus VARIABLE O	COST			-133.35	
FIXED COST Description		Unit		Total	
Machinery and Equipment		Acre		58.49	
Land		Acre		70.00	
Total FIXED Cost				128.49	
Break-Even Price, Total Cos	st \$ 167.27 per to	on of H	IAY		
Total of ALL Cost				501.84	
NET PROJECTED RETURNS				-261.84	

Date Stage of of of of Of Production Input Input Name Number of Non- or Share Of	Date	Stage of Production	Type of Prod.	Product	Name	Number of Units	l He	eight per ead	Non- Cash	Landlord Share	Even Prod.
of Of Non- or Share Production Input Units Cash Vari. 01/10/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 01/20/95 PREHARVEST M FLOATING 1.0000 .00 03/10/95 PREHARVEST G SPRIGGING CUSTOM 1.0000 C V .00 03/15/95 PREHARVEST M SPRAYING 1.0000 .00 03/20/95 PREHARVEST E HERBICIDE BERMUDA 1.0000 C V .00 03/20/95 PREHARVEST M DITCHING .0100 .00 03/25/95 PREHARVEST O IRRIGATION 6.0000 .00 05/10/95 PREHARVEST M APPLY FERTILIZER 1.0000 .00 05/12/95 PREHARVEST M DITCHING .0100 .00 05/12/95 PREHARVEST M DITCHING .0100 .00 06/30/95 PREHARVEST M PICKUP TRUCK 3/4 TON 20.0000 .00 08/10/95 PREHARVEST M PICKUP TRUCK 3/4 TON 20.0000 .00 08/10/95 PREHARVEST M PICKUP TRUCK 3/4 TON 20.0000 .00 08/20/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 08/20/95 PREHARVEST M DISCING-OFFSET 13 FT 1.000	11/20/95	HARVEST	A	HAY		3.0000		.000	0 C	.00	Y
of Of Non- or Share Production Input Units Cash Vari. 01/10/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 01/20/95 PREHARVEST M FLOATING 1.0000 .00 03/10/95 PREHARVEST G SPRIGGING CUSTOM 1.0000 C V .00 03/15/95 PREHARVEST M SPRAYING 1.0000 .00 03/20/95 PREHARVEST E HERBICIDE BERMUDA 1.0000 C V .00 03/20/95 PREHARVEST M DITCHING .0100 .00 03/25/95 PREHARVEST O IRRIGATION 6.0000 .00 05/10/95 PREHARVEST M APPLY FERTILIZER 1.0000 .00 05/12/95 PREHARVEST M DITCHING .0100 .00 05/12/95 PREHARVEST M DITCHING .0100 .00 06/30/95 PREHARVEST M PICKUP TRUCK 3/4 TON 20.0000 .00 08/10/95 PREHARVEST M PICKUP TRUCK 3/4 TON 20.0000 .00 08/10/95 PREHARVEST M PICKUP TRUCK 3/4 TON 20.0000 .00 08/20/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 08/20/95 PREHARVEST M DISCING-OFFSET 13 FT 1.000											
of of Non- or Share Production Input Units Cash Vari. 01/10/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 01/20/95 PREHARVEST M FLOATING 1.0000 C V .00 03/10/95 PREHARVEST G SPRIGGING CUSTOM 1.0000 C V .00 03/15/95 PREHARVEST M SPRYING 1.0000 C V .00 03/15/95 PREHARVEST M SPRYING 1.0000 C V .00 03/20/95 PREHARVEST M DITCHING .0100 C V .00 03/25/95 PREHARVEST M DITCHING .0100 .00 .00 05/10/95 PREHARVEST M APPLY FERTILIZER 1.0000 C V .00 05/12/95 PREHARVEST M DITCHING .0100 .00 .00 </td <td>Date</td> <td>Stage</td> <td>Type</td> <td>Input N</td> <td>ame</td> <td>Number</td> <td>Cash</td> <td>Fixed</td> <td>Landlord</td> <td></td> <td></td>	Date	Stage	Type	Input N	ame	Number	Cash	Fixed	Landlord		
01/10/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00				•		of	Non-	or	Share		
01/10/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 01/20/95 PREHARVEST M FLOATING 1.0000 .00 03/10/95 PREHARVEST G SPRIGGING CUSTOM 1.0000 C V .00 03/15/95 PREHARVEST M SPRAYING 1.0000 C V .00 03/15/95 PREHARVEST E HERBICIDE BERMUDA 1.0000 C V .00 03/20/95 PREHARVEST M DITCHING .0100 .00 .00 03/25/95 PREHARVEST M APPLY FERTILIZER 1.0000 .00 .00 05/10/95 PREHARVEST M APPLY FERTILIZER 1.0000 .00 .00 05/12/95 PREHARVEST M DITCHING .0100 .00 .00 05/15/95 PREHARVEST M DITCHING .0100 .00 .00 06/30/95 PREHARVEST M PLOWING<		Production	Input			Units	Cash	Vari.			
01/20/95 PREHARVEST M FLOATING 1.0000 .00 03/10/95 PREHARVEST G SPRIGGING CUSTOM 1.0000 C V .00 03/15/95 PREHARVEST M SPRAYING 1.0000 .00 03/15/95 PREHARVEST E HERBICIDE BERMUDA 1.0000 C V .00 03/20/95 PREHARVEST M DITCHING .0100 .00 03/25/95 PREHARVEST O IRRIGATION 6.0000 .00 05/10/95 PREHARVEST M APPLY FERTILIZER 1.0000 .00 05/10/95 PREHARVEST E NITROGEN (DRY) 150.0000 C V .00 05/12/95 PREHARVEST M DITCHING .0100 .00 05/15/95 PREHARVEST M DITCHING 6.0000 .00 06/30/95 PREHARVEST M PLOWING 3/4 TON 20.0000 .00 08/10/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 08/20/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/10/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/10/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00		============				*****					
03/10/95 PREHARVEST G SPRIGGING CUSTOM 1.0000 C V .00 03/15/95 PREHARVEST M SPRAYING 1.0000 C V .00 03/15/95 PREHARVEST E HERBICIDE BERMUDA 1.0000 C V .00 03/20/95 PREHARVEST M DITCHING .0100 .00 03/25/95 PREHARVEST O IRRIGATION 6.0000 .00 05/10/95 PREHARVEST M APPLY FERTILIZER 1.0000 .00 05/10/95 PREHARVEST E NITROGEN (DRY) 150.0000 C V .00 05/12/95 PREHARVEST M DITCHING .0100 .00 05/12/95 PREHARVEST M DITCHING .0100 .00 06/30/95 PREHARVEST M PICKUP TRUCK 3/4 TON 20.0000 .00 08/10/95 PREHARVEST M PLOWING 4 BOTTOM 1.0000 .00 08/20/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/10/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/10/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/10/95 P	01/10/95	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00		
03/15/95 PREHARVEST	01/20/95	PREHARVEST	M	FLOATING		1.0000			.00		
03/15/95 PREHARVEST E HERBICIDE BERMUDA 1.0000 C V .00 03/20/95 PREHARVEST M DITCHING .0100 .00 03/25/95 PREHARVEST O IRRIGATION 6.0000 .00 05/10/95 PREHARVEST M APPLY FERTILIZER 1.0000 C V .00 05/10/95 PREHARVEST E NITROGEN (DRY) 150.0000 C V .00 05/12/95 PREHARVEST M DITCHING .0100 .00 .00 05/15/95 PREHARVEST M PICKUP TRUCK 3/4 TON 20.0000 .00 06/30/95 PREHARVEST M PICKUP TRUCK 3/4 TON 20.0000 .00 08/15/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 08/20/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/10/95 PREHARVEST M DISCING-OFFSET	03/10/95	PREHARVEST	G	SPRIGGING	CUSTOM	1.0000	С	V	.00		
