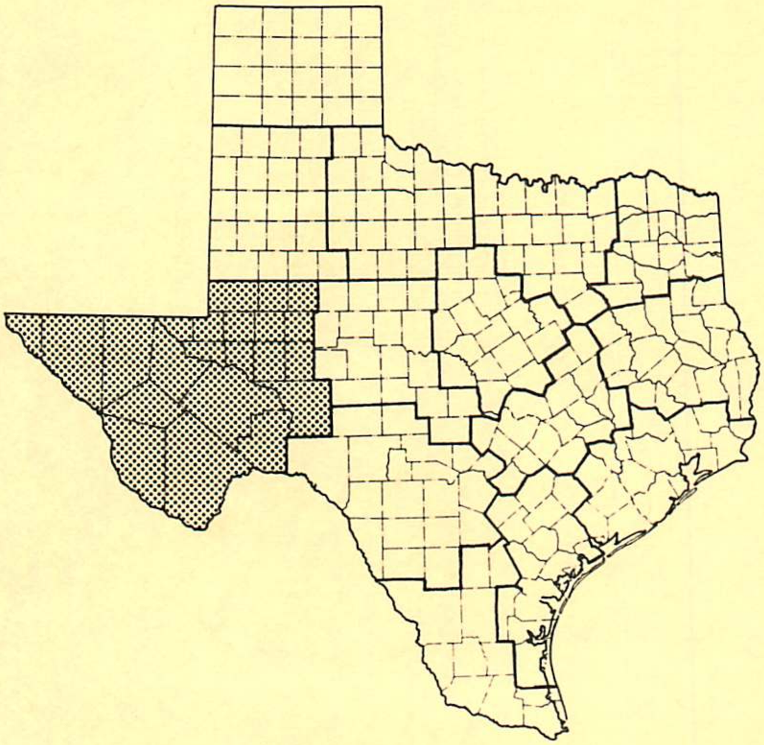
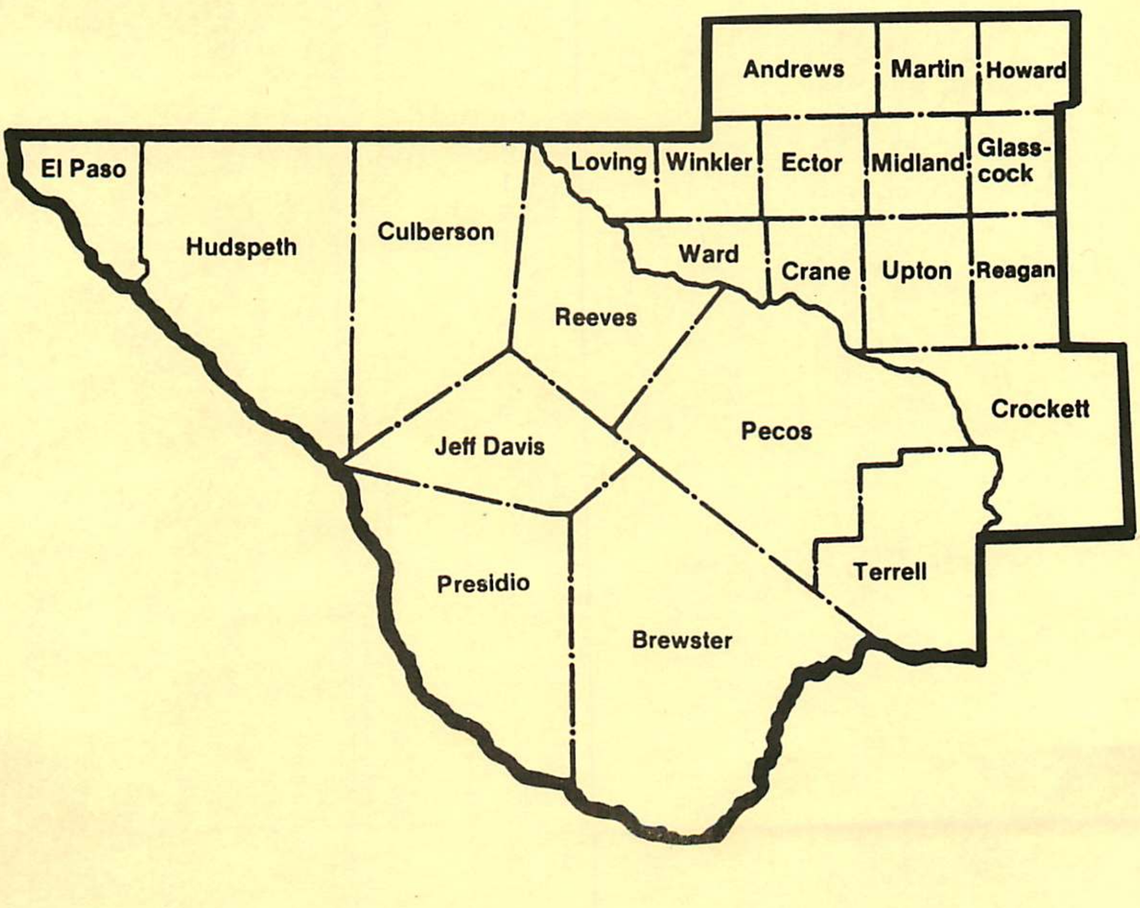
FAR WEST TEXAS

