

Projections for Planning Purposes Only  
Not to be Used without Updating after April 20, 1990.

B-1241(C01)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
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-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
06/15/89		M	BLADE PLOWING	1.0000			.00
07/15/89		M	CHISELING	1.0000			.00
08/15/89		M	BLADE PLOWING	1.0000			.00
09/10/89		M	FIELD CULTIVATOR	1.0000			.00
03/16/90		M	FIELD CULTIVATOR	1.0000			.00
05/16/90		M	FIELD CULTIVATOR	1.0000			.00
05/31/90		K	CASH-RENT WHEATDS	1.0000	C	F	.00

**ROTATION: WHEAT-FALLOW-WHEAT: MIN TILL WHEAT BUD.**  
Texas Panhandle District (1)  
1990 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
DEFICIENCY PMT. WHEAT	20.000	bu.	0.8900	17.80	_____
GRAZING DRYLAND	75.000	days	0.1498	11.24	_____
WHEAT	20.000	bu.	3.0500	61.00	_____
				=====	_____
Total GROSS Income				90.04	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
=====	=====	=====	=====	=====	
PREHARVEST					
SEED	0.500	bu.	12.000	6.00	_____
FALLOW LAND	1.000	acre	21.420	21.42	_____
Fuel & Lube - Machinery		Acre		2.83	_____
Repairs - Machinery		Acre		1.06	_____
Labor - Machinery	1.062	Hour	5.000	5.31	_____
				-----	_____
Total PREHARVEST				36.62	_____
HARVEST					
CUSTOM HARVEST	1.000	bu.	10.000	10.00	_____
CUSTOM HAULING	20.000	bu.	.100	2.00	_____
				-----	_____
Total HARVEST				12.00	_____
Interest - DC Borrowed	11.610	Dol.	0.120	1.39	_____
Interest - Positive Cash	-0.307	Dol.	0.052	-0.02	_____
				=====	_____
Total VARIABLE COST				50.00	_____
GROSS INCOME minus VARIABLE COST				40.04	_____
FIXED COST Description		Unit		Total	
=====		=====		=====	
FALLOW LAND MIN FIXD		acre		20.00	_____
Machinery and Equipment		Acre		10.89	_____
Land		Acre		15.00	_____
				=====	_____
Total FIXED Cost				45.89	_____
Total of ALL Cost				95.89	_____
NET PROJECTED RETURNS				-5.85	_____

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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	HEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
12/15/89		A	GRAZING DRYLAND	15.0000	.0000	N	.00	N
01/15/90		A	GRAZING DRYLAND	20.0000	.0000	N	.00	N
02/15/90		A	GRAZING DRYLAND	20.0000	.0000	N	.00	N
03/15/90		A	GRAZING DRYLAND	20.0000	.0000	N	.00	N
05/20/90	HARVEST	A	WHEAT	20.0000	.0000	C	.00	N
05/20/90	HARVEST	A	DEFICIENCY PNT. WHEAT	20.0000	.0000	C	.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
07/15/89	PREHARVEST	M	FIELD CULTIVATOR	1.0000			.00
09/01/89	PREHARVEST	M	ROD WEEDING	1.0000			.00
09/20/89	PREHARVEST	M	DRILLING 2 DRILLS	1.0000			.00
09/20/89	PREHARVEST	E	SEED WHEAT	.5000	C	V	.00
12/31/89	PREHARVEST	M	PICKUP TRUCK 3/4 TON	20.0000			.00
05/02/90	PREHARVEST	E	FALLOW LAND MIN VAR	1.0000	C	V	.00
05/02/90	PREHARVEST	E	FALLOW LAND MIN FIXD	1.0000	C	F	.00
05/20/90	HARVEST	G	CUSTOM HARVEST WHEATD	1.0000	C	V	.00
05/20/90	HARVEST	G	CUSTOM HAULING WHEAT	20.0000	C	V	.00
05/31/90		K	CASH-RENT WHEATDS	1.0000		F	.00

