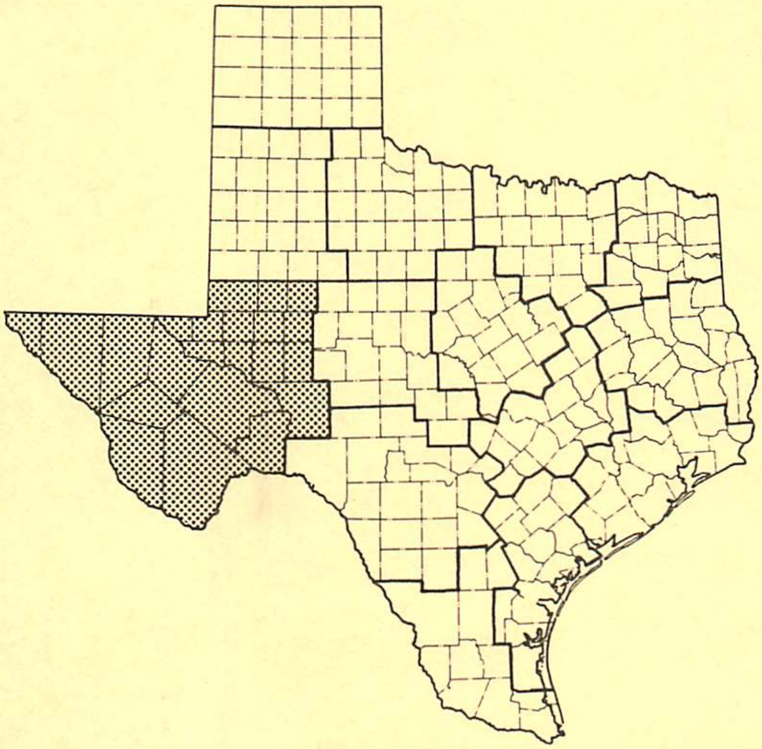
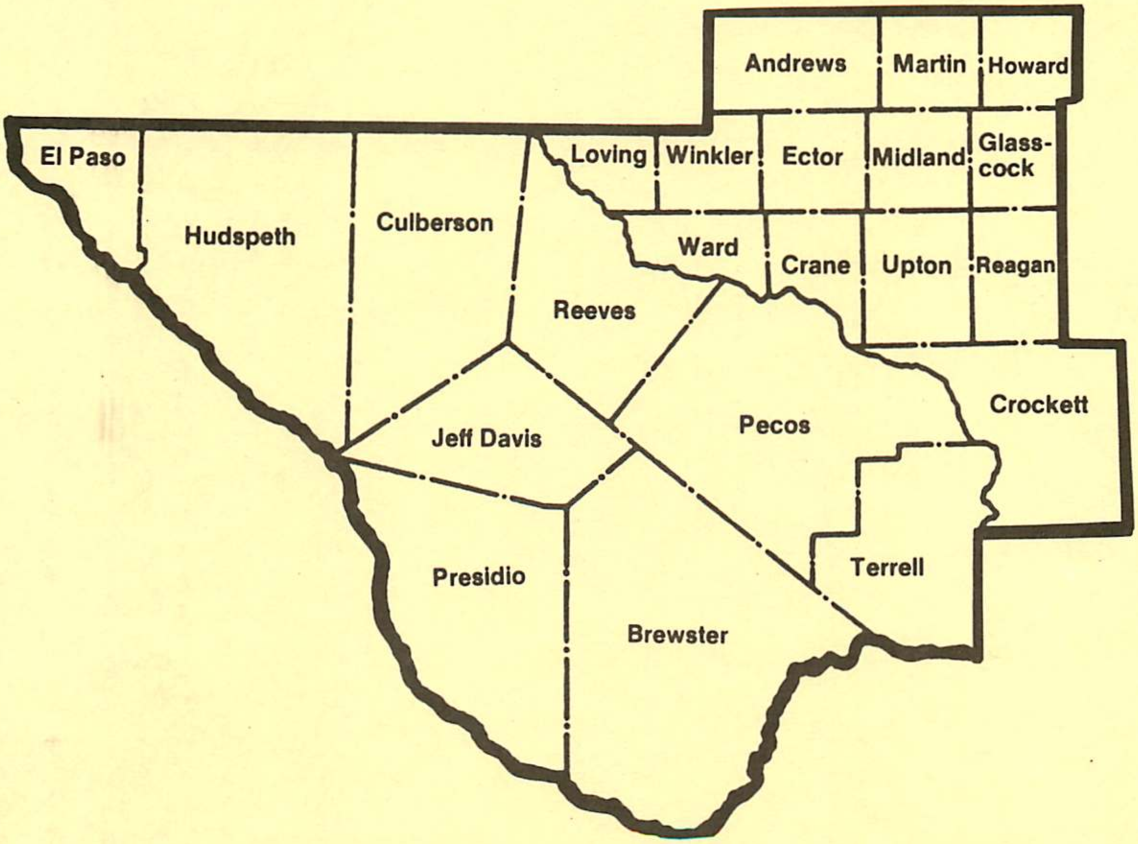
FAR WEST TEXAS

DISTRICT 6





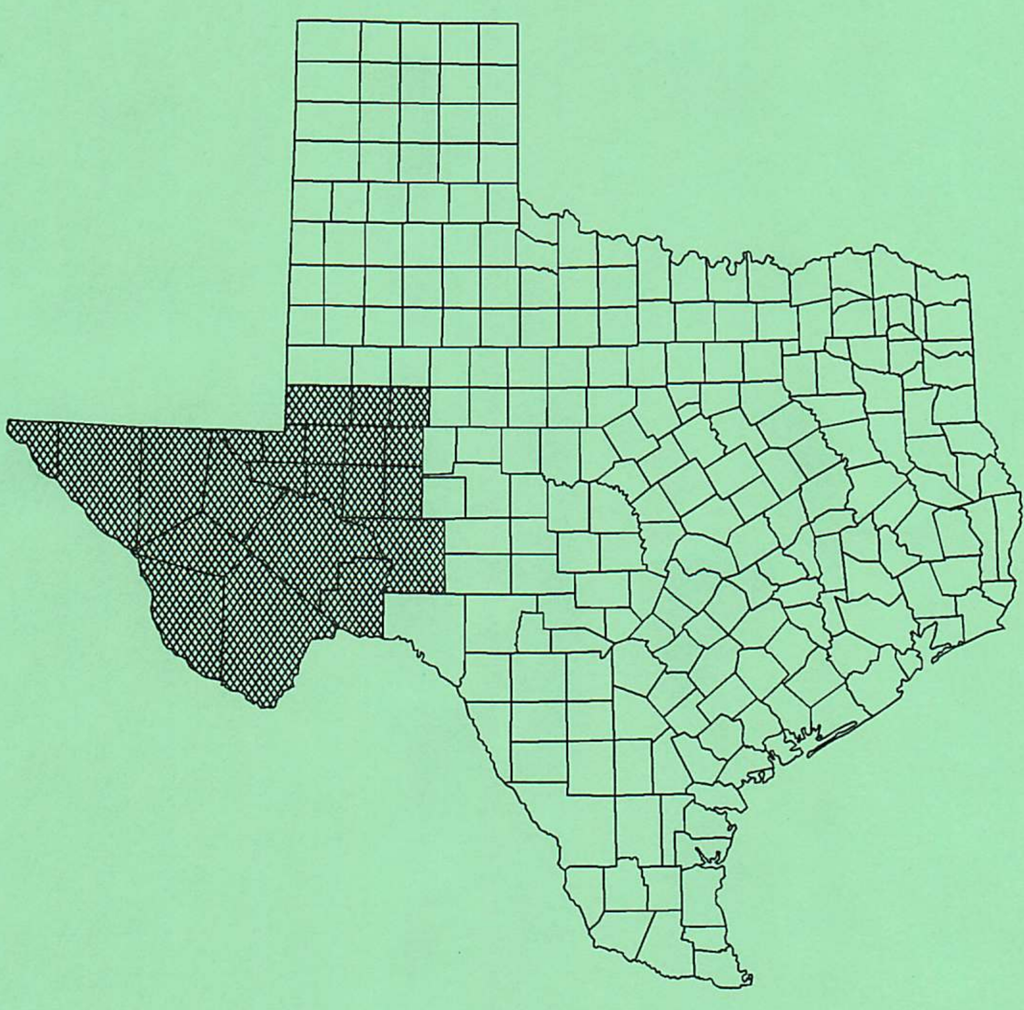
B-1241(C06)