DISTRICT 6





B-1241(C06)

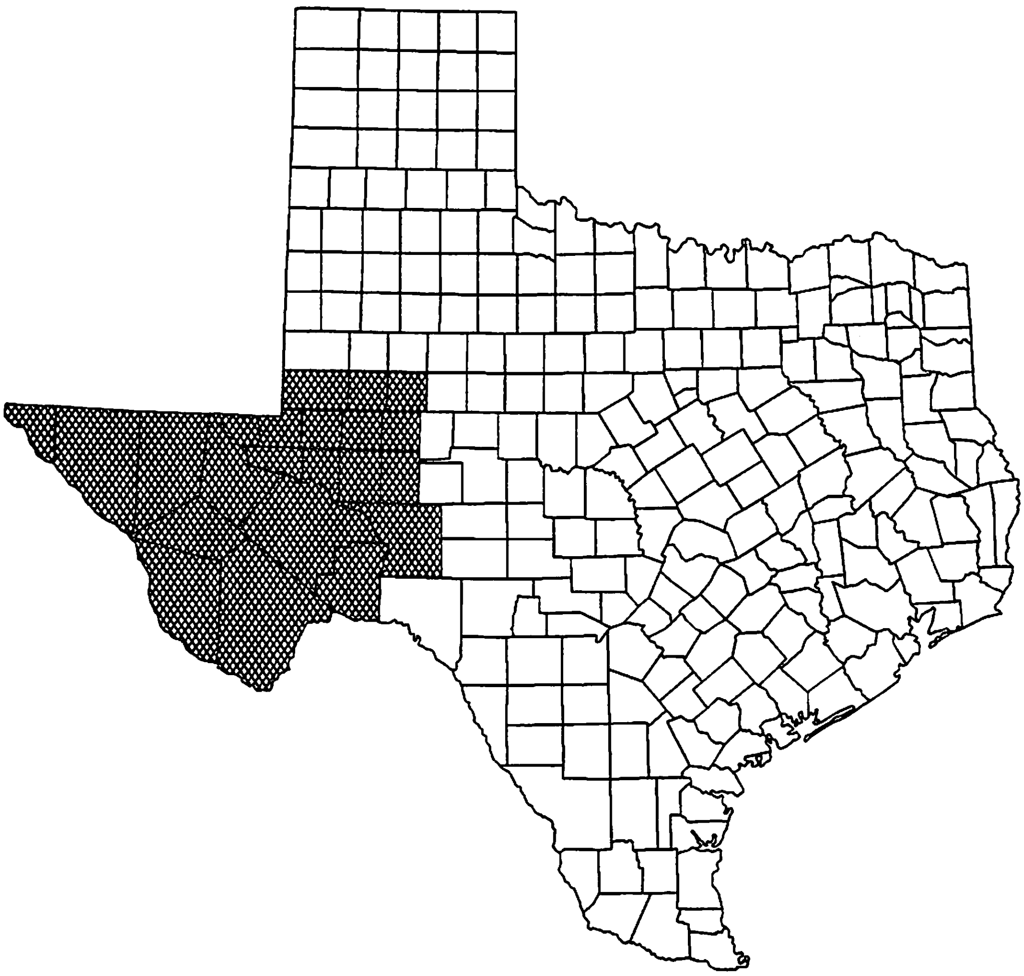
TEXAS AGRICULTURAL EXTENSION SERVICE . THE TEXAS A&M UNIVERSITY SYSTEM

Zerle L. Carpenter, Director . College Station, Texas

TEXAS CROP ENTERPRISE BUDGETS

FAR WEST TEXAS DISTRICT

Projected for 1986



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150 - 2-86, New

COTTON, DRYLAND

Far West Texas District (6)
1986 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
COTTON LINT	250.000	lb.	0.5500	137.50	
COTTONSEED	0.200	ton	55.0000	11.00	
DEFICIENCY PMT. COTTON	250.000	lb.	0.2600	65.00	
Total GROSS Income				213.50	

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	10.000	10.00	
Fuel & Lube - Machinery		Acre		12.28	
Repairs - Machinery		Acre		3.12	
Labor - Machinery	2.983	Hour	6.501	19.39	
Total PREHARVEST				54.04	
HARVEST					
DESICCANT	1.000	acre	5.000	5.00	
GIN, BAG, & TIES	0.500	bale	51.000	25.50	
TRANSPORT MODULE	0.500	bale	3.000	1.50	
Fuel & Lube - Machinery		Acre		2.91	
Repairs - Machinery		Acre		0.73	
Labor - Machinery	0.520	Hour	6.500	3.38	
Total HARVEST				39.02	
Interest - OC Borrowed	35.319	Dol.	0.120	4.24	
Interest - Positive Cash	-1.873	Dol.	0.052	-0.10	
Total VARIABLE COST				97.20	
GROSS INCOME minus VARIABLE COST				116.30	

FIXED COST Description	Unit	Total	Your Estimate
Machinery	Acre	53.78	
Land	Acre	62.37	
Total FIXED Cost		116.15	
Total of ALL Cost		213.34	
NET PROJECTED RETURNS		0.16	

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.

Projections for Planning Purposes Only
Not to be Used without Updating after April 25, 1986.

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME		NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON-CASH	LANDLORD SHARE	BREAK EVEN PROD.