03/20/95 PREHARVEST M DITCHING .0100 .00 03/25/95 PREHARVEST O IRRIGATION 6.0000 .00 05/10/95 PREHARVEST M APPLY FERTILIZER 1.0000 .00 05/10/95 PREHARVEST E NITROGEN (DRY) 150.0000 C V .00 05/12/95 PREHARVEST M DITCHING .0100 .00 05/15/95 PREHARVEST M PICKUP TRUCK 3/4 TON 20.0000 .00 06/30/95 PREHARVEST M PICKUP TRUCK 3/4 TON 20.0000 .00 08/10/95 PREHARVEST M PLOWING 4 BOTTOM 1.0000 .00 08/20/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/10/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/12/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/12/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00	03/15/95	PREHARVEST	M	SPRAYING		1.0000			.00		
03/25/95 PREHARVEST O IRRIGATION 6.0000 .00 05/10/95 PREHARVEST M APPLY FERTILIZER 1.0000 .00 05/10/95 PREHARVEST E NITROGEN (DRY) 150.0000 C V .00 05/12/95 PREHARVEST M DITCHING .0100 .00 05/15/95 PREHARVEST M PICKUP TRUCK 3/4 TON 20.0000 .00 06/30/95 PREHARVEST M PICKUP TRUCK 3/4 TON 20.0000 .00 08/15/95 PREHARVEST M PLOWING 4 BOTTOM 1.0000 .00 08/20/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/10/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/10/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/12/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00	03/15/95	PREHARVEST	E	HERBICIDE	BERMUDA		C	V	.00		
05/10/95 PREHARVEST M APPLY FERTILIZER 1.0000 .00 05/10/95 PREHARVEST E NITROGEN (DRY) 150.0000 C V .00 05/12/95 PREHARVEST M DITCHING .0100 .00 05/15/95 PREHARVEST O IRRIGATION 6.0000 .00 06/30/95 PREHARVEST M PICKUP TRUCK 3/4 TON 20.0000 .00 08/10/95 PREHARVEST M PLOWING 4 BOTTOM 1.0000 .00 08/20/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/10/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/10/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/12/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00	03/20/95	PREHARVEST	M	DITCHING					.00		
05/10/95 PREHARVEST E NITROGEN (DRY) 150.0000 C V .00 05/12/95 PREHARVEST M DITCHING .0100 .00 05/15/95 PREHARVEST O IRRIGATION 6.0000 .00 06/30/95 PREHARVEST M PICKUP TRUCK 3/4 TON 20.0000 .00 08/10/95 PREHARVEST M PLOWING 4 BOTTOM 1.0000 .00 08/15/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 08/20/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/10/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/12/95 PREHARVEST M DITCHING .0100 .00	03/25/95	PREHARVEST	0	IRRIGATION					.00		
05/12/95 PREHARVEST M DITCHING .0100 .00 05/15/95 PREHARVEST O IRRIGATION 6.0000 .00 06/30/95 PREHARVEST M PICKUP TRUCK 3/4 TON 20.0000 .00 08/10/95 PREHARVEST M PLOWING 4 BOTTOM 1.0000 .00 08/15/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 08/20/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/10/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/12/95 PREHARVEST M DITCHING .0100 .00	05/10/95	PREHARVEST	M	APPLY FERTILIZE	R				.00		
05/15/95 PREHARVEST O IRRIGATION 6.0000 .00 06/30/95 PREHARVEST M PICKUP TRUCK 3/4 TON 20.0000 .00 08/10/95 PREHARVEST M PLOWING 4 BOTTOM 1.0000 .00 08/15/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 08/20/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/10/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/12/95 PREHARVEST M DITCHING .0100 .00	05/10/95	PREHARVEST	E	NITROGEN (DRY)		150.0000	С	V	.00		
06/30/95 PREHARVEST M PICKUP TRUCK 3/4 TON 20.0000 .00 08/10/95 PREHARVEST M PLOWING 4 BOTTOM 1.0000 .00 08/15/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 08/20/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/10/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/12/95 PREHARVEST M DITCHING .0100 .00	05/12/95	PREHARVEST	M	DITCHING		.0100			.00		
08/10/95 PREHARVEST M PLOWING 4 BOTTOM 1.0000 .00 08/15/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 08/20/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/10/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/12/95 PREHARVEST M DITCHING .0100 .00	05/15/95	PREHARVEST	0	IRRIGATION		6.0000			.00		
08/15/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 08/20/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/10/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/12/95 PREHARVEST M DITCHING .0100 .00	06/30/95	PREHARVEST	M								
08/20/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/10/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/12/95 PREHARVEST M DITCHING .0100 .00	08/10/95	PREHARVEST	M	PLOWING							
10/10/95 PREHARVEST M DISCING-OFFSET 13 FT 1.0000 .00 10/12/95 PREHARVEST M DITCHING .0100 .00	08/15/95	PREHARVEST	M	DISCING-OFFSET					.00		
10/12/95 PREHARVEST M DITCHING .0100 .00	08/20/95	PREHARVEST	M	DISCING-OFFSET							
	10/10/95	PREHARVEST	M	DISCING-OFFSET	13 FT						
10/15/05 ppguapyggg	10/12/95	PREHARVEST	M	DITCHING					.00		
	10/15/95	PREHARVEST	0	IRRIGATION		6.0000			.00		
10/20/95 PREHARVEST M SPRAYING 1.0000 .00	10/20/95	PREHARVEST	M	SPRAYING							
10/20/95 PREHARVEST E HERBICIDE BERMUDA 1.0000 C V .00	10/20/95	PREHARVEST						-			
11/20/95 HARVEST G MOW, RAKE, BALE 100.0000 C V .00	11/20/95	HARVEST					_				
11/20/95 HARVEST G CUSTOM HAULING HAY 100.0000 C V .00	11/20/95	HARVEST					С				
11/30/95 K CASH-RENT BERMUDA 1.0000 F .00	11/30/95		K	CASH-RENT	BERMUDA	1.0000		F	.00		