TEXAS AGRICULTURAL EXTENSION SERVICE . THE TEXAS A&M UNIVERSITY SYSTEM
Zerle L. Carpenter, Director . College Station, Texas

TEXAS CROP ENTERPRISE BUDGETS

FAR WEST TEXAS DISTRICT

Projected for 1993



Data collected and submitted by TAEX STAFF

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.
150 - 01-93, New

COTTON,DRYLAND-PER GROUND ACRE COSTS & RETURNS 2X1
So. High Plains(New Equipment) 1/4 Rent
1993 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
COTTON LINT	250.000	lb.	0.5900	147.50	________
COTTONSEED	0.200	ton	95.0000	19.00	________
DEFICIENCY PMT. COTTON	250.000	lb.	0.1800	45.00	________
Total GROSS Income				211.50	________

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
HERBICIDE	1.000	appl	4.000	4.00	________
SEED	15.000	lb.	.350	5.25	________
MISCELLANEOUS	1.000	acre	1.000	1.00	________
SEED	15.000	lb.	.350	5.25	________
SET ASIDE DRY	0.081	acre	6.650	0.53	________
HOEING	1.000	ACRE	12.000	12.00	________
Fuel & Lube - Machinery		Acre		12.16	________
Repairs - Machinery		Acre		3.18	________
Labor - Machinery	2.852	Hour	7.281	20.77	________
Total PREHARVEST				64.15	________
HARVEST					
DESICCANT	1.000	acre	5.000	5.00	________
TRANSPORT MODULE	0.500	bale	3.000	1.50	________
GIN, BAG, & TIES	0.500	bale	51.000	25.50	________
Fuel & Lube - Machinery		Acre		2.91	________
Repairs - Machinery		Acre		0.82	________
Labor - Machinery	0.520	Hour	7.276	3.78	________
Total HARVEST				39.51	________
Interest - OC Equity	15.099	Dol.	0.105	1.59	________
Interest - OC Borrowed	15.099	Dol.	0.105	1.59	________
Interest - Positive Cash	-12.496	Dol.	0.040	-0.50	________
Total VARIABLE COST				106.33	________
GROSS INCOME minus VARIABLE COST				105.17	________

FIXED COST Description	Unit	Total	Your Estimate
CROP INSURANCE	acre	8.00	________
SET ASIDE DRY FIXED	acre	0.71	________
Machinery and Equipment	Acre	49.37	________
Total FIXED Cost		58.08	________
Total of ALL Cost		164.41	________
NET PROJECTED RETURNS		47.09	________

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
11/20/93	HARVEST	A	COTTON LINT	250.0000	.0000	C	25.00	N
11/20/93	HARVEST	A	DEFICIENCY PMT. COTTON	250.0000	.0000	C	25.00	N
11/20/93	HARVEST	A	COTTONSEED	.2000	.0000	C	25.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
01/10/93	PREHARVEST	M	SHREDDING	1.0000			.00
01/15/93	PREHARVEST	M	HARROWING	1.0000			.00
01/20/93	PREHARVEST	M	CHISELING	.5000			.00
01/20/93	PREHARVEST	M	PLOWING	.5000			.00
02/15/93	PREHARVEST	D	HERBICIDE BRDCST COTTON	1.0000			.00
02/15/93	PREHARVEST	E	HERBICIDE COTTON	1.0000	C	V	.00
02/15/93	PREHARVEST	M	LISTING 9 ROW	1.0000			.00
03/15/93	PREHARVEST	M	KNIFE BEDS	1.0000			.00
04/15/93	PREHARVEST	M	KNIFE BEDS	1.0000			.00
05/10/93	PREHARVEST	M	PLANTING 10 ROW	1.0000			.00
05/10/93	PREHARVEST	E	SEED COTTON	15.0000	C	V	.00
05/15/93	PREHARVEST	M	SCRATCH	1.0000			.00
05/30/93	PREHARVEST	M	SAND FIGHTING	1.0000			.00
05/30/93	PREHARVEST	E	MISCELLANEOUS COTTON	1.0000	C	V	.00
05/31/93	PREHARVEST	M	PLANTING 10 ROW	1.0000			.00
05/31/93	PREHARVEST	E	SEED COTTON	15.0000	C	V	.00
06/10/93	PREHARVEST	M	KNIFE BEDS	1.0000			.00
06/10/93	PREHARVEST	E	SET ASIDE DRY VARIABLE	.0810		V	.00
06/10/93	PREHARVEST	E	SET ASIDE DRY FIXED	.0810		F	.00
06/15/93	PREHARVEST	M	SAND FIGHTING	1.0000			.00
06/30/93	PREHARVEST	M	KNIFE BEDS	1.0000			.00
06/30/93	PREHARVEST	M	PICKUP TRUCK 3/4 TON	42.0000			.00
06/30/93	PREHARVEST	G	HOEING	1.0000			.00
07/15/93	PREHARVEST	M	CULTIVATING	1.0000			.00
08/15/93	PREHARVEST	M	CULTIVATING	1.0000			.00
10/20/93	HARVEST	E	DESICCANT	1.0000	C	V	.00
10/20/93	HARVEST	M	SPRAYING	.5000			.00
11/20/93	HARVEST	G	TRANSPORT MODULE	.5000	C	V	.00
11/20/93	HARVEST	M	BUILD MODULES	.0500			.00
11/20/93	HARVEST	M	STRIPPING TRACTOR	1.0000			.00
11/20/93	HARVEST	E	GIN, BAG, & TIES	.5000	C	V	.00
11/30/93	HARVEST	E	CROP INSURANCE	1.0000	C	F	.00

SOUTHERN HIGH PLAINS SET ASIDE BUDGET
Per Ground Acre Costs & Returns
1993 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	Your Estimate
PREHARVEST					
Fuel & Lube - Machinery		Acre		2.47	
Repairs - Machinery		Acre		1.05	
Labor - Machinery	0.416	Hour	7.281	3.03	
Total PREHARVEST				6.55	
Interest - OC Equity	2.103	Dol.	0.105	0.22	
Interest - OC Borrowed	2.103	Dol.	0.105	0.22	
Total VARIABLE COST				7.00	
GROSS INCOME minus VARIABLE COST				-7.00	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	9.02	
Total FIXED Cost		9.02	
Total of ALL Cost		16.01	
NET PROJECTED RETURNS		-16.01	

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.

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
01/01/93	PREHARVEST	M	DISCING	1.0000			.00
03/01/93	PREHARVEST	M	DISCING	1.0000			.00
10/01/93	PREHARVEST	M	DISCING	1.0000			.00

Projections for Planning Purposes Only
Not to be Used without Updating after October 13, 1993.

