

Projections for Planning Purposes Only
Not to be Used without Updating after January 26, 1988.

B-1241(C12)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
12/16/91	HARVEST	A	ORANGES	18.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
02/11/91	PREHARVEST	M	DITCHING	1.0000			.00
02/11/91	PREHARVEST	M	DISCING BORDER	1.0000			.00
02/13/91	PREHARVEST	E	NITROGEN	50.0000	C	V	.00
02/13/91	PREHARVEST	G	FERTILIZER APPL. YEAR 4	1.0000	C	V	.00
02/13/91	PREHARVEST	E	TREE INSURANCE (LVL2)OM	1.0000	C	V	.00
02/13/91	PREHARVEST	G	TREE HEDGING	1.0000	C	V	.00
03/06/91	PREHARVEST	E	HERB., SELECTIVE #1	5.0000	C	V	.00
03/06/91	PREHARVEST	H	CITRUS LABOR	2.0000	C	V	.00
03/11/91	PREHARVEST	E	MITICIDE	2.7500	C	V	.00
03/11/91	PREHARVEST	E	INSECTICIDE CITRUS	2.7500	C	V	.00
03/11/91	PREHARVEST	E	CITRUS OIL	13.5000	C	V	.00
03/11/91	PREHARVEST	G	INSECTICIDE APPL CITRUS#2	1.0000	C	V	.00
03/16/91	PREHARVEST	H	CITRUS LABOR	7.2000	C	V	.00
04/13/91	PREHARVEST	E	NITROGEN	50.0000	C	V	.00
04/13/91	PREHARVEST	G	FERTILIZER APPL. YEAR 4	1.0000	C	V	.00
04/16/91	PREHARVEST	O	IRRIGATION CITRUS2	12.0000			.00
05/11/91	PREHARVEST	E	CONTACT HERB.	1.0000	C	V	.00
05/11/91	PREHARVEST	G	HERBICIDE APPL. CONTACT	1.0000	C	V	.00
05/11/91	PREHARVEST	E	INSECTICIDE CITRUS#2	.7000	C	V	.00
05/11/91	PREHARVEST	G	INSECTICIDE APPL CITRUS#2	1.0000	C	V	.00
05/21/91	PREHARVEST	M	DISCING-OFFSET 10 FT	1.0000			.00
06/13/91	PREHARVEST	E	NITROGEN	50.0000	C	V	.00
06/13/91	PREHARVEST	G	FERTILIZER APPL. YEAR 4	1.0000	C	V	.00
06/16/91	PREHARVEST	O	IRRIGATION CITRUS2	12.0000			.00
07/11/91	PREHARVEST	E	INSECTICIDE CITRUS#2	.7000	C	V	.00
07/11/91	PREHARVEST	G	INSECTICIDE APPL CITRUS#2	1.0000	C	V	.00
07/11/91	PREHARVEST	E	CITRUS OIL	13.5000	C	V	.00
07/16/91	PREHARVEST	O	IRRIGATION CITRUS2	12.0000			.00
08/11/91	PREHARVEST	E	CONTACT HERB.	1.0000	C	V	.00
08/11/91	PREHARVEST	G	HERBICIDE APPL. CONTACT	1.0000	C	V	.00
08/16/91	PREHARVEST	O	IRRIGATION CITRUS2	12.0000			.00
09/11/91	PREHARVEST	E	MITICIDE	2.7500	C	V	.00
09/11/91	PREHARVEST	E	INSECTICIDE CITRUS	2.7500	C	V	.00
09/11/91	PREHARVEST	G	INSECTICIDE APPL CITRUS#2	1.0000	C	V	.00
09/11/91	PREHARVEST	E	HERB., SELECTIVE #2	5.0000	C	V	.00
09/11/91	PREHARVEST	H	CITRUS LABOR	2.0000	C	V	.00
10/01/91	PREHARVEST	O	IRRIGATION CITRUS2	12.0000			.00
11/16/91	PREHARVEST	O	IRRIGATION CITRUS2	12.0000			.00
01/01/92	PREHARVEST	K	CITRUS	1.0000	C	F	.00
01/01/92	PREHARVEST	L	ORANGES YEAR 1A	1.0000	C	F	.00
01/01/92	PREHARVEST	L	ORANGES YEAR 2A	1.0000	C	F	.00
01/01/92	PREHARVEST	L	ORANGES YEAR 3A	1.0000	C	F	.00
01/01/92	PREHARVEST	L	ORANGES YEAR 4A	1.0000	C	F	.00
01/01/92	PREHARVEST	E	MISC ADMIN. O/H CITRUS	1.0000	C	F	.00

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.