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**ROTATION: WHEAT-FALLOW-WHEAT: MIN TILL FALLOW BUD.**  
Texas Panhandle District (1)  
1990 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	
=====	=====	=====	=====	=====	
HERBICIDE & APPL	1.000	acre	8.340	8.34	_____
HERBICIDE & APPL	1.000	acre	8.500	8.50	_____
Fuel & Lube - Machinery		Acre		1.92	_____
Repairs - Machinery		Acre		0.73	_____
Labor - Machinery	0.263	Hour	5.000	1.32	_____
Interest - OC Borrowed	5.203	Dol.	0.120	0.62	_____
				=====	_____
Total VARIABLE COST				21.42	_____
GROSS INCOME minus VARIABLE COST				-21.42	_____
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery and Equipment		Acre		5.00	_____
Land		Acre		15.00	_____
				=====	_____
Total FIXED Cost				20.00	_____
Total of ALL Cost				41.42	_____
NET PROJECTED RETURNS				-41.42	_____

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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
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-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
06/13/89		M	BLADE PLOWING	1.0000			.00
08/13/89		M	BLADE PLOWING	1.0000			.00
03/14/90		E	HERBICIDE & APPL ROT#1	1.0000	C	V	.00
04/30/90		E	HERBICIDE & APPL ROT#2	1.0000	C	V	.00
04/30/90		K	CASH-RENT WHEATDS	1.0000	C	F	.00

**SET ASIDE LAND FOR DRYLAND CROPS - CONVENTIONAL**  
Texas Panhandle District (1)  
1990 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		3.47	_____
Repairs - Machinery		Acre		1.14	_____
Labor - Machinery	0.477	Hour	5.000	2.39	_____
Interest - DC Borrowed	3.801	Dol.	0.120	0.46	_____
				=====	_____
Total VARIABLE COST				7.46	_____
GROSS INCOME minus VARIABLE COST				-7.46	_____
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery and Equipment		Acre		8.40	_____
Land		Acre		15.00	_____
				=====	_____
Total FIXED Cost				23.40	_____
Total of ALL Cost				30.86	_____
NET PROJECTED RETURNS				-30.86	_____

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DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
12/01/89		M	BLADE PLOWING	1.0000			.00	
02/16/90		M	FIELD CULTIVATOR	1.0000			.00	
04/16/90		M	FIELD CULTIVATOR	1.0000			.00	
06/11/90		M	FIELD CULTIVATOR	1.0000			.00	
08/16/90		M	FIELD CULTIVATOR	1.0000			.00	
08/31/90		K	CASH-RENT MHEATDS	1.0000		F	.00	

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DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
12/01/89		M	BLADE PLOWING	1.0000			.00
02/16/90		M	FIELD CULTIVATOR	1.0000			.00
04/16/90		M	FIELD CULTIVATOR	1.0000			.00
06/11/90		M	FIELD CULTIVATOR	1.0000			.00
08/16/90		M	FIELD CULTIVATOR	1.0000			.00
08/31/90		K	CASH-RENT MHEATDS	1.0000		F	.00

**SET ASIDE LAND FOR IRRIGATED CORN - CONVENTIONAL**  
Texas Panhandle District (1)  
1990 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		3.16	_____
Repairs - Machinery		Acre		1.15	_____
Labor - Machinery	0.450	Hour	5.000	2.25	_____
Interest - OC Borrowed	3.507	Dol.	0.120	0.42	_____
				=====	_____
Total VARIABLE COST				6.99	_____
GROSS INCOME minus VARIABLE COST				-6.99	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery and Equipment		Acre		8.26	_____
Land		Acre		45.00	_____
				=====	_____
Total FIXED Cost				53.26	_____
Total of ALL Cost				60.24	_____
NET PROJECTED RETURNS				-60.24	_____



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DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
12/01/89		M	DISCING OFFSET	1.0000			.00
02/16/90		M	FIELD CULTIVATOR	1.0000			.00
04/16/90		M	FIELD CULTIVATOR	1.0000			.00
06/11/90		M	FIELD CULTIVATOR	1.0000			.00
08/16/90		M	FIELD CULTIVATOR	1.0000			.00
08/31/90		K	CASH-RENT CORN	1.0000		F	.00