COTTON,IRRIGATED-PER GROUND ACRE COSTS & RETURNS
Pecos Valley (New Equipment)
1993 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
COTTON LINT	600.000	lb.	0.5900	354.00	
COTTONSEED	0.480	ton	95.0000	45.60	
DEFICIENCY PMT. COTTON	600.000	lb.	0.1800	108.00	
Total GROSS Income				507.60	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
FERTILIZER	75.000	lb.	.120	9.00	
HERBICIDE	1.000	appl	4.000	4.00	
SEED	25.000	lb.	.350	8.75	
SET ASIDE IRRG	0.081	acre	6.650	0.53	
FERTILIZER	75.000	lb.	.120	9.00	
INSECT CONTROL	1.000	acre	3.500	3.50	
INSECTICIDE	1.000	appl	6.500	6.50	
INSECT CONTROL	1.000	acre	3.500	3.50	
INSECTICIDE	2.000	appl	6.500	13.00	
HOEING	1.000	ACRE	12.000	12.00	
MISCELLANEOUS	1.000	acre	1.000	1.00	
INSECT CONTROL	1.000	acre	3.500	3.50	
INSECTICIDE	1.000	appl	6.500	6.50	
Fuel & Lube - Machinery		Acre		12.83	
- Irrigation		Acre		91.70	
Repairs - Machinery		Acre		3.61	
- Irrigation		Acre		4.48	
Labor - Machinery	3.079	Hour	7.280	22.41	
- Irrigation	8.413	Hour	5.600	47.11	
Total PREHARVEST				262.94	
HARVEST					
DESICCANT	1.000	acre	5.000	5.00	
TRANSPORT MODULE	1.200	bale	3.000	3.60	
GIN, BAG, & TIES	1.200	bale	51.000	61.20	
CROP INSURANCE	1.000	acre	11.000	11.00	
Fuel & Lube - Machinery		Acre		0.64	
Repairs - Machinery		Acre		2.30	
Labor - Machinery	0.471	Hour	7.265	3.42	
Total HARVEST				87.16	
Interest - OC Equity	56.983	Dol.	0.105	5.98	
Interest - OC Borrowed	56.983	Dol.	0.105	5.98	
Interest - Positive Cash	-14.489	Dol.	0.040	-0.58	
Total VARIABLE COST				361.49	

Break-Even Price, Total Variable Cost $ 0.34 per lb. of COTTON LINT

GROSS INCOME minus VARIABLE COST		146.11	
FIXED COST Description	**Unit**	**Total**	
SET ASIDE IRRG FIXED	acre	0.71	
Machinery and Equipment	Acre	59.62	
Irrigation	Acre	39.12	
Total FIXED Cost		99.45	

Break-Even Price, Total Cost $ 0.51 per lb. of COTTON LINT

Total of ALL Cost	460.94	
NET PROJECTED RETURNS	46.66	

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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.
11/19/93	HARVEST	A	COTTONSEED	.4800	.0000	C	25.00	N
11/19/93	HARVEST	A	COTTON LINT	600.0000	.0000	C	25.00	Y
11/19/93	HARVEST	A	DEFICIENCY PMT. COTTON	600.0000	.0000	C	25.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
01/31/93	PREHARVEST	M	SHREDDING	1.0000			.00
02/01/93	PREHARVEST	M	DISCING	1.0000			.00
02/19/93	PREHARVEST	M	DISCING	1.0000			.00
02/27/93	PREHARVEST	E	FERTILIZER	75.0000	C	V	.00
02/28/93	PREHARVEST	M	PLOWING	1.0000			.00
03/01/93	PREHARVEST	E	HERBICIDE COTTON	1.0000	C	V	.00
03/01/93	PREHARVEST	M	DISCING W/HERB	1.0000			.00
03/31/93	PREHARVEST	M	LISTING	1.0000			.00
04/30/93	PREHARVEST	O	FULLIRR	10.0000			.00
05/09/93	PREHARVEST	M	PLANTING	1.0000			.00
05/09/93	PREHARVEST	E	SEED COTTON	25.0000	C	V	.00
05/30/93	PREHARVEST	M	PICKUP TRUCK 3/4 TON	42.0000			.00
05/30/93	PREHARVEST	E	SET ASIDE IRRG VARIABLE	.0810		V	.00
05/30/93	PREHARVEST	E	SET ASIDE IRRG FIXED	.0810		F	.00
06/04/93	PREHARVEST	E	FERTILIZER	75.0000	C	V	.00
06/04/93	PREHARVEST	M	CULTIVATING	1.0000			.00
06/14/93	PREHARVEST	E	INSECT CONTROL FLY ON	1.0000	C	V	.00
06/14/93	PREHARVEST	E	INSECTICIDE COTTON	1.0000	C	V	.00
06/19/93	PREHARVEST	M	CULTIVATING	1.0000			.00
06/19/93	PREHARVEST	O	FULLIRR	5.0000			.00
07/04/93	PREHARVEST	O	FULLIRR	5.0000			.00
07/09/93	PREHARVEST	E	INSECT CONTROL FLY ON	1.0000	C	V	.00
07/09/93	PREHARVEST	E	INSECTICIDE COTTON	2.0000	C	V	.00
07/19/93	PREHARVEST	G	HOEING	1.0000	C	V	.00
07/29/93	PREHARVEST	E	MISCELLANEOUS COTTON	1.0000	C	V	.00
08/09/93	PREHARVEST	O	FULLIRR	5.0000			.00
08/09/93	PREHARVEST	E	INSECT CONTROL FLY ON	1.0000	C	V	.00
08/09/93	PREHARVEST	E	INSECTICIDE COTTON	1.0000	C	V	.00
08/09/93	PREHARVEST	M	CULTIVATING	1.0000			.00
08/09/93	PREHARVEST	M	CULTIVATING	1.0000			.00
10/30/93	HARVEST	E	DESICCANT	1.0000	C	V	.00
11/19/93	HARVEST	G	TRANSPORT MODULE	1.2000	C	V	.00
11/19/93	HARVEST	M	BUILD MODULES	.1200			.00
11/19/93	HARVEST	M	STRIPPING	1.0000			.00
12/09/93	HARVEST	E	GIN, BAG, & TIES	1.2000	C	V	.00
12/10/93	HARVEST	E	CROP INSURANCE IRRG	1.0000	C	V	.00

PECOS VALLEY PUMP AREA SET ASIDE BUDGET
Per Ground Acre Costs & Returns
1993 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	Your Estimate
PREHARVEST					
Fuel & Lube - Machinery		Acre		2.47	________
Repairs - Machinery		Acre		1.05	________
Labor - Machinery	0.416	Hour	7.281	3.03	________
Total PREHARVEST				6.55	________
Interest - OC Equity	2.103	Dol.	0.105	0.22	________
Interest - OC Borrowed	2.103	Dol.	0.105	0.22	________
Total VARIABLE COST				7.00	________
GROSS INCOME minus VARIABLE COST				-7.00	________

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	9.02	________
Total FIXED Cost		9.02	________
Total of ALL Cost		16.01	________
NET PROJECTED RETURNS		-16.01	________

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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.