PLANT CANE
South Texas District (12)
1988 Projected Costs and Returns per Acre

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
SUGAR CANE	54.000	ton	20.0000	1080.00	_____
Total GROSS Income				1080.00	_____
VARIABLE COST Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	
HERBICIDE	1.000	appl	35.000	35.00	_____
NITROGEN (DRY)	80.000	lb.	.250	20.00	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
INSECTICIDE	1.000	appl	25.000	25.00	_____
INSECTICIDE APPL	1.000	appl	3.500	3.50	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
SCOUTING	1.000	acre	1.500	1.50	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
NITROGEN (DRY)	40.000	lb.	.250	10.00	_____
PHOSPHATE	200.000	lb.	.250	50.00	_____
HERBICIDE	1.000	appl	35.000	35.00	_____
PLANT CANE	3.000	ton	40.000	120.00	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
INSECTICIDE	1.000	appl	25.000	25.00	_____
INSECTICIDE APPL	1.000	appl	3.500	3.50	_____
Fuel & Lube - Machinery		Acre		16.01	_____
Repairs - Machinery		Acre		5.34	_____
Labor - Machinery	5.890	Hour	5.001	29.46	_____
- Other	16.000	Hour	4.500	72.00	_____
- Irrigation	13.500	Hour	4.500	60.75	_____
HARVEST					_____
BURN & HARVEST	54.000	ton	5.880	317.51	_____
Total HARVEST				317.52	_____
Interest - OC Borrowed	313.326	Dol.	0.110	34.47	_____
Interest - Positive Cash	-5.210	Dol.	0.053	-0.27	_____
Total VARIABLE COST				935.77	_____
Break-Even Price, Total Variable Cost \$ 17.32 per ton of SUGAR CANE					
GROSS INCOME minus VARIABLE COST				144.23	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery and Equipment		Acre		153.70	_____
Land		Acre		90.00	_____
Total FIXED Cost				243.70	_____
Break-Even Price, Total Cost \$ 21.84 per ton of SUGAR CANE					
Total of ALL Cost				1179.47	_____
NET PROJECTED RETURNS				-99.47	_____

Projections for Planning Purposes Only
Not to be Used without Updating after January 26, 1988.

B-1241(C12)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
01/20/88	HARVEST	A	SUGAR CANE	54.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
02/16/87		M	CULTIVATING 6 ROW	1.0000			.00
03/11/87		E	HERBICIDE SUGARCAN	1.0000	C	V	.00
03/11/87		M	SPRAYING	1.0000			.00
03/16/87		E	NITROGEN (DRY)	80.0000	C	V	.00
03/16/87		M	CULTIVATING 6 ROW	1.0000			.00
03/20/87		M	DITCHING	.5000			.00
03/21/87		O	IRRIGATION	6.0000			.00
04/11/87		E	INSECTICIDE SUGARCAN	1.0000	C	V	.00
04/11/87		G	INSECTICIDE APPL SUGCANE	1.0000	C	V	.00
04/15/87		M	DITCHING	.5000			.00
04/16/87		O	IRRIGATION	6.0000			.00
05/10/87		M	DITCHING	.5000			.00
05/11/87		O	IRRIGATION	6.0000			.00
06/05/87		M	DITCHING	.5000			.00
06/06/87		O	IRRIGATION	6.0000			.00
06/16/87		G	SCOUTING	1.0000	C	V	.00
06/20/87		M	DITCHING	.5000			.00
06/21/87		O	IRRIGATION	6.0000			.00
07/01/87		M	PICKUP TRUCK 3/4 TON	20.0000			.00
07/05/87		M	DITCHING	.5000			.00
07/06/87		O	IRRIGATION	6.0000			.00
07/20/87		M	DITCHING	.5000			.00
07/21/87		O	IRRIGATION	6.0000			.00
08/02/87		M	DISCING-OFFSET 13 FT	1.0000			.00
08/04/87		M	FLOATING	1.0000			.00
08/06/87		M	CHISELING 15 FT	1.0000			.00
08/09/87		M	DISCING-OFFSET 13 FT	1.0000			.00
08/11/87		M	CHISELING 15 FT	1.0000			.00
08/13/87		M	DISCING-OFFSET 13 FT	1.0000			.00
08/14/87		M	BEDDING 6 ROW	1.0000			.00
08/15/87		M	DITCHING	.5000			.00
08/16/87		O	IRRIGATION	6.0000			.00
08/21/87		E	NITROGEN (DRY)	40.0000	C	V	.00
08/21/87		E	PHOSPHATE	200.0000	C	V	.00
08/21/87		M	APPLY FERTILIZER	1.0000			.00
09/06/87		M	CULTIVATING ROLLING	1.0000			.00
09/10/87		M	DITCHING	.5000			.00
09/11/87		E	HERBICIDE SUGARCAN	1.0000	C	V	.00
09/11/87		M	SPRAYING	1.0000			.00
09/16/87		E	PLANT CANE	3.0000	C	V	.00
09/16/87		H	HIRED LABOR	16.0000			.00
09/16/87		O	IRRIGATION	6.0000			.00
09/21/87		E	INSECTICIDE SUGARCAN	1.0000	C	V	.00
09/21/87		G	INSECTICIDE APPL SUGCANE	1.0000	C	V	.00
01/21/88		M	HAULING COTTON	3.0000			.00
01/21/88	HARVEST	G	BURN & HARVEST	54.0000	C	V	.00
02/01/88		K	CASH-RENT CANE	1.0000		F	.00

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.