Bermuda Grass Hay, Irrigated
South Texas (12)
1995 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
HAY	12.000	ton	80.0000	960.00	
Total GROSS Income				960.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST					
IRRIGATION	6.000	AcIn	1.333	8.00	
NITROGEN (DRY)	200.000	lb.	.310	62.00	
IRRIGATION	6.000	AcIn	1.333	8.00	
IRRIGATION	6.000	AcIn	1.333	8.00	
IRRIGATION	6.000	AcIn	1.333	8.00	
Fuel & Lube - Machinery		Acre		1.32	
Repairs - Machinery		Acre		0.30	
Labor - Machinery	0.667		5.000	3.33	
- Irrigation	6.000	Hour	4.500	27.00	
Total PREHARVEST HARVEST	·			125.95	
MOW, RAKE, BALE	400.000	bale	.650	260.00	
CUSTOM HAULING	400.000		.400	160.00	
Total HARVEST				420.00	
Interest - OC Borrowed	47.933	Dol.	0.120	5.75	
Total VARIABLE COST				551.71	
Break-Even Price, Total Variable	Cost \$ 45	5.97 pe	r ton of HAY		
GROSS INCOME minus VARIABLE COST				408.29	
FIXED COST Description		Unit		Total	
Machinery and Equipment		Acre		3.95	
Land		Acre		70.00	
Perennial Crop		Acre		51.07	
Perennial Crop		HOLO		=========	
Total FIXED Cost				125.02	
Break-Even Price, Total Cost \$	56.39 per to	on of H	IAY		
Total of ALL Cost				676.72	
NET PROJECTED RETURNS				283.28	