11/20/86	HARVEST	A	COTTON LINT		250.0000	.0000	C	.00	N
11/20/86	HARVEST	A	COTTONSEED		.2000	.0000	C	.00	N
11/20/86	HARVEST	A	DEFICIENCY PMT.	COTTON	250.0000	.0000	C	.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME		NUMBER OF UNITS	CASH NON-CASH	FIXED OR VARI.	LANDLORD SHARE
01/10/86	PREHARVEST	M	SHREDDING		1.0000			.00
01/15/86	PREHARVEST	M	HARROWING		1.0000			.00
01/20/86	PREHARVEST	M	PLOWING		.5000			.00
01/20/86	PREHARVEST	M	CHISELING		.5000			.00
02/15/86	PREHARVEST	M	LISTING	9 ROW	1.0000			.00
02/15/86	PREHARVEST	E	HERBICIDE	COTTON	1.0000	C	V	.00
02/15/86	PREHARVEST	D	HERBICIDE BRDCST	COTTON	1.0000			.00
03/15/86	PREHARVEST	M	KNIFE BEDS		1.0000			.00
04/15/86	PREHARVEST	M	KNIFE BEDS		1.0000			.00
05/10/86	PREHARVEST	E	SEED	COTTON	15.0000	C	V	.00
05/10/86	PREHARVEST	M	PLANTING	10 ROW	1.5000			.00
05/15/86	PREHARVEST	M	SCRATCH		1.0000			.00
05/30/86	PREHARVEST	E	MISCELLANEOUS	COTTON	1.0000	C	V	.00
05/30/86	PREHARVEST	M	SAND FIGHTING		1.3300			.00
06/10/86	PREHARVEST	M	KNIFE BEDS		1.3300			.00
06/15/86	PREHARVEST	M	SAND FIGHTING		1.0000			.00
06/30/86	PREHARVEST	M	PICKUP TRUCK	3/4 TON	42.0000			.00
06/30/86	PREHARVEST	M	KNIFE BEDS		1.0000			.00
07/15/86	PREHARVEST	M	CULTIVATING	ROLLING	1.3300			.00
08/15/86	PREHARVEST	M	CULTIVATING	ROLLING	1.0000			.00
10/20/86	HARVEST	M	SPRAYING		.5000			.00
10/20/86	HARVEST	E	DESICCANT		1.0000	C	V	.00
11/20/86	HARVEST	E	GIN, BAG, & TIES		.5000	C	V	.00
11/20/86	HARVEST	M	STRIPPING	PULL	1.0000			.00
11/20/86	HARVEST	M	BUILD MODULES		.0500			.00
11/20/86	HARVEST	G	TRANSPORT MODULE		.5000	C	V	.00
11/30/86		K	LAND CHARGE	COTTOND	1.0000	C	F	.00