RATOON CANE, IRRIGATED
South Texas District
1988 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
SUGAR CANE	45.000	ton	20.0000	900.00	_____
				900.00	_____
Total GROSS Income				900.00	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
=====	=====	=====	=====	=====	
PREHARVEST					
HERBICIDE	1.000	appl	35.000	35.00	_____
NITROGEN (DRY)	75.000	lb.	.250	18.75	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
INSECTICIDE	1.000	appl	25.000	25.00	_____
INSECTICIDE APPL	1.000	appl	3.500	3.50	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
INSECTICIDE	1.000	appl	25.000	25.00	_____
INSECTICIDE APPL	1.000	appl	3.500	3.50	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
SCOUTING	1.000	acre	1.500	1.50	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
NITROGEN (DRY)	75.000	lb.	.250	18.75	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
INSECTICIDE	1.000	appl	25.000	25.00	_____
INSECTICIDE APPL	1.000	appl	3.500	3.50	_____
Fuel & Lube - Machinery		Acre		14.27	_____
Repairs - Machinery		Acre		4.16	_____
Labor - Machinery	6.368	Hour	5.001	31.85	_____
- Irrigation	12.000	Hour	4.500	54.00	_____

Total PREHARVEST				327.78	_____
HARVEST					
BURN & HARVEST	45.000	ton	5.880	264.60	_____

Total HARVEST				264.60	_____
Interest - DC Borrowed	283.419	Dol.	0.110	31.18	_____
Interest - Positive Cash	-3.038	Dol.	0.053	-0.16	_____
				=====	
Total VARIABLE COST				623.40	_____
Break-Even Price, Total Variable Cost \$ 13.85 per ton of SUGAR CANE					
GROSS INCOME minus VARIABLE COST				276.60	_____
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery and Equipment		Acre		197.79	_____
Land		Acre		90.00	_____
				=====	
Total FIXED Cost				287.79	_____
Break-Even Price, Total Cost \$ 20.24 per ton of SUGAR CANE					
Total of ALL Cost				911.18	_____
NET PROJECTED RETURNS				-11.18	_____

Projections for Planning Purposes Only
Not to be Used without Updating after January 26, 1988.

B-1241(C12)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
01/20/89	HARVEST	A	SUGAR CANE	45.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
01/23/88	PREHARVEST	M	CHISELING 15 FT	1.0000			.00
01/26/88	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
01/31/88	PREHARVEST	M	CHISELING 15 FT	1.0000			.00
02/11/88	PREHARVEST	M	SPRAYING	1.0000			.00
02/11/88	PREHARVEST	E	HERBICIDE SUGARCAN	1.0000	C	V	.00
02/16/88	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
03/10/88	PREHARVEST	M	CULTIVATING 6 ROW	1.0000			.00
03/15/88	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
03/15/88	PREHARVEST	E	NITROGEN (DRY)	75.0000	C	V	.00
03/19/88	PREHARVEST	M	DITCHING	1.0000			.00
03/20/88	PREHARVEST	O	IRRIGATION	6.0000			.00
04/10/88	PREHARVEST	E	INSECTICIDE SUGARCAN	1.0000	C	V	.00
04/10/88	PREHARVEST	G	INSECTICIDE APPL SUGCANE	1.0000	C	V	.00
04/14/88	PREHARVEST	M	DITCHING	1.0000			.00
04/15/88	PREHARVEST	O	IRRIGATION	6.0000			.00
05/09/88	PREHARVEST	M	DITCHING	1.0000			.00
05/10/88	PREHARVEST	O	IRRIGATION	6.0000			.00
06/04/88	PREHARVEST	M	DITCHING	1.0000			.00
06/05/88	PREHARVEST	O	IRRIGATION	6.0000			.00
06/15/88	PREHARVEST	E	INSECTICIDE SUGARCAN	1.0000	C	V	.00
06/15/88	PREHARVEST	G	INSECTICIDE APPL SUGCANE	1.0000	C	V	.00
06/19/88	PREHARVEST	M	DITCHING	1.0000			.00
06/20/88	PREHARVEST	O	IRRIGATION	6.0000			.00
06/30/88	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
06/30/88	PREHARVEST	G	SCOUTING	1.0000	C	V	.00
07/04/88	PREHARVEST	M	DITCHING	1.0000			.00
07/05/88	PREHARVEST	O	IRRIGATION	6.0000			.00
07/19/88	PREHARVEST	M	DITCHING	1.0000			.00
07/20/88	PREHARVEST	O	IRRIGATION	6.0000			.00
08/10/88	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
08/10/88	PREHARVEST	E	NITROGEN (DRY)	75.0000	C	V	.00
08/14/88	PREHARVEST	M	DITCHING	1.0000			.00
08/15/88	PREHARVEST	O	IRRIGATION	6.0000			.00
09/15/88	PREHARVEST	E	INSECTICIDE SUGARCAN	1.0000	C	V	.00
09/15/88	PREHARVEST	G	INSECTICIDE APPL SUGCANE	1.0000	C	V	.00
01/20/89	HARVEST	G	BURN & HARVEST	45.0000	C	V	.00
01/31/89		K	CASH-RENT CANE	1.0000		F	.00

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.