Date	Stage of Production	Type of Prod.	Product	Name	Number of Units	1	eight per ead	Non- Cash	Landlord Share	Break Even Prod.
=======					=======================================	=====				====
11/20/95	HARVEST	A	НАУ		12.0000		.000	00 C	.00	Y
Date	Stage of	Type of	Input	Name	Number of	Cash Non-	or	Landlord Share		
	Production	Input			Units	Cash	Vari.			
04/15/05		0	IRRIGATION		6.0000			.00		
	PREHARVEST	E	NITROGEN (DRY)		200.0000	С	v	.00		
	PREHARVEST	_	IRRIGATION		6.0000	C	٧	.00		
,	PREHARVEST	0		2 /4 501						
	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00		
*	PREHARVEST	0	IRRIGATION		6.0000			.00		
	PREHARVEST	0	IRRIGATION		6.0000			.00		
11/20/95	HARVEST	G	MOW, RAKE, BAI		400.0000	С	V	.00		
11/20/95	HARVEST	G	CUSTOM HAULING	G HAY	400.0000	С	V	.00		
11/30/95		K	CASH-RENT	BERMUDA	1.0000		F	.00		
11/30/95		L	BERMUDA		1.0000		F	.00		

Bermuda Pasture, Irrigated South Texas (12)

1995 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
PASTURE	2.500	AUM	12.0000	30.00	
Total GROSS Income				30.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
IRRIGATION	6.000	AcIn	1.333	8.00	
NITROGEN (DRY)	150.000	lb.	.310	46.50	
IRRIGATION	6.000	AcIn	1.333	8.00	•
IRRIGATION	6.000	AcIn	1.333	8.00	
IRRIGATION	6.000	AcIn	1.333	8.00	
Fuel & Lube - Machinery		Acre		4.34	
Repairs - Machinery		Acre		1.25	
Labor - Machinery	1.736	Hour	5.001	8.68	
- Irrigation	6.000		4.500	27.00	
Interest - OC Borrowed	58.225	Dol.	0.120	6.99	
Total VARIABLE COST	•			126.76	
Break-Even Price, Total Variable	Cost \$ 50	.70 pe	r AUM of PASTU	JRE	
GROSS INCOME minus VARIABLE COST				-96.76	
FIXED COST Description		Unit		Total	
Machinery and Equipment		Acre		24.57	
Land		Acre		70.00	
Demonsial Crop				-4 0-	
Perennial Crop		Acre		51.07	
Total FIXED Cost		Acre		145.64	
-	108.96 per AU		ASTURE	=========	
Total FIXED Cost	108.96 per AU		ASTURE	=========	

Date	Stage of Production	Type of Prod.	Product	Name	Number of Units]	eight per ead	Cash Non- Cash	Landlord Share	Break Even Prod.
12/20/95		A	PASTURE		2.5000		.000	00 C	.00	Y
Date	Stage of Production	Type of Input	Input	Name	Number of Units	Cash Non- Cash	Fixed or Vari.	Landlord Share		
03/15/95		0	IRRIGATION		6.0000			.00		
05/10/95		E	NITROGEN (DRY)	1	150.0000	С	V	.00		
05/15/95		0	IRRIGATION		6.0000			.00		
05/20/95		М	HARROWING	FLEX	1.0000			.00		
06/30/95		M	PICKUP TRUCK	3/4 TON	20.0000			.00		
07/10/95		M	SHREDDING	4 ROW	1.0000			.00		
07/15/95		0	IRRIGATION		6.0000			.00		
07/20/95		М	HARROWING	FLEX	1.0000			.00		
09/10/95		M	SHREDDING	4 ROW	1.0000			.00		
09/15/95		0	IRRIGATION		6.0000			.00		
12/31/95		K	CASH-RENT	BERMUDA	1.0000		F	.00		
12/31/95		L	BERMUDA		1.0000		F	.00		

Buffle Grass Establishment, Dryland South Texas (12) 1995 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
-WARNING- No gross receipts					
VARIABLE COST Description	Quantity			Total	
BRUSH CLEARING SEED CUSTOM PLANTING Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery Interest - OC Borrowed	1.000 4.000 1.000	lb. acre Acre Acre Hour	130.000 7.000 5.000 5.000	130.00 28.00 5.00 3.17 0.94 5.41 1.57	
Total VARIABLE COST				174.08	
GROSS INCOME minus VARIABLE COST FIXED COST Description	٠	Unit		-174.08 Total	
Machinery and Equipment Land		Acre Acre		15.01	
Total FIXED Cost				55.01	
Total of ALL Cost				229.10	
NET PROJECTED RETURNS				-229.10	

Date	Stage	Type	Product Name	Number	Weight	Cash	Landlord	Break
	of	of		of	per	Non-	Share	Even
	Production	Prod.		Units	Head	Cash		Prod.
						=====		=====

-WARNING- No valid Receipts records

Date	Stage of Production	Type of Input	Input	Name	Number of Units	Cash Non- Cash	Fixed or Vari.	Landlord Share
======							=====	======
04/30/95		M	PICKUP TRUCK	3/4 TON	20.0000			.00
09/05/95		G	BRUSH CLEARING		1.0000	С	V	.00
09/10/95		M	CULTIVATING	6 ROW	1.0000			.00
09/15/95		M	CULTIVATING	6 ROW	1.0000			.00
09/20/95		E	SEED	BUFFLE	4.0000	С	V	.00
09/20/95		G	CUSTOM PLANTIN	G	1.0000	С	V	.00
09/30/95		ĸ	CASH-RENT	BUFFLEGR	1.0000		F	.00

Bufflegrass, Dryland South Texas (12)