**SET ASIDE LAND FOR IRRIGATED SMALL GRAINS - CONV.**  
Texas Panhandle District (1)  
1990 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		3.16	_____
Repairs - Machinery		Acre		1.15	_____
Labor - Machinery	0.450	Hour	5.000	2.25	_____
Interest - OC Borrowed	3.507	Dol.	0.120	0.42	_____
				=====	
Total VARIABLE COST				6.99	_____
GROSS INCOME minus VARIABLE COST				-6.99	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery and Equipment		Acre		8.26	_____
Land		Acre		25.00	_____
				=====	
Total FIXED Cost				33.26	_____
Total of ALL Cost				40.24	_____
NET PROJECTED RETURNS				-40.24	_____

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DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
12/01/89		M	DISCING OFFSET	1.0000			.00
02/16/90		M	FIELD CULTIVATOR	1.0000			.00
04/16/90		M	FIELD CULTIVATOR	1.0000			.00
06/11/90		M	FIELD CULTIVATOR	1.0000			.00
08/16/90		M	FIELD CULTIVATOR	1.0000			.00
08/31/90		K	CASH-RENT WHEATI	1.0000		F	.00

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**ROTATION: SORGHUM-FALLOW-WHEAT: MIN TILL FALLOW**  
Texas Panhandle District (1)  
1990 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	
=====	=====	=====	=====	=====	
HERBICIDE & APPL	1.000	acre	8.340	8.34	_____
HERBICIDE & APPL	1.000	acre	8.500	8.50	_____
Fuel & Lube - Machinery		Acres		1.28	_____
Repairs - Machinery		Acres		0.57	_____
Labor - Machinery	0.191	Hour	5.000	0.95	_____
Interest - OC Borrowed	4.881	Dol.	0.120	0.59	_____
				=====	
Total VARIABLE COST				20.22	_____
GROSS INCOME minus VARIABLE COST				-20.22	_____
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery and Equipment		Acres		3.83	_____
Land		Acres		15.00	_____
				=====	
Total FIXED Cost				18.83	_____
Total of ALL Cost				39.06	_____
NET PROJECTED RETURNS				-39.06	_____

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DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
03/15/90		M	DISCING OFFSET	1.0000			.00
04/01/90		E	HERBICIDE & APPL ROT#1	1.0000	C	V	.00
05/01/90		E	HERBICIDE & APPL ROT#2	1.0000	C	V	.00
07/15/90		M	FIELD CULTIVATOR	1.0000			.00
07/15/90		K	CASH-RENT WHEATDS	1.0000	C	F	.00

**ROTATION: WHEAT-FALLOW-SORGHUM: MIN TILL FALLOW**  
Texas Panhandle District (1)  
1990 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 =====	
HERBICIDE & APPL	1.000	acre	8.500	8.50	_____
Fuel & Lube - Machinery		Acre		2.23	_____
Repairs - Machinery		Acre		0.93	_____
Labor - Machinery	0.322	Hour	5.000	1.61	_____
Interest - OC Borrowed	5.378	Dol.	0.120	0.65	_____
				=====	
Total VARIABLE COST				13.92	_____
GROSS INCOME minus VARIABLE COST				-13.92	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery and Equipment		Acre		6.33	_____
Land		Acre		15.00	_____
				=====	
Total FIXED Cost				21.33	_____
Total of ALL Cost				35.25	_____
NET PROJECTED RETURNS				-35.25	_____

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-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
06/29/89		M	DISCING OFFSET	1.0000			.00
08/13/89		M	BLADE PLOWING	1.0000			.00
09/13/89		M	FIELD CULTIVATOR	1.0000			.00
03/31/90		E	HERBICIDE & APPL ROT#2	1.0000	C	V	.00
04/30/90		K	CASH-RENT WHEATDS	1.0000	C	F	.00

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**ROTATION: WHEAT-FALLOW-SORGHUM: NO TILL FALLOW**  
Texas Panhandle District (1)  
1990 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 =====	
HERBICIDE & APPL	1.000	acre	10.200	10.20	_____
HERBICIDE & APPL	1.000	acre	8.500	8.50	_____
HERBICIDE & APPL	1.000	acre	8.500	8.50	_____
Interest - OC Borrowed	14.555	Dol.	0.120	1.75	_____
				=====	_____
Total VARIABLE COST				28.95	_____
GROSS INCOME minus VARIABLE COST				-28.95	_____
FIXED COST Description =====		Unit =====		Total =====	
Land		Acre		15.00	_____
				=====	_____
Total FIXED Cost				15.00	_____
Total of ALL Cost				43.95	_____
NET PROJECTED RETURNS				-43.95	_____