-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
12/31/92	PREHARVEST	M	DISCING	1.0000			.00
02/28/93	PREHARVEST	M	DISCING	1.0000			.00
09/30/93	PREHARVEST	M	DISCING	1.0000			.00

CROP PRODUCTS REPORT
October 13, 1993

Crop Product Name	Price per Unit	Unit of Mes.	Weight per Unit	Cash Flow Row
COTTON LINT	.5900	lb.	1.0000	20
COTTONSEED	95.0000	ton	2000.0000	21
DEFICIENCY PMT. COTTON	.1800	lb.	1.0000	23

TRACTORS, IMPLEMENTS AND EQUIPMENT
OCTOBER 13, 1993

DESCRIPTION	TRACTOR	TRACTOR	SELF PROPELLED	IMPLEMENT	IMPLEMENT	IMPLEMENT
FIRST NAME	TRACTOR	TRACTOR	COTTON STRIPPER	CHISEL	CULTIVATOR	DISC
QUALIFYING NAME	125 HP	150 HP	4 ROW		8 ROW	OFFSET
HORSEPOWER RATING (HP)	125	150	20	80	120	100
USEFUL LIFE (HR OR MI)	12000	12000	2000	2500	2500	2500
FUEL TYPE	DI	DI	DI			
REMAINING LIFE (HR OR MI)	12000	12000	2000	2500	2500	2500
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	400	600	280	200	105	200
SPEED (MI/H)			2.8	4.5	3.5	4.5
WIDTH (FT)			13.3	23	40	28
FIELD EFFICIENCY (%)			67	80	75	83
CAPACITY (AC/HR)						
POWER UNIT MULTIPLIER			1.0	1.1	1.1	1.1
LABOR MULTIPLIER			1.25	1.2	1.2	1.2
CURRENT LIST PRICE ($)	54300	63500	45000	6200	4560	15000
SALVAGE VALUE (%)	38	38				
CURRENT MARKET VALUE ($)	48900	57200	40000	5700	3650	14000
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	.23	.364	.364	.364
DEPRECIATION FACTOR #1	.68	.68	.64	.6	.6	.6
YEARS OWNED	7	7	7	10	10	10
REPAIR COEFFICIENT #2	1.5	1.5	1.4	1.3	1.3	1.3
DEPRECIATION FACTOR #2	.92	.92	.885	.885	.885	.885
CAPACITY (DEF.,CALC.)			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	DISC	HARROW	KNIFE RIG	LISTER	LISTER	MODULE BUILDER
QUALIFYING NAME	TANDUM	SPRINGT.		6 ROW	9 ROW	
HORSEPOWER RATING (HP)	100	100	150	120	145	75
USEFUL LIFE (HR OR MI)	2500	2500	2500	2500	2500	1500
FUEL TYPE						
REMAINING LIFE (HR OR MI)	2500	2500	2500	2500	2500	1500
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	200	35	200	35	35	160
SPEED (MI/H)	4.5	4.5	3.5	4.5	4.5	
WIDTH (FT)	21	40	40	20	30	
FIELD EFFICIENCY (%)	83	80	80	80	80	100
CAPACITY (AC/HR)		30	16			3
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 ($)	10000	2250	2500	4500	8500	22000
SALVAGE VALUE (%)						15
CURRENT MARKET VALUE ($)	8000	2250	2500	4000	7700	21000
LEASE PAYMENT ($)						
ANNUAL LICENSE & TAX ($)						
ANNUAL INSURANCE ($)						
ON FARM HIRED LABOR (HR)						20
OFF FARM PARTS & LABOR ($)						800
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)						160
REPAIR COEFFICIENT #1	.364	.364	.364	.364	.364	
DEPRECIATION FACTOR #1	.6	.6	.6	.6	.6	
YEARS OWNED	10	11	11	10	11	8
REPAIR COEFFICIENT #2	1.3	1.3	1.3	1.3	1.3	
DEPRECIATION FACTOR #2	.885	.885	.885	.885	.885	
CAPACITY (DEF.,CALC.)	C	D	D	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	MOLDBOARD PLOW	PLANTER	PLANTER	ROTARY HOE	SAND FIGHTER	SHREDDER
QUALIFYING NAME	6 BOTTOM	10 ROW	8 ROW			4 ROW
HORSEPOWER RATING (HP)	105	50	40	50	60	40
USEFUL LIFE (HR OR MI)	2500	1200	1200	2500	2500	2000
FUEL TYPE						
REMAINING LIFE (HR OR MI)	2500	1200	1200	2500	2500	2000
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	100	75	75	100	100	160
SPEED (MI/H)	4.5	4	4	3.5	10	5
WIDTH (FT)	8	40	40	26.6	40	13.3
FIELD EFFICIENCY (%)	80	60	60	75	75	80
CAPACITY (AC/HR)		16		18	18	
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 ($)	5000	9800	7920	2000	1500	5810
SALVAGE VALUE (%)						
CURRENT MARKET VALUE ($)	4500	9000	6330	1800	1300	4650
LEASE PAYMENT ($)						
ANNUAL LICENSE & TAX ($)						
ANNUAL INSURANCE ($)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR ($)						
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)						
REPAIR COEFFICIENT #1	.364	.777	.777	.364	.364	.230
DEPRECIATION FACTOR #1	.6	.6	.6	.6	.6	.6
YEARS OWNED	10	11	6	10	10	10
REPAIR COEFFICIENT #2	1.3	1.4	1.4	1.3	1.3	1.4
DEPRECIATION FACTOR #2	.885	.885	.885	.885	.885	.885
CAPACITY (DEF.,CALC.)	C	D	C	D	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	EQUIPMENT	EQUIPMENT		
FIRST NAME	SPRAYER	STRIPPER	HERBICIDE BRDCST	TRAILER		
QUALIFYING NAME			COTTON	COTTON		
HORSEPOWER RATING (HP)	20	100				
USEFUL LIFE (HR OR MI)	2000	2000	2500	10		
FUEL TYPE			DI			
REMAINING LIFE (HR OR MI)	2000	2000	2500	10		
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	100	200	100	1		
SPEED (MI/H)	4	5				
WIDTH (FT)	25	6.6				
FIELD EFFICIENCY (%)	65	80				
CAPACITY (AC/HR)						
POWER UNIT MULTIPLIER	1.1	1.1				
LABOR MULTIPLIER	1.2	1.2				
CURRENT LIST PRICE ($)	2000	3000	2000	8800		
SALVAGE VALUE (%)				10		
CURRENT MARKET VALUE ($)	2000	3000	2000	8000		
LEASE PAYMENT ($)						
ANNUAL LICENSE & TAX ($)						
ANNUAL INSURANCE ($)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR ($)				88		
ON FARM OWNER LABOR (HR)				3		
ANNUAL USE BASE (HR OR MI)			50	1		
REPAIR COEFFICIENT #1	.304	.230				
DEPRECIATION FACTOR #1	.56	.6				
YEARS OWNED	10	10				
REPAIR COEFFICIENT #2	1.4	1.4				
DEPRECIATION FACTOR #2	.885	.885				
CAPACITY (DEF.,CALC.)	C	C	D	D		
FUEL USE (DEF.,CALC.)	C	C	D	D		
R & M CALC. (#1,#2)	2	2	1	1		
LEASE CALC. (HOUR,YEAR)						

OPERATING INPUT RESOURCES
October 13, 1993

Operating Input		Price per Unit	Unit of Measure	Cash Flow Row
CORN		.06	lb.	47
CROP INSURANCE		8	acre	45
CROP INSURANCE	IRRG	11	acre	45
DESICCANT		5	acre	45
FERTILIZER		.12	lb.	44
FERTILIZER	20-20-04	.0825	lb.	44
FERTILIZER	LIQUID	17.00	acre	44
GIN, BAG, & TIES		51	bale	55
HAIL INSURANCE		50.00	acre	55
HERBICIDE	COTTON	4	appl	45
INSECT CONTROL	FLY ON	3.5	acre	45
INSECTICIDE	COTT PV	12.77	appl	45
INSECTICIDE	COTTON	6.5	appl	45
MISC. EXPENSE	COW-CALF	1	$	55
MISCELLANEOUS	COTTON	1	acre	55
PROWL	HERB	1	qt.	45
RANGE CUBES		.09	lb.	47
SALES COMMISSION		6	head	55
SALT AND MINERAL		.20	lb.	47
SEED	COTTON	.35	lb.	43
SET ASIDE DRY	FIXED	8.77	acre	45
SET ASIDE DRY	VARIABLE	6.65	acre	45
SET ASIDE IRRG	FIXED	8.77	acre	45
SET ASIDE IRRG	VARIABLE	6.65	acre	45
VET. FERT. TEST	BULL	.00	year	55
VET. MEDICINE	COW-CALF	4.50	head	48