BERMUDA TYPE GRASSES, ESTABLISHMENT, IRRIGATED
South Texas District (12)
1988 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.	.250	37.50	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
IRRIGATION	6.000	AcIn	1.333	8.00	_____
HERBICIDE	1.000	appl	3.160	3.16	_____
Fuel & Lube - Machinery		Acre		9.22	_____
Repairs - Machinery		Acre		3.64	_____
Labor - Machinery	2.931	Hour	5.001	14.66	_____
- Irrigation	4.500	Hour	4.500	20.25	_____
Total PREHARVEST				240.59	_____
HARVEST					
MOW, RAKE, BALE	100.000	bale	.650	65.00	_____
CUSTOM HAULING	100.000	bale	.400	40.00	_____
Total HARVEST				105.00	_____
Interest - DC Borrowed	143.740	Dol.	0.110	15.81	_____
Total VARIABLE COST				361.41	_____
Break-Even Price, Total Variable Cost \$ 120.46 per ton of HAY					
GROSS INCOME minus VARIABLE COST				-121.41	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery and Equipment		Acre		45.80	_____
Land		Acre		40.00	_____
Total FIXED Cost				85.80	_____
Break-Even Price, Total Cost \$ 149.06 per ton of HAY					
Total of ALL Cost				447.21	_____
NET PROJECTED RETURNS				-207.21	_____

Projections for Planning Purposes Only
Not to be Used without Updating after January 26, 1988.

B-1241(C12)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
11/20/88	HARVEST	A	HAY	3.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
01/11/88	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
01/21/88	PREHARVEST	M	FLOATING	1.0000			.00
03/10/88	PREHARVEST	G	SPRIGGING CUSTOM	1.0000	C	V	.00
03/15/88	PREHARVEST	M	SPRAYING	1.0000			.00
03/15/88	PREHARVEST	E	HERBICIDE BERMUDA	1.0000	C	V	.00
03/20/88	PREHARVEST	M	DITCHING	.0100			.00
03/25/88	PREHARVEST	O	IRRIGATION	6.0000			.00
05/10/88	PREHARVEST	M	APPLY FERTILIZER	1.0000			.00
05/10/88	PREHARVEST	E	NITROGEN (DRY)	150.0000	C	V	.00
05/12/88	PREHARVEST	M	DITCHING	.0100			.00
05/15/88	PREHARVEST	O	IRRIGATION	6.0000			.00
06/30/88	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
08/10/88	PREHARVEST	M	PLOWING 4 BOTTOM	1.0000			.00
08/15/88	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
08/20/88	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
10/10/88	PREHARVEST	M	DISCING-OFFSET 13 FT	1.0000			.00
10/12/88	PREHARVEST	M	DITCHING	.0100			.00
10/15/88	PREHARVEST	O	IRRIGATION	6.0000			.00
10/20/88	PREHARVEST	M	SPRAYING	1.0000			.00
10/20/88	PREHARVEST	E	HERBICIDE BERMUDA	1.0000	C	V	.00
11/20/88	HARVEST	G	MOW, RAKE, BALE	100.0000	C	V	.00
11/20/88	HARVEST	G	CUSTOM HAULING HAY	100.0000	C	V	.00
11/30/88		K	CASH-RENT BERMUDA	1.0000		F	.00

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.

BERMUDA GRASS HAY, IRRIGATED
South Texas District (12)
1988 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.	.250	50.00	_____
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	Hour	5.000	3.33	_____
- Irrigation	6.000	Hour	4.500	27.00	_____
Total PREHARVEST				113.95	_____
HARVEST					
MOW, RAKE, BALE	400.000	bale	.650	260.00	_____
CUSTOM HAULING	400.000	bale	.400	160.00	_____
Total HARVEST				420.00	_____
Interest - DC Borrowed	41.682	Dol.	0.110	4.59	_____
Interest - Positive Cash	-12.366	Dol.	0.052	-0.65	_____
Total VARIABLE COST				537.89	_____
Break-Even Price, Total Variable Cost \$ 44.82 per ton of HAY					
GROSS INCOME minus VARIABLE COST				422.11	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery and Equipment		Acre		3.86	_____
Land		Acre		40.00	_____
Perennial Crop		Acre		40.44	_____
Total FIXED Cost				84.30	_____
Break-Even Price, Total Cost \$ 51.84 per ton of HAY					
Total of ALL Cost				622.19	_____
NET PROJECTED RETURNS				337.81	_____

Projections for Planning Purposes Only
Not to be Used without Updating after January 26, 1988.