1995 Projected Costs and Returns per Acre

1995 Projected	Costs and Ret	urns p	er Acre		Your
GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Estimate
PASTURE	2.500		12.0000	30.00	
Total GROSS Income				30.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery - Other Interest - OC Borrowed Total VARIABLE COST	0.333 0.500 1.490	Hour	5.000 5.000 0.120	0.66 0.15 1.67 2.50 0.18	
Break-Even Price, Total Variable	Cost \$ 2	2.06 pe	r AUM of PAST	URE	
GROSS INCOME minus VARIABLE COST				24.84	
FIXED COST Description		Unit		Total	
Machinery and Equipment Land Perennial Crop		Acre Acre Acre		1.98 40.00 44.72	
Total FIXED Cost				86.70	
Break-Even Price, Total Cost \$	36.73 per A	JM of P	ASTURE		
Total of ALL Cost				91.85	
NET PROJECTED RETURNS				-61.85	

Date	Stage of Production	Type of Prod.	Product	Name	Number of Units	I He	eight per ead	Non- Cash	Landlord Share	Even Prod.
09/20/95	=======================================	A	PASTURE	========	2.5000	88888	.0000		.00	Y
09/20/93		А	PASIONE		2.3000		.0000	, ,	.00	•
Date	Stage of Production	Type of Input	Input	Name	Number of Units	Cash Non- Cash		andlord Share		
		=====	2222222222		=======================================	=====	===== :		:	
05/31/95		M	PICKUP TRUCK	3/4 TON	10.0000			.00		
07/15/95		Н	HIRED LABOR		.5000	С	V	.00	l	
09/30/95		K	CASH-RENT	BUFFLEGR	1.0000		F	.00	l	
09/30/95		L	BUFFLEGRASS		1.0000		F	.00	k .	

Kleingrass Establishment, Dryland

South Texas (12)

1995 Projected Costs and Returns per Acre

		-			Your
GROSS INCOME Description	Quantity	Unit		Total	Estimate
PASTURE	1.000	AUM	12.0000	12.00	
Total GROSS Income				12.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
SEED	30.000	lb.	8.250	247.50	
NITROGEN (DRY)	30.000	lb.	.310	9.30	
PHOSPHATE	30.000	lb.	.290	8.70	
HERBICIDE	1.000	appl	7.810	7.81	
Fuel & Lube - Machinery		Acre		5.35	
Repairs - Machinery		Acre		1.62	
Labor - Machinery	1.464	Hour	5.000	7.32	
Interest - OC Borrowed	245.245		0.120	29.43	
				=========	-
Total VARIABLE COST				317.03	
Break-Even Price, Total Variable	Cost \$ 317	.03 pe	r AUM of PASTU	RE	
GROSS INCOME minus VARIABLE COST				-305.03	
FIXED COST Description		Unit		Total	
				=========	
-					
Machinery and Equipment Land		Acre		23.70	
Machinery and Equipment Land Total FIXED Cost	380.73 per Ar	Acre Acre	ASTURE	23.70 40.00	
Machinery and Equipment Land	380.73 per Aŭ	Acre Acre	ASTURE	23.70	
Machinery and Equipment Land Total FIXED Cost	380.73 per Aŭ	Acre Acre	ASTURE	23.70	

Date	Stage of Production	Type of Prod.	Product	Name	Number of Units	I	eight per ead	Cash Non- Cash	Landlord Share	Break Even Prod.
12/20/95	************	A	PASTURE		1.0000	=====	.000	0 C	.00	
12/20/93		•	FASIONE		1.0000		.000	U C	.00	Y
Date	Stage	Туре	Input	Name	Number	Cash	Fixed	Landlord		
	of	of			of	Non-	or	Share		
	Production	Input			Units	Cash	Vari.			
=======		=====	===========			=====	=====	======		
02/10/95		M	CHISELING	15 FT	1.0000			.00		
02/15/95		M	CULTIVATING	ROLLING	1.0000			.00		
02/20/95		M	CULTIVATING	ROLLING	1.0000			.00		
02/20/95		M	CULTIVATING	6 ROW	1.0000			.00		
03/05/95		E	SEED	KLEINGR.	30.0000	С	V	.00		
03/10/95		E	NITROGEN (DRY)		30.0000	С	V	.00		
03/10/95		Е	PHOSPHATE		30.0000	Ċ	V	.00		
03/10/95		Ē	HERBICIDE	KLEINGR.	1.0000	č	v	.00		
06/30/95		M	PICKUP TRUCK	3/4 TON	20.0000	=	•	.00		
12/31/95		ĸ	CASH-RENT	KLEINGR.	1.0000		F	.00		
12, 31, 33							_			

Kleingrass Pasture, Dryland South Texas (12)

1995 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
-WARNING- No gross receipts					
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery Interest - OC Borrowed Total VARIABLE COST	0.475 3.160	Acre Acre Hour	5.001 0.120	1.13 0.32 2.37 0.38	
GROSS INCOME minus VARIABLE COST				-4.20	
FIXED COST Description		Unit		Total	
Machinery and Equipment Land Perennial Crop		Acre Acre Acre		5.52 40.00 71.95	
Total FIXED Cost				117.47	
Total of ALL Cost				121.67	
NET PROJECTED RETURNS				-121.67	

Date	Stage	Type	Product Name	Number	Weight	Cash	Landlord	Break
	of	of		of	per	Non-	Share	Even
	Production	Prod.		Units	Head	Cash		Prod.
				 			2222222	