AUTO OR TRUCK RESOURCES

OCTOBER 13, 1993

DESCRIPTION	AUTO OR TRUCK	AUTO OR TRUCK	AUTO OR TRUCK			
FIRST NAME	HORSE TRAILER	PICKUP TRUCK	STOCK TRAILER			
QUALIFYING NAME		3/4 TON				
HORSEPOWER RATING (HP)						
USEFUL LIFE (HR OR MI)	300000	84000	300000			
FUEL TYPE	GA	GA	GA			
REMAINING LIFE (HR OR MI)	300000	84000	300000			
FUEL CON. (UNIT/HR OR /MI)	99	15	99			
ANNUAL USE (HR OR MI)	3000	21000	3000			
SPEED (MI/H)	55	30	55			
WIDTH (FT)						
FIELD EFFICIENCY (%)						
CAPACITY (AC/HR)						
POWER UNIT MULTIPLIER						
LABOR MULTIPLIER						
CURRENT LIST PRICE ($)	3000	13000	4000			
SALVAGE VALUE (%)	10	16.7	10			
CURRENT MARKET VALUE ($)	3000	11000	4000			
LEASE PAYMENT ($)						
ANNUAL LICENSE & TAX ($)	30	75	30			
ANNUAL INSURANCE ($)	50	600	50			
ON FARM HIRED LABOR (HR)	10		10			
OFF FARM PARTS & LABOR ($)		315				
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)	5000	21000	5000			
REPAIR COEFFICIENT #1						
DEPRECIATION FACTOR #1						
YEARS OWNED						
REPAIR COEFFICIENT #2						
DEPRECIATION FACTOR #2						
CAPACITY (DEF.,CALC.)	D	D	D			
FUEL USE (DEF.,CALC.)	D	D	D			
R & M CALC. (#1,#2)	1	1	1			
LEASE CALC. (HOUR,YEAR)						

CUSTOM OPERATION RESOURCES
October 13, 1993

Custom Operation		Price per Unit	Unit of Measure	Cash Flow Row
BAND FERTILIZE		4.00	ACRE	42
CHOPPING		25.00	ACRE	42
CULTIVATE		4.00	ACRE	42
DEFOLIATE		9.00	ACRE	42
DESSICATE		7.50	ACRE	42
DISCING		5.00	ACRE	42
FLOATING		2.00	ACRE	42
GINNING		2.00	cwt.	42
HAULING		3.50	bale	42
HERB. AND FERT.	APPL.	6.00	ACRE	42
HOEING		12	ACRE	42
INSECTICIDE APPL	PLANE	3.90	ACRE	42
IRRIGATE		37.50	ACRE	42
LIST AND PLANT		20.00	ACRE	42
PLOWING		11.00	ACRE	42
SHREDDING		3.00	ACRE	42
STRIPPING		.06	lb.	42
TRANSPORT MODULE		3	bale	42

LABOR RESOURCES
OCTOBER 13, 1993

DESCRIPTION		OTHER LABOR	OTHER LABOR	OTHER LABOR	OTHER LABOR		
FIRST NAME		HIRED LABOR	HUNTING LABOR	LIVESTOCK LABOR	OPERATOR LABOR		
QUALIFYING NAME		COTTON					
COST OR VALUE	($/HR)	5.60	5.60	5.60	5.60		
TOTAL WAGE BENEFITS	(%)	30		30	30		
LABOR TYPE	(A,B)	A	A	A	B		

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.

LIVESTOCK RESOURCES
OCTOBER 13, 1993

DESCRIPTION		LIVESTOCK	LIVESTOCK	LIVESTOCK	LIVESTOCK		
FIRST NAME		BULL	COW	HEIFER	HORSE		
QUALIFYING NAME		BEEF	BEEF	BEEF			
REMAINING LIFE	(YR)	5	8	8	9		
CURRENT MARKET VALUE	($)	1500	750.	700	700		
SALVAGE VALUE	(%)	50	100	100	50		
INSURANCE RATE	(%)						
ANNUAL LEASE	($)						
CALC OPTIONS	(R,L,P)	P	R	R	P		

LAND RESOURCES
OCTOBER 13, 1993

DESCRIPTION		LAND	LAND	LAND	LAND		
FIRST NAME		LAND CHARGE	LAND CHARGE	LAND CHARGE	PASTURE RENT		
QUALIFYING NAME			CROPS	FORAGE			
MARKET VALUE	($/AC)						
PROPERTY TAX	($/AC)						
APPRECIATION RATE	(%)						
INTEREST RATE	(%)		5	5			
ANNUAL LEASE	($/AC)	128.1	12	12	1		
APP. CALCUATIONS	(Y,N)	N	N	N	N		

BUILDINGS OR IMPROVEMENTS RESOURCES
OCTOBER 13, 1993

DESCRIPTION	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.
FIRST NAME	BARN	FENCE	SHED	SHED	WATER	WORKING PENS
QUALIFYING NAME		1 MILE		COTTON		
FUEL - UTILITY COST ($/YR)				300		
REMAINING LIFE (YR)	30	25	30	30	25	20
CURRENT MARKET VALUE ($)	7200	4500	3000	5000	10000	3000
SALVAGE VALUE (%)				10	10	
PROPERTY TAXES ($/YR)				30		
ANNUAL LEASE ($)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR ($)	10.	8	6		15	10
ON FARM OWNER LABOR (HR)		8				
LEASE CALC. (ANNUAL)						

IRRIGATION EQUIPMENT
OCTOBER 13, 1993

DESCRIPTION	MANAGEMENT					
FIRST NAME	MANAGEMENT					
QUALIFYING NAME	COTTON					
% OF TOTAL GROSS (%)						
% OF TOTAL VARIABLE (%)						
COST PER BUDGET UNIT ($)	30					
MANAGEMENT OPTION (3,4,5)	5					

DESCRIPTION	DIST. SYS.	MAINLINE	POWER PLANT	PUMP	WATER SOURCE	
FIRST NAME	SURFACE	MAINLINE	ELECTRIC>20HP	GENERIC PUMP	WELL	
QUALIFYING NAME	FURROW	FURROW			FULLIRR	
HORSEPOWER RATING (HP)			30			
FUEL TYPE			EL			
FUEL CON. (UNIT/HR OR /MI)						
USEFULL LIFE (HR)	50	30	60000	40000	25	
REMAINING LIFE (HR)	50	30	60000	40000	25	
EFFICIENCY (%)			91	75		
HIRED LABOR PER SET (HR)	6	NA	NA	NA	NA	
OWNER LABOR PER SET (HR)	6	NA	NA	NA	NA	
NUMBER OF SETS	29	NA	NA	NA	NA	
CURRENT LIST PRICE ($)	1	2000	5000	1000	2100	
SALVAGE PERCENT (%)		10				
CURRENT MARKET VALUE ($)	1	2000	5000	1000	2100	
LEASE PAYMENT ($)						
ON FARM HIRED LABOR (HR)					1	
OFF FARM PARTS & LABOR ($)			100		12.5	
ON FARM OWNER LABOR (HR)		10		10	2	
ANNUAL USE BASE (HR)		2000	2000	2000	2000	
R & M ENG. ESTIMATE (%)		3	1.5	4.0	.5	
R & M CALC. (#1,#2)	1	2	2	2	2	
LEASE CALC. (HOUR,YEAR)						
FUEL USE (DEF.,CALC.)			C			