B-1241(C12)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
11/20/88	HARVEST	A	HAY	12.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
04/15/88	PREHARVEST	O	IRRIGATION	6.0000			.00
05/15/88	PREHARVEST	E	NITROGEN (DRY)	200.0000	C	V	.00
06/15/88	PREHARVEST	O	IRRIGATION	6.0000			.00
06/30/88	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
07/15/88	PREHARVEST	O	IRRIGATION	6.0000			.00
08/15/88	PREHARVEST	O	IRRIGATION	6.0000			.00
11/20/88	HARVEST	G	MOW, RAKE, BALE	400.0000	C	V	.00
11/20/88	HARVEST	G	CUSTOM HAULING HAY	400.0000	C	V	.00
11/30/88		K	CASH-RENT BERMUDA	1.0000		F	.00
11/30/88		L	BERMUDA	1.0000		F	.00

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.

BERMUDA PASTURE, IRRIGATED
South Texas District (12)
1988 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.	.250	37.50	_____
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		1.16	_____
Labor - Machinery	1.736	Hour	5.001	8.68	_____
- Irrigation	6.000	Hour	4.500	27.00	_____
Interest - OC Borrowed	51.617	Dol.	0.110	5.68	_____
Total VARIABLE COST				116.36	_____
Break-Even Price, Total Variable Cost \$ 46.54 per AUM of PASTURE					
GROSS INCOME minus VARIABLE COST				-86.36	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery and Equipment		Acre		21.43	_____
Land		Acre		40.00	_____
Perennial Crop		Acre		40.44	_____
Total FIXED Cost				101.87	_____
Break-Even Price, Total Cost \$ 87.28 per AUM of PASTURE					
Total of ALL Cost				218.23	_____
NET PROJECTED RETURNS				-188.23	_____

Projections for Planning Purposes Only
Not to be Used without Updating after January 26, 1988.

B-1241(C12)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
12/20/88		A	PASTURE	2.5000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
03/15/88		O	IRRIGATION	6.0000			.00
05/10/88		E	NITROGEN (DRY)	150.0000	C	V	.00
05/15/88		O	IRRIGATION	6.0000			.00
05/20/88		M	HARROWING FLEX	1.0000			.00
06/30/88		M	PICKUP TRUCK 3/4 TON	20.0000			.00
07/10/88		M	SHREDDING 4 ROW	1.0000			.00
07/15/88		O	IRRIGATION	6.0000			.00
07/20/88		M	HARROWING FLEX	1.0000			.00
09/10/88		M	SHREDDING 4 ROW	1.0000			.00
09/15/88		O	IRRIGATION	6.0000			.00
12/31/88		K	CASH-RENT BERMUDA	1.0000		F	.00
12/31/88		L	BERMUDA	1.0000		F	.00

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.

BUFFLE GRASS ESTABLISHMENT, DRYLAND
South Texas District (12)
1988 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 =====	
BRUSH CLEARING	1.000	acre	130.000	130.00	_____
SEED	4.000	lb.	7.000	28.00	_____
CUSTOM PLANTING	1.000	acre	5.000	5.00	_____
Fuel & Lube - Machinery		Acre		3.17	_____
Repairs - Machinery		Acre		0.83	_____
Labor - Machinery	1.081	Hour	5.000	5.41	_____
Interest - OC Borrowed	12.998	Dol.	0.110	1.43	_____
				=====	
Total VARIABLE COST				173.83	_____
GROSS INCOME minus VARIABLE COST				-173.83	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery and Equipment		Acre		12.16	_____
Land		Acre		5.00	_____
				=====	
Total FIXED Cost				17.16	_____
Total of ALL Cost				190.99	_____
NET PROJECTED RETURNS				-190.99	_____

Projections for Planning Purposes Only
Not to be Used without Updating after January 26, 1988.