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DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
06/29/89		E	HERBICIDE & APPL ROT#3	1.0000	C	V	.00
09/13/89		E	HERBICIDE & APPL ROT#2	1.0000	C	V	.00
03/31/90		E	HERBICIDE & APPL ROT#2	1.0000	C	V	.00
04/30/90		K	CASH-RENT WHEATDS	1.0000	C	F	.00

**PERMANENT PASTURE ESTABLISHMENT, SPRINKLER IRRIG.**  
Texas Panhandle District (1)  
1990 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 =====	
FERTILIZER (N)	40.000	lb.	.105	4.20	_____
FERTILIZER (P)	50.000	lb.	.250	12.50	_____
FERTILIZER APPL.	1.000	acre	4.200	4.20	_____
SEED	15.000	lb.	1.000	15.00	_____
Fuel & Lube - Machinery		Acre		7.64	_____
- Irrigation		Acre		18.92	_____
Repairs - Machinery		Acre		2.94	_____
- Irrigation		Acre		6.37	_____
Labor - Machinery	2.743	Hour	5.000	13.72	_____
- Irrigation	0.279	Hour	5.500	1.54	_____
Interest - OC Borrowed	35.994	Dol.	0.120	4.32	_____
Total VARIABLE COST				91.34	_____
GROSS INCOME minus VARIABLE COST				-91.34	_____
FIXED COST Description =====	Unit =====	Total =====			
Machinery and Equipment	Acre	41.35			_____
Irrigation	Acre	19.94			_____
Land	Acre	25.00			_____
Total FIXED Cost		86.29			_____
Total of ALL Cost		177.63			_____
NET PROJECTED RETURNS		-177.63			_____

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07/10/90		M	PLOWING	1.0000			.00
07/15/90		M	FLOATING	1.0000			.00
07/20/90		M	DISCING TANDEM	1.0000			.00
08/05/90		M	DISCING TANDEM	1.0000			.00
08/10/90		M	PACKING	1.0000			.00
08/14/90		E	FERTILIZER (N)	40.0000	C	V	.00
08/14/90		E	FERTILIZER (P)	50.0000	C	V	.00
08/14/90		G	FERTILIZER APPL.	1.0000	C	V	.00
08/15/90		M	DRILLING 1 DRILL	1.0000			.00
08/15/90		E	SEED PASTURE	15.0000	C	V	.00
08/20/90		M	PACKING	1.0000			.00
09/15/90		O	IRRIGATION	4.0000			.00
10/31/90		M	PICKUP TRUCK 3/4 TON	15.0000			.00
11/15/90		O	IRRIGATION	2.0000			.00
12/31/90		K	CASH-RENT PASTURE	1.0000		F	.00

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**PERMANENT PASTURE, SPRINKLER IRRIG. (NATURAL GAS)**  
Texas Panhandle District (1)  
1990 Projected Costs and Returns per Acre

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
PASTURE	182.000	days	0.5200	94.64	_____
Total GROSS Income				94.64	_____
VARIABLE COST Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	
FERTILIZER (N)	100.000	lb.	.105	10.50	_____
FERTILIZER (P)	40.000	lb.	.250	10.00	_____
FERTILIZER APPL.	1.000	acre	4.200	4.20	_____
FERTILIZER (N)	50.000	lb.	.105	5.25	_____
Fuel & Lube - Machinery		Acre		1.10	_____
- Irrigation		Acre		56.77	_____
Repairs - Machinery		Acre		0.30	_____
- Irrigation		Acre		19.10	_____
Labor - Machinery	0.733	Hour	5.000	3.67	_____
- Irrigation	0.838	Hour	5.500	4.61	_____
Interest - OC Borrowed	46.918	Dol.	0.120	5.63	_____
Total VARIABLE COST				121.13	_____
Break-Even Price, Total Variable Cost \$ 0.66 per days of PASTURE					
GROSS INCOME minus VARIABLE COST				-26.49	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery and Equipment		Acre		3.95	_____
Irrigation		Acre		59.82	_____
Land		Acre		25.00	_____
Perennial Crop		Acre		38.12	_____
Total FIXED Cost				126.89	_____
Break-Even Price, Total Cost \$ 1.36 per days of PASTURE					
Total of ALL Cost				248.01	_____
NET PROJECTED RETURNS				-153.37	_____