MACHINERY COST REPORT
OCTOBER 13, 1993

RESOURCE NAME		UNIT	VARIABLE EXPENSES: FUEL & LUBE	OPER. & MANAGE. LABOR	OPER. INPUT	CUSTOM OPER.	REPAIR & MAINT. OFF FARM	REPAIR & MAINT. LABOR	HOURLY LEASE	FIXED EXPENSES: DEPREC. & INTEREST	ANNUAL LEASE	TAXES, LICENSE & INSUR.	TOTAL EXPENSES
TRACTOR	125 HP	$/HR	6.155	0.000	0.000	0.000	0.996	0.000	0.000	19.229	0.000	1.223	27.603
TRACTOR	150 HP	$/HR	7.386	0.000	0.000	0.000	1.426	0.000	0.000	14.996	0.000	0.953	24.762
COTTON STRIPPER	4 ROW	$/HR	1.138	0.000	0.000	0.000	6.220	0.000	0.000	23.956	0.000	1.429	32.743
CHISEL		$/HR	0.000	0.000	0.000	0.000	1.393	0.000	0.000	4.086	0.000	0.285	5.763
CULTIVATOR	8 ROW	$/HR	0.000	0.000	0.000	0.000	0.844	0.000	0.000	4.936	0.000	0.348	6.128
DISC	OFFSET	$/HR	0.000	0.000	0.000	0.000	3.369	0.000	0.000	10.045	0.000	0.700	14.114
DISC	TANDUM	$/HR	0.000	0.000	0.000	0.000	2.246	0.000	0.000	5.680	0.000	0.400	8.326
HARROW	SPRINGT.	$/HR	0.000	0.000	0.000	0.000	0.300	0.000	0.000	8.833	0.000	0.643	9.775
KNIFE RIG		$/HR	0.000	0.000	0.000	0.000	0.562	0.000	0.000	1.717	0.000	0.125	2.404
LISTER	6 ROW	$/HR	0.000	0.000	0.000	0.000	0.599	0.000	0.000	16.348	0.000	1.143	18.090
LISTER	9 ROW	$/HR	0.000	0.000	0.000	0.000	1.132	0.000	0.000	30.090	0.000	2.200	33.422
MODULE BUILDER		$/HR	0.000	0.000	0.000	0.000	5.000	0.700	0.000	25.056	0.000	1.313	32.069
MOLDBOARD PLOW	6 BOTTOM	$/HR	0.000	0.000	0.000	0.000	0.912	0.000	0.000	6.442	0.000	0.450	7.805
PLANTER	10 ROW	$/HR	0.000	0.000	0.000	0.000	2.702	0.000	0.000	16.424	0.000	1.200	20.326
PLANTER	8 ROW	$/HR	0.000	0.000	0.000	0.000	2.184	0.000	0.000	15.022	0.000	0.844	18.050
ROTARY HOE		$/HR	0.000	0.000	0.000	0.000	0.365	0.000	0.000	2.577	0.000	0.180	3.122
SAND FIGHTER		$/HR	0.000	0.000	0.000	0.000	0.274	0.000	0.000	1.856	0.000	0.130	2.260
SHREDDER	4 ROW	$/HR	0.000	0.000	0.000	0.000	0.642	0.000	0.000	4.127	0.000	0.291	5.060
SPRAYER		$/HR	0.000	0.000	0.000	0.000	0.242	0.000	0.000	2.893	0.000	0.200	3.335
STRIPPER		$/HR	0.000	0.000	0.000	0.000	0.362	0.000	0.000	2.161	0.000	0.150	2.674
HERBICIDE BRDCST	COTTON	$/HR	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.858	0.000	0.200	3.058
TRAILER	COTTON	$/HR	0.000	0.000	0.000	0.000	88.000	16.800	0.000	1522.200	0.000	80.000	1707.000
HORSE TRAILER		$/MI	0.010	0.000	0.000	0.000	0.000	0.011	0.000	0.113	0.000	0.026	0.160
PICKUP TRUCK	3/4 TON	$/MI	0.066	0.000	0.000	0.000	0.015	0.000	0.000	0.158	0.000	0.032	0.271
STOCK TRAILER		$/MI	0.010	0.000	0.000	0.000	0.000	0.011	0.000	0.151	0.000	0.026	0.198
TRACTOR	125 HP	$/AC	2.163	3.203	0.000	0.000	0.365	0.000	0.000	7.051	0.000	0.448	13.230
MODULE BUILDER		$/AC	0.000	0.000	0.000	0.000	1.667	0.233	0.000	8.352	0.000	0.437	10.689
BUILD MODULES		$/AC	2.163	3.203	0.000	0.000	2.032	0.233	0.000	15.403	0.000	0.886	23.919
TRACTOR	150 HP	$/AC	0.734	0.957	0.000	0.000	0.156	0.000	0.000	1.643	0.000	0.104	3.596
CHISEL		$/AC	0.000	0.000	0.000	0.000	0.139	0.000	0.000	0.407	0.000	0.028	0.574
CHISELING		$/AC	0.734	0.957	0.000	0.000	0.295	0.000	0.000	2.050	0.000	0.133	4.170
TRACTOR	125 HP	$/AC	0.745	0.755	0.000	0.000	0.086	0.000	0.000	1.662	0.000	0.106	3.353
CULTIVATOR	8 ROW	$/AC	0.000	0.000	0.000	0.000	0.066	0.000	0.000	0.388	0.000	0.027	0.481
CULTIVATING		$/AC	0.745	0.755	0.000	0.000	0.152	0.000	0.000	2.049	0.000	0.133	3.834
TRACTOR	125 HP	$/AC	0.823	1.011	0.000	0.000	0.115	0.000	0.000	2.225	0.000	0.141	4.314
DISC	TANDUM	$/AC	0.000	0.000	0.000	0.000	0.236	0.000	0.000	0.597	0.000	0.042	0.876
DISCING		$/AC	0.823	1.011	0.000	0.000	0.351	0.000	0.000	2.822	0.000	0.183	5.190
TRACTOR	125 HP	$/AC	0.823	1.011	0.000	0.000	0.115	0.000	0.000	2.225	0.000	0.141	4.314
DISC	TANDUM	$/AC	0.000	0.000	0.000	0.000	0.236	0.000	0.000	0.597	0.000	0.042	0.876
HERBICIDE BRDCST	COTTON	$/AC	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.858	0.000	0.200	3.058
DISCING W/HERB		$/AC	0.823	1.011	0.000	0.000	0.351	0.000	0.000	5.680	0.000	0.383	8.248
TRACTOR	150 HP	$/AC	0.275	0.320	0.000	0.000	0.052	0.000	0.000	0.550	0.000	0.035	1.232
HARROW	SPRINGT.	$/AC	0.000	0.000	0.000	0.000	0.010	0.000	0.000	0.294	0.000	0.021	0.326
HARROWING		$/AC	0.275	0.320	0.000	0.000	0.062	0.000	0.000	0.844	0.000	0.056	1.557
TRACTOR	150 HP	$/AC	0.750	0.601	0.000	0.000	0.098	0.000	0.000	1.031	0.000	0.066	2.545
KNIFE RIG		$/AC	0.000	0.000	0.000	0.000	0.035	0.000	0.000	0.107	0.000	0.008	0.150
KNIFE BEDS		$/AC	0.750	0.601	0.000	0.000	0.133	0.000	0.000	1.138	0.000	0.073	2.695