-WARNING- No valid Receipts records

Date	Stage of Production	Type of Input	Input	Name	Number of Units	Cash Non- Cash	Fixed or Vari.	Landlord Share
				20000000000			=====	======
06/30/95		M	PICKUP TRUCK	3/4 TON	10.0000			.00
07/15/95		M	SHREDDING	4 ROW	.5000			.00
12/31/95		K	CASH-RENT	KLEINGR.	1.0000		F	.00
12/31/95		L	KLEINGRASS		1.0000		F	.00

Forage Sorghum Hay, Dryland
South Texas (12)
1995 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
HAY SORGHUM	100.000	bale	1.5000	150.00	
Total GROSS Income			:	150.00	
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
PREHARVEST NITROGEN (DRY) PHOSPHATE SEED Fuel & Lube - Machinery Repairs - Machinery Labor - Machinery	60.000 30.000 20.000	lb. lb. lb. Acre Acre	.310 .290 .160	18.60 8.70 3.20 4.75 1.90 7.34	
Total PREHARVEST HARVEST CUSTOM BALING CUSTOM HAULING Total HARVEST	100.000 100.000		. 650 . 400	65.00 40.00 	
Interest - OC Borrowed	25.403	Dol.	0.120	3.05	
Total VARIABLE COST				152.53	
Break-Even Price, Total Variable	Cost \$ 1	52 pe	r bale of HAY		
GROSS INCOME minus VARIABLE COST				-2.53	
FIXED COST Description		Unit		Total	
Machinery and Equipment Land		Acre Acre		28.50	
Total FIXED Cost				68.50	
Break-Even Price, Total Cost \$	2.21 per ba	ale of	HAY		
Total of ALL Cost				221.03	
NET PROJECTED RETURNS				-71.03	

Date	Stage of Production	Type of Prod.	Product	Name	Number of Units	1	eight per ead	Cash Non- Cash	Landlord Share	Break Even Prod.
10/20/95		A	нач	SORGHUM	100.0000		.000	0 C	.00	Y
Date	Stage of Production	Type of Input	Input	Name	Number of Units	Cash Non- Cash	Fixed or Vari.	Landlord Share		
05/01/05	PREHARVEST	M	DISCING-OFFSET	13 FT	1.0000			.00		
	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00		
	PREHARVEST	E	NITROGEN (DRY)		60.0000	С	v	.00		
	PREHARVEST	Ē	PHOSPHATE		30.0000	-	v	.00		
	PREHARVEST	E	SEED	SORGFORG	20.0000	C	v	.00		
05/10/95	PREHARVEST	M	PLANTING		1.0000			.00		
05/30/95	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00		
07/31/95	PREHARVEST	M	PICKUP TRUCK	3/4 TON	20.0000			.00		
10/20/95	HARVEST	G	CUSTOM BALING	HAY	100.0000	С	V	.00		
10/20/95	HARVEST	G	CUSTOM HAULING	HAY	100.0000	С	V	.00		
10/31/95		K	CASH-RENT	SORGFORG	1.0000		F	.00		

Cow-Calf Production, Unimproved Brush Country South Texas (12) 1995 Projected Costs and Returns per Head

1995 Projec	ted Costs and Ret				
PRODUCTION Description CULL COWS BEEF DEER LEASE HEIFER CALVES STEER CALVES	Quantity 0.10Hd 9.500 30.000 0.26Hd 4.100 0.39Hd 4.500	Unit cwt. acre cwt.	\$ / Unit 41.5000 1.0000 77.0000 87.0000	Return 39.43 30.00 82.08 152.69	Your Estimate
Total GROSS Income				304.19	-
OPERATING INPUT OF CUSTOM OPER Description COTTONSEED CAKE FENCE REPAIR MISCELLANEOUS COW-CALF SALES COMMISSION SALT & MINERALS VET. MEDICINE WATER FACILITY REPAIR CUSTOM HAULING COW-CALF Fuel Lube Repair	Input Use 180.000 0.530 1.000 0.750 45.670 2.000 1.000 0.750	Unit lb. acre head head lb. head head	\$ / Unit 0.110 2.000 5.000 9.000 0.280 5.000 2.000 6.400	Cost 19.80 1.06 5.00 6.75 12.79 10.00 2.00 4.80 2.40 0.24 0.86	
Total OPERATING INPUT and CUST				65.69	
Residual returns to capital, of labor, land, management, and	ownership d profit			238.50	
CAPITAL INVESTMENT Description		Unit	Rate of Return	Cost	
Interest - IT Borrowed Interest - OC Borrowed	859.101	Dol. Dol.	0.120 0.120	103.09 11.72	
Total CAPITAL INVESTMENT Cost			==========	114.81	
Residual returns to ownership land, management, and profi	labor,			123.69	
OWNERSHIP COST Description (De Machinery and Equipment Livestock				Cost 10.91 12.12	
Total OWNERSHIP Costs			=== == =======	23.03	
Residual returns to labor, la	nd, management, ar	d prof		100.66	
LABOR COST Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment Other	1.525 7.470	Hr. Hr.	5.000 4.000	7.63 29.88	
Total LABOR Costs				37.51	
Residual returns to land, man	agement, and profi			63.15	
LAND COST Description	Input Use	Unit	Rate of Return	Cost	
PASTURE NATIVE Annual Lease	30.000	Acre	2.500	75.00	
Total LAND Costs				75.00	
Residual returns to managemen	t and profit			-11.85	
-WARNING- No Management Cos	t Specified				
Residual returns to profit				-11.85	
Total Projected Cost of Produ				316.04	