B-1241(C12)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN 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
04/30/87		M	PICKUP TRUCK 3/4 TON	20.0000			.00
09/05/87		G	BRUSH CLEARING	1.0000	C	V	.00
09/10/87		M	CULTIVATING 6 ROM	1.0000			.00
09/15/87		M	CULTIVATING 6 ROM	1.0000			.00
09/20/87		E	SEED BUFFLE	4.0000	C	V	.00
09/20/87		G	CUSTOM PLANTING	1.0000	C	V	.00
09/30/87		K	CASH-RENT BUFFLEGR	1.0000		F	.00

BUFFLEGRASS, DRYLAND
South Texas District (12)
1988 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	
=====	=====	=====	=====	=====	
Fuel & Lube - Machinery		Acre		0.66	_____
Repairs - Machinery		Acre		0.15	_____
Labor - Machinery	0.333	Hour	5.000	1.67	_____
- Other	0.500	Hour	4.500	2.25	_____
Interest - OC Borrowed	1.430	Dol.	0.110	0.16	_____
Interest - Positive Cash	-0.670	Dol.	0.052	-0.04	_____
				=====	
Total VARIABLE COST				4.85	_____
<i>Break-Even Price, Total Variable Cost \$ 1.94 per AUM of PASTURE</i>					
GROSS INCOME minus VARIABLE COST				25.15	_____
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery and Equipment		Acre		1.93	_____
Land		Acre		5.00	_____
Perennial Crop		Acre		37.30	_____
				=====	
Total FIXED Cost				44.23	_____
<i>Break-Even Price, Total Cost \$ 19.62 per AUM of PASTURE</i>					
Total of ALL Cost				49.07	_____
NET PROJECTED RETURNS				-19.07	_____

Projections for Planning Purposes Only
Not to be Used without Updating after January 26, 1988.

B-1241(C12)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
09/20/88		A	PASTURE	2.5000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
05/31/88		H	PICKUP TRUCK 3/4 TON	10.0000			.00
07/15/88		H	HIRED LABOR	.5000	C	V	.00
09/30/88		K	CASH-RENT BUFFLEGR	1.0000		F	.00
09/30/88		L	BUFFLEGRASS	1.0000		F	.00

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.

KLEINGRASS ESTABLISHMENT, DRYLAND
South Texas District (12)
1988 Projected Costs and Returns per Acre

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your 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.	.250	7.50	_____
PHOSPHATE	30.000	lb.	.250	7.50	_____
HERBICIDE	1.000	appl	7.810	7.81	_____
Fuel & Lube - Machinery		Acre		5.08	_____
Repairs - Machinery		Acre		1.34	_____
Labor - Machinery	1.464	Hour	5.000	7.32	_____
Interest - OC Borrowed	241.259	Dol.	0.110	26.54	_____
Total VARIABLE COST				310.59	_____
<i>Break-Even Price, Total Variable Cost \$ 310.59 per AUM of PASTURE</i>					
GROSS INCOME minus VARIABLE COST				-298.59	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery and Equipment		Acre		22.21	_____
Land		Acre		8.00	_____
Total FIXED Cost				30.21	_____
<i>Break-Even Price, Total Cost \$ 340.79 per AUM of PASTURE</i>					
Total of ALL Cost				340.81	_____
NET PROJECTED RETURNS				-328.81	_____

Projections for Planning Purposes Only
Not to be Used without Updating after January 26, 1988.

B-1241(C12)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
12/20/88		A	PASTURE	1.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
02/11/88		M	CHISELING 15 FT	1.0000			.00
02/16/88		M	CULTIVATING ROLLING	1.0000			.00
02/21/88		M	CULTIVATING ROLLING	1.0000			.00
02/21/88		M	CULTIVATING 6 ROW	1.0000			.00
03/05/88		E	SEED KLEINGR.	30.0000	C	V	.00
03/10/88		E	NITROGEN (DRY)	30.0000	C	V	.00
03/10/88		E	PHOSPHATE	30.0000	C	V	.00
03/10/88		E	HERBICIDE KLEINGR.	1.0000	C	V	.00
06/30/88		M	PICKUP TRUCK 3/4 TON	20.0000			.00
12/31/88		K	CASH-RENT KLEINGR.	1.0000		F	.00

KLEINGRASS PASTURE, DRYLAND
South Texas District (12)
1988 Projected Costs and Returns per Acre

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
-WARNING- No gross receipts					
VARIABLE COST Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	
Fuel & Lube - Machinery		Acre		1.13	_____
Repairs - Machinery		Acre		0.30	_____
Labor - Machinery	0.475	Hour	5.001	2.37	_____
Interest - OC Borrowed	2.974	Dol.	0.110	0.33	_____
				=====	
Total VARIABLE COST				4.13	_____
GROSS INCOME minus VARIABLE COST				-4.13	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery and Equipment		Acre		4.95	_____
Land		Acre		8.00	_____
Perennial Crop		Acre		64.16	_____
				=====	
Total FIXED Cost				77.11	_____
Total of ALL Cost				81.25	_____
NET PROJECTED RETURNS				-81.25	_____

Projections for Planning Purposes Only
Not to be Used without Updating after January 26, 1988.

B-1241(C12)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN 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
06/30/88		M	PICKUP TRUCK 3/4 TON	10.0000			.00
07/15/88		M	SHREDDING 4 ROW	.5000			.00
12/31/88		K	CASH-RENT KLEINGR.	1.0000		F	.00
12/31/88		L	KLEINGRASS	1.0000		F	.00

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.