RESOURCE NAME		UNIT	VARIABLE EXPENSES							FIXED EXPENSES			TOTAL
			FUEL & LUBE	OPER. & MANAGE. LABOR	OPER. INPUT	CUSTOM OPER.	REPAIR & MAINT. OFF FARM	REPAIR & MAINT. LABOR	HOURLY LEASE	DEPREC. & INTEREST	ANNUAL LEASE	TAXES, LICENSE & INSUR.	EXPENSES
TRACTOR	125 HP	$/AC	1.086	1.101	0.000	0.000	0.126	0.000	0.000	2.423	0.000	0.154	4.890
LISTER	6 ROW	$/AC	0.000	0.000	0.000	0.000	0.069	0.000	0.000	1.873	0.000	0.131	2.073
LISTING		$/AC	1.086	1.101	0.000	0.000	0.194	0.000	0.000	4.296	0.000	0.285	6.962
TRACTOR	150 HP	$/AC	0.876	0.734	0.000	0.000	0.120	0.000	0.000	1.260	0.000	0.080	3.070
LISTER	9 ROW	$/AC	0.000	0.000	0.000	0.000	0.086	0.000	0.000	2.298	0.000	0.168	2.553
LISTING	9 ROW	$/AC	0.876	0.734	0.000	0.000	0.206	0.000	0.000	3.558	0.000	0.248	5.622
PICKUP TRUCK	3/4 TON	$/MI	0.066	0.243	0.000	0.000	0.015	0.000	0.000	0.158	0.000	0.032	0.514
PICKUP TRUCK	3/4 TON	$/MI	0.066	0.243	0.000	0.000	0.015	0.000	0.000	0.158	0.000	0.032	0.514
TRACTOR	125 HP	$/AC	0.423	0.826	0.000	0.000	0.094	0.000	0.000	1.817	0.000	0.116	3.276
PLANTER	8 ROW	$/AC	0.000	0.000	0.000	0.000	0.188	0.000	0.000	1.291	0.000	0.073	1.551
PLANTING		$/AC	0.423	0.826	0.000	0.000	0.282	0.000	0.000	3.108	0.000	0.188	4.827
TRACTOR	150 HP	$/AC	0.377	0.601	0.000	0.000	0.098	0.000	0.000	1.031	0.000	0.066	2.172
PLANTER	10 ROW	$/AC	0.000	0.000	0.000	0.000	0.169	0.000	0.000	1.026	0.000	0.075	1.270
PLANTING	10 ROW	$/AC	0.377	0.601	0.000	0.000	0.267	0.000	0.000	2.057	0.000	0.141	3.442
TRACTOR	125 HP	$/AC	2.342	2.753	0.000	0.000	0.314	0.000	0.000	6.059	0.000	0.385	11.852
MOLDBOARD PLOW	6 BOTTOM	$/AC	0.000	0.000	0.000	0.000	0.261	0.000	0.000	1.845	0.000	0.129	2.236
PLOWING		$/AC	2.342	2.753	0.000	0.000	0.575	0.000	0.000	7.904	0.000	0.514	14.088
TRACTOR	150 HP	$/AC	0.180	0.264	0.000	0.000	0.043	0.000	0.000	0.453	0.000	0.029	0.969
SAND FIGHTER		$/AC	0.000	0.000	0.000	0.000	0.008	0.000	0.000	0.051	0.000	0.004	0.062
SAND FIGHTING		$/AC	0.180	0.264	0.000	0.000	0.051	0.000	0.000	0.504	0.000	0.032	1.031
TRACTOR	150 HP	$/AC	0.335	0.534	0.000	0.000	0.087	0.000	0.000	0.916	0.000	0.058	1.930
ROTARY HOE		$/AC	0.000	0.000	0.000	0.000	0.020	0.000	0.000	0.143	0.000	0.010	0.173
SCRATCH		$/AC	0.335	0.534	0.000	0.000	0.107	0.000	0.000	1.059	0.000	0.068	2.103
TRACTOR	125 HP	$/AC	0.764	1.490	0.000	0.000	0.170	0.000	0.000	3.280	0.000	0.209	5.912
SHREDDER	4 ROW	$/AC	0.000	0.000	0.000	0.000	0.100	0.000	0.000	0.640	0.000	0.045	0.784
SHREDDING		$/AC	0.764	1.490	0.000	0.000	0.269	0.000	0.000	3.920	0.000	0.254	6.697
TRACTOR	150 HP	$/AC	0.443	1.220	0.000	0.000	0.199	0.000	0.000	2.093	0.000	0.133	4.088
SPRAYER		$/AC	0.000	0.000	0.000	0.000	0.031	0.000	0.000	0.367	0.000	0.025	0.423
SPRAYING		$/AC	0.443	1.220	0.000	0.000	0.230	0.000	0.000	2.461	0.000	0.158	4.511
COTTON STRIPPER	4 ROW	$/AC	0.376	3.009	0.000	0.000	2.057	0.000	0.000	7.921	0.000	0.472	13.835
STRIPPING		$/AC	0.376	3.009	0.000	0.000	2.057	0.000	0.000	7.921	0.000	0.472	13.835
TRACTOR	150 HP	$/AC	2.576	3.003	0.000	0.000	0.490	0.000	0.000	5.155	0.000	0.328	11.552
STRIPPER		$/AC	0.000	0.000	0.000	0.000	0.113	0.000	0.000	0.675	0.000	0.047	0.835
STRIPPING	TRACTOR	$/AC	2.576	3.003	0.000	0.000	0.604	0.000	0.000	5.830	0.000	0.374	12.387

BUDGET PARAMETERS REPORT
October 13, 1993

Parameter Name	Value	Unit of Measure	Description
DIESEL	0.8000	GAL.	Cost of Diesel Fuel
DIESEL BTU	135250.0000	BTU	Energy of Diesel Fuel
ELECTRICITY	0.0700	KWH	Cost of Electricity
ELECTRICITY BTU	3410.0000	BTU	Electricity energy
GASOLINE	0.9000	GAL.	Cost of Gasoline
GASOLINE BTU	124100.0000	BTU	Energy of Gasoline
HIRED LABOR	5.6000	HOUR	Hired Repair and Maintenance Labor Rate
HIRED LABOR IRR	5.6000	HOUR	Hired Irrigation Operation Labor
INR	1.0000	%	Insurance Rate, % of Market value
IRITB	10.5000	%	Interest Rate, Intermediate Term Borrow.
IRITE	10.5000	%	Interest Rate, Intermediate Term Equity
IROCB	10.5000	%	Interest Rate, Operating Capital Borrow.
IROCE	10.5000	%	Interest Rate, Operating Capital Equity
IRPCF	4.0000	%	Interest Rate, Positive Cash Flow
LP GAS	1.0000	GAL.	Cost of LP Gas
LP GAS BTU	92140.0000	BTU	Energy of LP Gas
LUBE MULTI	0.1000	NONE	Lube Multiplier
NATURAL GAS	3.0000	MCF	Cost of Natural Gas
NATURAL GAS BTU	1000000.0000	BTU	Energy of Nat. Gas per 100ft3 or Therm
OWNER LABOR	5.6000	HOUR	Owner Repair and Maintenance Labor Rate
OWNER LABOR IRR	5.6000	HOUR	Owner Irrigation Operation Labor
PTR	0.0000	%	Personal Property Tax Rate