Cow-Calf Production, Unimproved Brush Country South Texas (12) 1995 Projected Costs and Returns per Head

	1995 Projec	ted Costs	s and Rec	urns p	er nead		Your
GROSS INCOME Desc	•		antity	Unit	\$ / Unit	Total	Estimate
CULL COWS	BEEF	0.10Hd	9.500	cwt.	41.5000	39.43	
DEER LEASE		• • • • • • • • • • • • • • • • • • • •	30.000		1.0000	30.00	
HEIFER CALVES		0.26Hd	4.100	cwt.	77.0000	82.08	
STEER CALVES		0.39Hd	4.500	cwt.	87.0000	152.69	
Total GROSS Incom	ne					304.19	
VARIABLE COST Des						Total	
COTTONSEED CAKE						19.80	
CUSTOM HAULING						4.80	
FENCE						1.16	
FENCE REPAIR						1.06	
Interest - OC B	Borrowed					11.72	
LIVESTOCK LABOR	}					29.88	
MISCELLANEOUS	COW-CALF					5.00	
PICKUP TRUCK	3/4 TON					9.91	
SALES COMMISSIO	ON					6.75	
SALT & MINERALS	3					12.79	
STOCK SPRAYER						0.02	
STOCK TRAILER						0.03	
TACK						0.01	
VET. MEDICINE						10.00	
WATER FACILITY	REPAIR					2.00	
Total VARIABLE CC	\cm					114.92	
TOTAL VARIABLE CO	/51					114.52	
GROSS INCOME minu	s VARIABLE CC	ST				189.27	
FIXED COST Descri	•			Unit		Total	
Machinery and E		- 		Acre		19.57	
Livestock				, .		106.55	
Land				Acre		75.00	
Total FIXED Cost						201.12	
Total of ALL Cost	:					316.04	
NET PROJECTED RET	rurns					-11.85	

Cow-Calf Production, 1/3 Improved Pasture South Texas (12) 1995 Projected Costs and Returns per Head

	Quantity 0.10Hd 9.750	Unit	\$ / Unit 41.5000	Return 40.46	Your Estimate
DEER LEASE HEIFER CALVES STEER CALVES	18.000 0.27Hd 4.300 0.40Hd 4.800	cwt.	1.0000 77.0000	18.00 89.40 167.04	
Total GROSS Income				314.90	
OPERATING INPUT or CUSTOM OPER		22 000	====== ==	=======	
Description COTTONSEED CAKE FENCE REPAIR MISCELLANEOUS COW-CALF	Input Use 180.000 2.000 1.000	Unit lb. acre head	\$ / Unit 0.110 2.000 5.000	Cost 19.80 4.00 5.00	
SALES COMMISSION SALT & MINERALS VET. MEDICINE	0.770 50.000 2.000	head lb. head		6.93 14.00 10.00	
WATER FACILITY REPAIR CUSTOM HAULING COW-CALF Fuel Lube	1.000 0.770	head head	2.000 6.400	2.00 4.93 5.04 0.50	
Repair				1.61	
Total OPERATING INPUT and CUST	OM OPERATION Cost	.s ======		73.81	
Residual returns to capital, o labor, land, management, and	profit			241.09	
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of	Cost	
Interest - IT Borrowed Interest - OC Borrowed	887.215 100.675	Dol. Dol.	0.120 0.120	106.47 12.08	
Total CAPITAL INVESTMENT Costs				118.55	
Residual returns to ownership, land, management, and profit	labor,			122.54	
OWNERSHIP COST Description (De Machinery and Equipment Livestock			Insurance)	Cost 18.91 11.28	
Total OWNERSHIP Costs				30.19	
Residual returns to labor, lan	d, management, ar	d prof	it	92.36	
LABOR COST Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment Other	3.052 6.480	Hr. Hr.	5.000 4.000	15.26 25.92	
Total LABOR Costs	:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		41.18	
Residual returns to land, mana	gement, and profi	.t	=========	51.18	
LAND COST Description	Input Use	Unit	Rate of Return	Cost	
PASTURE 1/3 IMP. Annual Lease	18.000	Acre	3.600	64.80	
Total LAND Costs				64.80	
Residual returns to management	and profit			-13.62	
-WARNING- No Management Cost	Specified				
Residual returns to profit				-13.62	
Total Projected Cost of Produc				328.52	

Cow-Calf Production, 1/3 Improved Pasture South Texas (12) 1995 Projected Costs and Returns per Head

GROSS INCOME Descr			antity	Unit	\$ / Unit	Total	Your Estimate
	BEEF	0.10Hd	9.750	cwt.	41.5000	40.46	
DEER LEASE			18.000		1.0000	18.00	
HEIFER CALVES		0.27Hd	4.300		77.0000	89.40	
STEER CALVES		0.40Hd	4.800	cwt.	87.0000	167.04	
Total GROSS Income						314.90	
VARIABLE COST Desc						Total	
COTTONSEED CAKE						19.80	
	COW-CALF					4.93	
FENCE						1.52	
FENCE REPAIR						4.00	
Interest - OC Bo	rrowed					12.08	
LIVESTOCK LABOR						25.92	
	COW-CALF					5.00	
	3/4 TON		-			20.80	
SALES COMMISSION						6.93	
SALT & MINERALS						14.00	
STOCK SPRAYER						0.03	
STOCK TRAILER						0.04	
TACK						0.02	
VET. MEDICINE						10.00	
WATER FACILITY	REPAIR					2.00	
Total VARIABLE COS	T					127.07	
GROSS INCOME minus	VARIABLE CO	ST				187.83	•
FIXED COST Descrip				Unit		Total	
Machinery and Eq				Acre		32.23	
Livestock	•					104.43	
Land				Acre		64.80	·
Total FIXED Cost						201.45	
Total of ALL Cost						328.52	
NET PROJECTED RETU	JRNS					-13.62	