CROP PRODUCTS REPORT
January 26, 1988

Crop Product Name	Price per Unit	Unit of Mes.	Weight per Unit	Cash Flow Row
=====	=====	=====	=====	=====
BELL PEPPERS	15.0000	crtn	30.0000	20
BROCCOLI	6.0000	crtn	50.0000	20
CABBAGE	2.7500	crtn	50.0000	20
CANTALOUPE	5.0000	crtn	40.0000	20
CARROTS	4.5000	bags	48.0000	20
CORN	1.8900	bu.	60.0000	20
COTTON LINT	.6300	lb.	1.0000	20
COTTONSEED	85.0000	ton	2000.0000	21
CUCUMBERS	4.0000	crtn	55.0000	20
DEFICIENCY PMT. CORN	.9700	bu.	60.0000	23
DEFICIENCY PMT. COTTON	.1500	lb.	1.0000	23
DEFICIENCY PMT. SORGHUM	1.8300	cwt.	100.0000	23
DEFICIENCY PMT. WHEAT	1.8400	bu.	60.0000	23
GRAPEFRUIT	135.0000	ton	2000.0000	20
HAY	80.0000	ton	2000.0000	20
HAY SORGHUM	1.5000	bale	1.0000	20
HONEYDEWS	4.5000	crtn	30.0000	20
JALAPENOS	22.0000	cwt.	100.0000	20
LETTUCE	4.7000	crtn	50.0000	20
ONIONS	5.6000	bags	50.0000	20
ORANGES	150.0000	ton	2000.0000	20
PASTURE	12.0000	AUM	.0000	20
PEANUTS	25.0000	ton	2000.0000	20
PLANT CANE	40.0000	ton	2000.0000	20
SILAGE CORN	20.0000	ton	2000.0000	20
SILAGE SORGHUM	18.0000	ton	2000.0000	20
SORGHUM	2.9400	cwt.	100.0000	20
SOYBEANS	5.0000	bu.	60.0000	20
SUGAR CANE	20.0000	ton	2000.0000	20
TOMATOES	7.9000	crtn	40.0000	20
WATERMELON DRYLAND	5.0000	cwt.	100.0000	20
WATERMELON IRRI.	6.0000	cwt.	100.0000	20
WHEAT	2.2200	bu.	60.0000	20

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.

TRACTORS, IMPLEMENTS AND EQUIPMENT
JANUARY 26, 1988

DESCRIPTION	TRACTOR	TRACTOR	TRACTOR	TRACTOR	TRACTOR	TRACTOR
FIRST NAME	TRACTOR	TRACTOR	TRACTOR	TRACTOR	TRACTOR	TRACTOR
QUALIFYING NAME	100 HP	125 HP	150 HP	225 HP	40 HP	75 HP
HORSEPOWER RATING (HP)	100	125	150	225	40	75
USEFUL LIFE (HR OR MI)	12000	12000	12000	12000	12000	12000
FUEL TYPE	DI	DI	DI	DI	DI	DI
REMAINING LIFE (HR OR MI)	12000	12000	12000	12000	12000	12000
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	350	400	600	350	100	400
SPEED (MI/H)						
WIDTH (FT)						
FIELD EFFICIENCY (%)						
CAPACITY (AC/HR)						
POWER UNIT MULTIPLIER						
LABOR MULTIPLIER						
CURRENT LIST PRICE (\$)	39300	46900	54800	85500	14400	24900
SALVAGE VALUE (%)	38	38	38	40	38	38
CURRENT MARKET VALUE (\$)	35370	42210	49320	76950	12960	22410
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	.029	.029	.029	.029	.029	.029
DEPRECIATION FACTOR #1	.68	.68	.68	.68	.68	.68
YEARS OWNED	7	7	7	7	15	7
REPAIR COEFFICIENT #2	1.5	1.5	1.5	1.5	1.5	1.5
DEPRECIATION FACTOR #2	.92	.92	.92	.92	.92	.92
CAPACITY (DEF.,CALC.)						
FUEL USE (DEF.,CALC.)	C	C	C	C	C	C
R & M CALC. (#1,#2)	2	2	2	2	2	2
LEASE CALC. (HOUR,YEAR)						