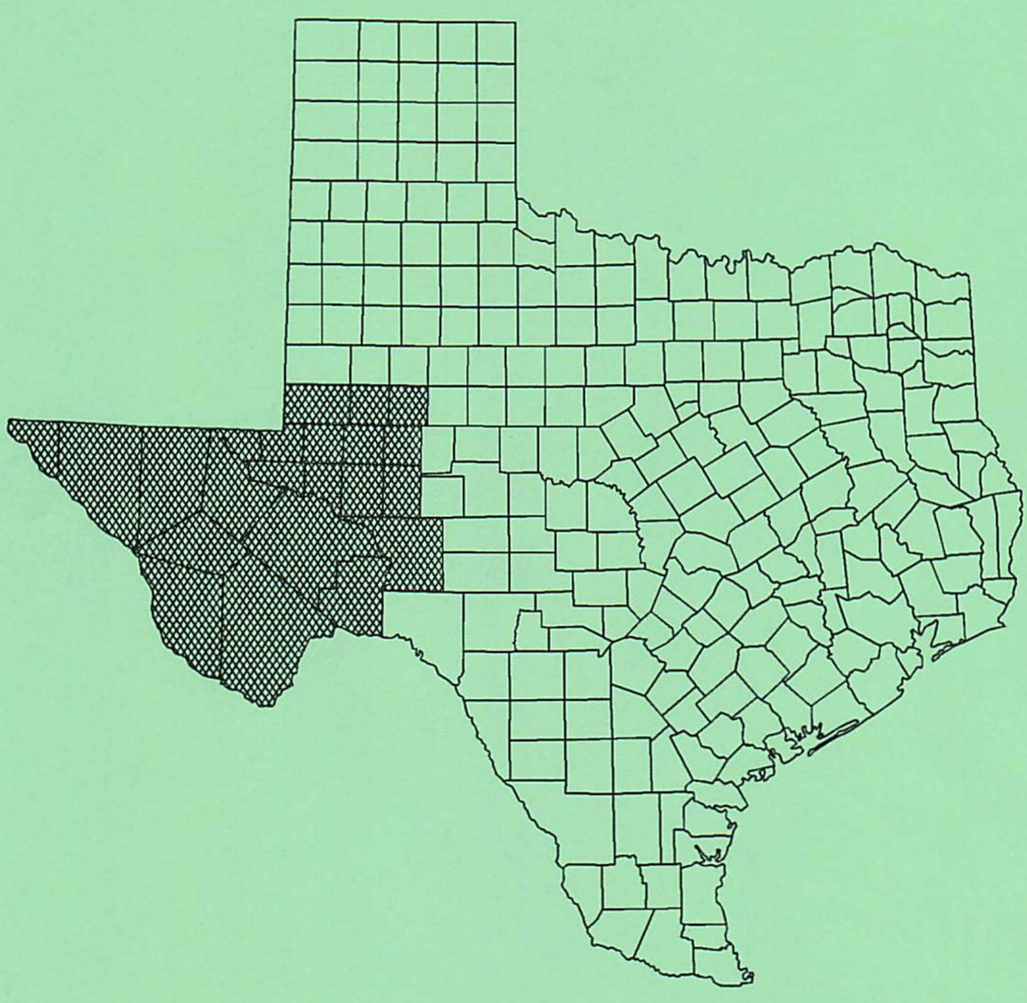
B-1241(L06)

TEXAS AGRICULTURAL EXTENSION SERVICE . THE TEXAS A&M UNIVERSITY SYSTEM
Zerle L. Carpenter, Director . College Station, Texas

TEXAS LIVESTOCK ENTERPRISE BUDGETS

FAR WEST TEXAS DISTRICT

Projected for 1993



Data collected and submitted by TAEX STAFF

150 - 01-93, New

ECO 7-2

COW-CALF PRODUCTION

Far West Texas District (6)
1993 Projected Costs and Returns per Head

PRODUCTION Description		Quantity	Unit	$ / Unit	Return	Your Estimate
CULL COWS	0.14Hd	9.500	cwt.	47.5000	63.18	
DEER LEASE		60.000	acre	0.3000	18.00	
HEIFER CALVES	0.30Hd	3.870	cwt.	90.0000	104.49	
STOCKER STEERS	0.45Hd	4.250	cwt.	95.0000	181.69	
Total GROSS Income					367.35	

OPERATING INPUT or CUSTOM OPERATION Description	Input Use	Unit	$ / Unit	Cost	Your Estimate
MISC. EXPENSE COW-CALF	12.000	$	1.000	12.00	
RANGE CUBES	600.000	lb.	0.090	54.00	
SALES COMMISSION	0.900	head	6.000	5.40	
SALT AND MINERAL	30.000	lb.	0.200	6.00	
VET. MEDICINE COW-CALF	1.000	head	4.500	4.50	
Fuel				7.26	
Lube				0.72	
Repair				2.51	
Total OPERATING INPUT and CUSTOM OPERATION Costs				92.40	
Residual returns to capital, ownership labor, land, management, and profit				274.95	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest - IT Borrowed	1356.966	Dol.	0.105	142.48	
Interest - OC Borrowed	209.224	Dol.	0.105	21.97	
Total CAPITAL INVESTMENT Costs				164.45	
Residual returns to ownership, labor, land, management, and profit				110.50	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	36.79	
Livestock	6.58	
Total OWNERSHIP Costs	43.38	
Residual returns to labor, land, management, and profit	67.13	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Equipment	4.449	Hr.	7.123	31.69	
Other	6.000	Hr.	7.280	43.68	
Total LABOR Costs				75.37	
Residual returns to land, management, and profit				-8.24	

LAND COST Description	Input Use	Unit	Rate of Return	Cost	Your Estimate
PASTURE RENT					
Annual Lease	60.000	Acre	1.000	60.00	
Total LAND Costs				60.00	
Residual returns to management and profit				-68.24	

-WARNING- No Management Cost Specified

Residual returns to profit	-68.24	
Total Projected Cost of Production	435.60	

Cow-Calf Production
Far West Texas District (6)
1993 Projected Costs and Returns per Head

GROSS INCOME Description		Quantity	Unit	$ / Unit	Total	Your Estimate
CULL COWS	0.14Hd	9.500	cwt.	47.5000	63.18	
DEER LEASE		60.000	acre	0.3000	18.00	
HEIFER CALVES	0.30Hd	3.870	cwt.	90.0000	104.49	
STOCKER STEERS	0.45Hd	4.250	cwt.	95.0000	181.69	
Total GROSS Income					367.35	

VARIABLE COST Description		Total	
BARN		0.04	
FENCE	1 MILE	2.75	
Interest - OC Borrowed		21.97	
LIVESTOCK LABOR		43.68	
MISC. EXPENSE	COW-CALF	12.00	
PICKUP TRUCK	3/4 TON	39.16	
RANGE CUBES		54.00	
SALES COMMISSION		5.40	
SALT AND MINERAL		6.00	
SHED		0.02	
VET. MEDICINE	COW-CALF	4.50	
WATER		0.18	
WORKING PENS		0.04	
Total VARIABLE COST		189.74	
GROSS INCOME minus VARIABLE COST		177.62	

FIXED COST Description	Unit	Total	
Machinery and Equipment	Acre	84.65	
Livestock		101.21	
Land	Acre	60.00	
Total FIXED Cost		245.86	
Total of ALL Cost		435.60	
NET PROJECTED RETURNS		-68.24	

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.

LIVESTOCK PRODUCTS REPORT
October 13, 1993

Livestock Name	Price per Unit	Unit of Mes.	Weight per Unit	Cash Flow Row
CULL BULLS	52.0000	cwt.	100.0000	26
CULL COWS	47.5000	cwt.	100.0000	26
DEER LEASE	.3000	acre	1.0000	24
HEIFER CALVES	90.0000	cwt.	100.0000	24
STOCKER STEERS	95.0000	cwt.	100.0000	24