Cow-Calf Production, Improved Pasture South Texas (12) 1995 Projected Costs and Returns per Head

	1995 Projec				er nead ====================================		Your
PRODUCTION Descri CULL COWS HEIFER CALVES STEER CALVES			10.000 4.600 5.000	Unit cwt. cwt.	\$ / Unit 41.5000 77.0000 87.0000	Return 41.50 106.26 187.05	Estimate
Total GROSS Incom						334.81	
OPERATING INPUT OF DESCRIPTION OF COTTONSED CAKE FENCE REPAIR MISCELLANEOUS SALES COMMISSIC SALT & MINERALS VET. MEDICINE WATER FACILITY CUSTOM HAULING Fuel Lube Repair	or CUSTOM OPER tion : COW-CALF ON		put Use 200.000 2.000 1.000 0.830 50.000 2.000 1.000 0.830	Unit lb. acre head head lb. head head	\$ / Unit 0.110 2.000 5.000 9.000 0.280 5.000 2.000 6.400	Cost 22.00 4.00 5.00 7.47 14.00 10.00 2.00 5.31 6.00 0.60 1.81	
Total OPERATING I			TION Cost	:s :======		78.19	
Residual returns	to capital, o nagement, and	wnership profit				256.62	
CAPITAL INVESTMEN		. Qu	antity vested	Unit	Rate of Return	Cost	
Interest - IT E Interest - OC E			875.359 119.566		0.120 0.120	105.04 14.35	
Total CAPITAL IN						119.39	
Residual returns	to ownership, nt, and profit	labor,				137.22	
OWNERSHIP COST De Machinery and E Livestock	escription (De					Cost 20.43 10.35	
Total OWNERSHIP (30.77	
Residual returns	to labor, lan	d, manag	ement, ar	nd prof	it	106.45	
LABOR COST Descri			ut Use	Unit	Average Rate	Cost	
Machinery and E Other	Equipment		3.553 6.000	Hr. Hr.	5.000 4.000	17.77 24.00	
Total LABOR Costs	5					41.77	
Residual returns		gement,	and profi	it		64.68	
LAND COST Descrip	ption	Inp	ut Use	Unit	Rate of Return	Cost	
PASTURE Annual Leas	IMPROVED se		10.000	Acre	6.000	60.00	
Total LAND Costs						60.00	
Residual returns	to management	_			:::::::::::::::::::::::::::::::::::::::	4.68	
-WARNING- No Ma				======	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Residual returns	to profit			=====		4.68	
Total Projected						330.13	

Cow-Calf Production, Improved Pasture South Texas (12) 1995 Projected Costs and Returns per Head

GROSS INCOME Description		uantity	Unit	\$ / Unit	Total	Your Estimate
CULL COWS BEEF HEIFER CALVES STEER CALVES	0.10Hd 0.30Hd	10.000	cwt.	41.5000 77.0000 87.0000	41.50 106.26 187.05	
Total GROSS Income					334.81	
VARIABLE COST Description					Total	
COTTONSEED CAKE					22.00 5.31	
CUSTOM HAULING COW-CALF					1.33	
FENCE FENCE REPAIR					4.00	
					14.35	
Interest - OC Borrowed					24.00	
LIVESTOCK LABOR						
MISCELLANEOUS COW-CALF					5.00 24.77	
PICKUP TRUCK 3/4 TON						
SALES COMMISSION		•			7.47	
SALT & MINERALS					14.00	
STOCK SPRAYER					0.03	
STOCK TRAILER					0.04	
TACK					0.02	
VET. MEDICINE					10.00	
WATER FACILITY REPAIR					2.00	
					124 21	
Total VARIABLE COST					134.31	
GROSS INCOME minus VARIABLE CO	OST				200.50	
FIXED COST Description			Unit		Total	
	====		2000		22 72	
Machinery and Equipment			Acre		33.72	
Livestock			n		102.09	
Land			Acre		60.00	
Total FIXED Cost					195.82	
Total of ALL Cost					330.13	
NET PROJECTED RETURNS					4.68	

Livestock Resources

Livestock t	1ame	Price per Unit	Unit of Mes.	Weight per Unit	Cash Flow Row
=======================================		============			
CULL COWS	BEEF	41.5000	cwt.	100.0000	26
DEER LEASE		1.0000	acre	.0000	24
HEIFER CALVES		77.0000	cwt.	100.0000	24
STEER CALVES		87.0000	cwt.	100.0000	24

			•		
Educational programs conducted by the Texas Agricultural color, sex or national origin.	Extension Service serve people of	of all ages regardless of socio-economic l	evel, race.		
Cooperative Extension Work in Agriculture and Home Economics, The Texas A&M University System and the United States Department of Agriculture cooperating Distributed in furtherance of the acts of Congress of May 8, 1914, as amended, and June 30, 1914. ECO 7-2					

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