Projections for Planning Purposes Only  
Not to be Used without Updating after April 20, 1990.

B-1241(C01)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
09/20/90		A	PASTURE	182.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
03/15/90		E	FERTILIZER (N)	100.0000	C	V	.00
03/15/90		E	FERTILIZER (P)	40.0000	C	V	.00
03/15/90		G	FERTILIZER APPL.	1.0000	C	V	.00
03/20/90		O	IRRIGATION	2.0000			.00
04/20/90		O	IRRIGATION	2.0000			.00
05/20/90		O	IRRIGATION	2.0000			.00
06/15/90		E	FERTILIZER (N)	50.0000	C	V	.00
06/20/90		O	IRRIGATION	4.0000			.00
06/30/90		M	PICKUP TRUCK 3/4 TON	20.0000			.00
07/20/90		O	IRRIGATION	4.0000			.00
08/20/90		O	IRRIGATION	4.0000			.00
09/20/90		L	PASTURE	1.0000		F	.00
09/30/90		K	CASH-RENT PASTURE	1.0000		F	.00

**CROP PRODUCTS REPORT**  
**April 20, 1990**

Crop Product Name	Price per Unit	Unit of Mes.	Weight per Unit	Cash Flow Row
=====	=====	=====	=====	=====
BARLEY	2.8300	bu.	56.0000	20
CORN	2.4900	bu.	60.0000	20
CORN SILAGE	16.0000	ton	2000.0000	20
COTTON LINT	.5800	lb.	1.0000	20
COTTONSEED	100.0000	ton	2000.0000	21
DEFICIENCY PMT. BARLEY	.0000	bu.	56.0000	20
DEFICIENCY PMT. CORN	.2300	bu.	60.0000	23
DEFICIENCY PMT. COTTON	.1500	lb.	1.0000	23
DEFICIENCY PMT. SORGHUM	.7100	cwt.	56.0000	23
DEFICIENCY PMT. WHEAT	.8900	bu.	60.0000	23
GRAZING BARLEYI	.4000	days	1.0000	21
GRAZING DRYLAND	.1498	days	1.0000	21
GRAZING IRRIG.	.4000	days	1.0000	21
GRAZING SORGHUM	.4000	lb.	1.0000	21
HAY ALFALFA	60.0000	ton	2000.0000	20
HAY SORGHUM	60.0000	ton	2000.0000	20
PASTURE	.5200	days	1.0000	21
PEANUTS	520.0000	ton	2000.0000	20
SORGHUM	3.9300	cwt.	100.0000	20
SOYBEANS	10.0000	bu.	60.0000	20
SUGAR BEETS	31.0700	ton	2000.0000	20
SUNFLOWERS	11.0000	cwt.	100.0000	20
WHEAT	3.0500	bu.	60.0000	20