DESCRIPTION	SELF PROPELLED	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT
FIRST NAME	COMBINE	BEDDER	BROADCAST SEEDER	CHISEL	CHISEL	CULTIVATOR
QUALIFYING NAME		6 ROW		15 FT	18 FT	6 ROW
HORSEPOWER RATING (HP)	50	115	25	65	125	60
USEFUL LIFE (HR OR MI)	2000	2500	1200	2500	2500	2500
FUEL TYPE	DI					
REMAINING LIFE (HR OR MI)	2000	2500	1200	2500	2500	2500
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	600	100	50	20	200	100
SPEED (MI/H)	3.0	4.5	4.0	4.5	4.5	3.5
WIDTH (FT)	20	20	30	15	18	20
FIELD EFFICIENCY (%)	70	80	67	80	80	75
CAPACITY (AC/HR)						
POWER UNIT MULTIPLIER	1.0	1.1	1.1	1.1	1.1	1.1
LABOR MULTIPLIER	1.25	1.2	1.2	1.2	1.2	1.2
CURRENT LIST PRICE (\$)	70000	4200	1500	4000	4500	4000
SALVAGE VALUE (%)	10	10	10	10	10	10
CURRENT MARKET VALUE (\$)	63000	3880	1350	3600	4050	3600
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)			5			
ON FARM OWNER LABOR (HR)			10			
ANNUAL USE BASE (HR OR MI)			5			
REPAIR COEFFICIENT #1	.230	.364	.777	.364	.364	.364
DEPRECIATION FACTOR #1	.64	.6	.6	.6	.6	.6
YEARS OWNED	3	10	10	10	7	7
REPAIR COEFFICIENT #2	1.4	1.3	1.4	1.3	1.3	1.3
DEPRECIATION FACTOR #2	.885	.885	.885	.885	.885	.885
CAPACITY (DEF.,CALC.)	C	C	C	C	C	C
FUEL USE (DEF.,CALC.)	C	C	C	C	C	C
R & M CALC. (#1,#2)	2	2	1	2	2	2
LEASE CALC. (HOUR,YEAR)						

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.

DESCRIPTION	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT
FIRST NAME	CULTIVATOR	DISC	DISC-OFFSET	DISC-OFFSET	DISC-TANDEM	DITCHER BLADE
QUALIFYING NAME	ROLLING	BORDER	10 FT	13 FT	14 FT	
HORSEPOWER RATING (HP)	75	25	35	50	50	30
USEFUL LIFE (HR OR MI)	2500	2500	2500	2500	2500	2500
FUEL TYPE						
REMAINING LIFE (HR OR MI)	2500	2500	2500	2500	2500	2500
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	200	10	10	200	200	10
SPEED (MI/H)	3.5	4.5	4.8	4.8	4.5	4.0
WIDTH (FT)	20	6	10	13	14	4
FIELD EFFICIENCY (%)	80	83	83	83	83	80
CAPACITY (AC/HR)						2.6
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 (\$)	4300	1600	4634	9000	3860	3000
SALVAGE VALUE (%)	10	10	10	10	10	10
CURRENT MARKET VALUE (\$)	3870	1440	4209	8100	3500	2700
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)						.65
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)						1
REPAIR COEFFICIENT #1	.364	.364	.364	.364	.364	.364
DEPRECIATION FACTOR #1	.6	.6	.6	.6	.6	.6
YEARS OWNED	7	15	15	10	7	15
REPAIR COEFFICIENT #2	1.3	1.3	1.3	1.3	1.3	1.3
DEPRECIATION FACTOR #2	.885	.885	.885	.885	.885	.885
CAPACITY (DEF.,CALC.)	C	C	C	C	C	D
FUEL USE (DEF.,CALC.)	C	C	C	C	C	C
R & M CALC. (#1,#2)	2	2	2	2	2	1
LEASE CALC. (HOUR,YEAR)						

DESCRIPTION	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT
FIRST NAME	DRILL	FERT. SPREADER	FLOAT	GRAIN CART	HARROW	MOLDBOARD PLOW
QUALIFYING NAME	GRAIN				FLEX	4 BOTTOM
HORSEPOWER RATING (HP)	30	20	20	10	25	70
USEFUL LIFE (HR OR MI)	1200	1200	1200	5000	2500	2500
FUEL TYPE						
REMAINING LIFE (HR OR MI)	1200	1200	1200	5000	2500	2500
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	120	50	50	480	35	100
SPEED (MI/H)	4.0	4	6		4.5	4.5
WIDTH (FT)	13	20	14	8	12	5.3
FIELD EFFICIENCY (%)	63	67	60	60	80	80
CAPACITY (AC/HR)				16		
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 (\$)	5000	1	6500	7000	900	5000
SALVAGE VALUE (%)	10	100	10	10	30	10
CURRENT MARKET VALUE (\$)	4500	1	5850	6300	810	4500
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)				12		
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)		50		1		
REPAIR COEFFICIENT #1	.777	.777	.364	.364	.364	.364
DEPRECIATION FACTOR #1	.6	.6	.6	.6	.6	.6
YEARS OWNED	7	10	10	10	10	10
REPAIR COEFFICIENT #2	1.4	1.4	1.3	1.3	1.3	1.3
DEPRECIATION FACTOR #2	.885	.885	.885	.885		.885
CAPACITY (DEF.,CALC.)	C	C	C	D	C	C
FUEL USE (DEF.,CALC.)	C	C	C	C	C	C
R & M CALC. (#1,#2)	2	1	2	1	2	2
LEASE CALC. (HOUR,YEAR)		A				

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.