**TRACTORS, IMPLEMENTS AND EQUIPMENT**  
**APRIL 20, 1990**

DESCRIPTION	TRACTOR	TRACTOR	TRACTOR	TRACTOR	TRACTOR	TRACTOR
FIRST NAME	TRACTOR	TRACTOR	TRACTOR	TRACTOR	TRACTOR	TRACTOR
QUALIFYING NAME	100 HP	125 HP	150 HP	175 HP	40 HP	75 HP
HORSEPOWER RATING (HP)	100	125	150	175	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	400	350	400
SPEED (MI/H)						
WIDTH (FT)						
FIELD EFFICIENCY (%)						
CAPACITY (AC/HR)						
POWER UNIT MULTIPLIER						
LABOR MULTIPLIER						
CURRENT LIST PRICE (\$)	42100	49700	56400	59000	15300	25000
SALVAGE VALUE (%)	38	38	38	38	38	38
CURRENT MARKET VALUE (\$)	37900	44700	50800	53000	13800	22500
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	7	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	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT
FIRST NAME	BED PLANTER	BEDDER	BLADE PLOW	BOX FLOAT	CHISEL	CULTIVATOR
QUALIFYING NAME						12 ROW
HORSEPOWER RATING (HP)	115	135	140	30	110	115
USEFUL LIFE (HR OR MI)	1200	2500	2500	2500	2500	2500
FUEL TYPE						
REMAINING LIFE (HR OR MI)	1200	2500	2500	2500	2500	2500
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	150	200	200	100	200	100
SPEED (MI/H)	4.5	4.5	4.5	6	4.5	3.5
WIDTH (FT)	40	40	23	7	23	40
FIELD EFFICIENCY (%)	80	80	80	60	80	75
CAPACITY (AC/HR)						
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 (\$)	6750	2500	10000	575	6200	7800
SALVAGE VALUE (%)	10	10	10	10	10	10
CURRENT MARKET VALUE (\$)	6000	2250	9000	500	5700	7000
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	.777	.364	.364	.168	.364	.364
DEPRECIATION FACTOR #1	.6	.6	.6	.6	.6	.6
YEARS OWNED	7	7	7	7	7	7
REPAIR COEFFICIENT #2	1.4	1.3	1.3	1.4	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	2	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	CULTIVATOR	CULTIVATOR 12ROW	DISC	DISC	DRILL
QUALIFYING NAME	8 ROW	ROLLING	ROLLING	OFFSET	TANDEM	GRAIN
HORSEPOWER RATING (HP)	75	75	115	120	50	30
USEFUL LIFE (HR OR MI)	2500	2500	2500	2500	2500	1200
FUEL TYPE						
REMAINING LIFE (HR OR MI)	2500	2500	2500	2500	2500	1200
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	100	200	200	200	200	120
SPEED (MI/H)	3.5	3.5	3.5	4.5	4.5	4
WIDTH (FT)	26.6	20	40	28	14	13.5
FIELD EFFICIENCY (%)	75	80	80	83	83	72
CAPACITY (AC/HR)						
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 (\$)	5200	3500	5250	15000	4500	4400
SALVAGE VALUE (%)	10	10	10	10	10	10
CURRENT MARKET VALUE (\$)	4700	3200	4725	14000	4250	4000
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	.364	.364	.364	.364	.777
DEPRECIATION FACTOR #1	.6	.6	.6	.6	.6	.6
YEARS OWNED	7	7	7	7	7	7
REPAIR COEFFICIENT #2	1.3	1.3	1.3	1.3	1.3	1.4
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	2	2	2	2
LEASE CALC. (HOUR,YEAR)						

DESCRIPTION	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT
FIRST NAME	FIELD CULTIVATOR	FURROW OPENER	LISTER	LISTER/PLANTER	PACKER	PLANTER
QUALIFYING NAME						BED
HORSEPOWER RATING (HP)	140	60	90	75	20	66
USEFUL LIFE (HR OR MI)	2500	2500	2500	1200	2500	1200
FUEL TYPE						
REMAINING LIFE (HR OR MI)	2500	2500	2500	1200	2500	1200
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	200	100	200	150	200	100
SPEED (MI/H)	4.5	5.5	4.5	4.5	4.5	4.5
WIDTH (FT)	35	20	20	20	8.3	20
FIELD EFFICIENCY (%)	80	75	80	80	80	60
CAPACITY (AC/HR)						
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 (\$)	7000	2500	1590	4500	550	3540
SALVAGE VALUE (%)	10	10	10	10	10	10
CURRENT MARKET VALUE (\$)	6300	2200	1400	4200	450	3200
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	.364	.364	.777	.364	.777
DEPRECIATION FACTOR #1	.6	.6	.6	.6	.6	.6
YEARS OWNED	7	7	7	7	7	7
REPAIR COEFFICIENT #2	1.3	1.3	1.3	1.4	1.3	1.4
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	2	2	2	2
LEASE CALC. (HOUR,YEAR)						