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UPLAND COTTON, IRRIGATED
Far West Texas District (6)
1986 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
COTTON LINT	600.000	lb.	0.5500	330.00	
COTTONSEED	0.480	ton	55.0000	26.40	
DEFICIENCY PMT. COTTON	600.000	lb.	0.2600	156.00	
Total GROSS Income				512.40	

VARIABLE COST Description	Quantity	Unit	$ / Unit	Total	Your Estimate
PREHARVEST					
FERTILIZER	150.000	lb.	.120	18.00	
HERBICIDE	1.000	appl	4.000	4.00	
SEED	25.000	lb.	.350	8.75	
FERTILIZER	100.000	lb.	.120	12.00	
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	
INSECT CONTROL	1.000	acre	3.500	3.50	
WEED CONTROL	1.000	acre	15.000	15.00	
MISCELLANEOUS	1.000	acre	10.000	10.00	
INSECTICIDE	1.000	appl	6.500	6.50	
INSECT CONTROL	1.000	acre	3.500	3.50	
Fuel & Lube - Machinery		Acre		13.42	
- Irrigation		Acre		69.83	
Repairs - Machinery		Acre		3.62	
- Irrigation		Acre		3.40	
Labor - Machinery	3.182	Hour	6.500	20.69	
- Irrigation	8.413	Hour	4.000	33.65	
Total PREHARVEST				248.85	
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	
Fuel & Lube - Machinery		Acre		1.02	
Repairs - Machinery		Acre		4.38	
Labor - Machinery	0.891	Hour	6.499	5.79	
Total HARVEST				80.99	
Interest - OC Borrowed	124.083	Dol.	0.120	14.89	
Interest - Positive Cash	-12.927	Dol.	0.053	-0.68	
Total VARIABLE COST				344.05	
GROSS INCOME minus VARIABLE COST				168.35	

FIXED COST Description	Unit	Total	Your Estimate
Machinery	Acre	76.36	
Irrigation	Acre	30.76	
Land	Acre	128.10	
Total FIXED Cost		235.22	
Total of ALL Cost		579.27	
NET PROJECTED RETURNS		-66.87	

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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.
11/20/86	HARVEST	A	COTTON LINT	600.0000	.0000	C	25.00	N
11/20/86	HARVEST	A	COTTONSEED	.4800	.0000	C	25.00	N
11/20/86	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
02/01/86	PREHARVEST	M	SHREDDING	1.0000			.00
02/02/86	PREHARVEST	M	DISCING	1.0000			.00
02/20/86	PREHARVEST	M	DISCING	1.0000			.00
02/28/86	PREHARVEST	E	FERTILIZER	150.0000	C	V	.00
03/01/86	PREHARVEST	M	PLOWING	1.0000			.00
03/02/86	PREHARVEST	M	DISCING W/HERB	1.0000			.00
03/02/86	PREHARVEST	E	HERBICIDE COTTON	1.0000	C	V	.00
04/01/86	PREHARVEST	M	LISTING	1.0000			.00
05/01/86	PREHARVEST	O	FULLIRR	10.0000			.00
05/07/86	PREHARVEST	M	CULTIVATING	1.0000			.00
05/10/86	PREHARVEST	E	SEED COTTON	25.0000	C	V	.00
05/10/86	PREHARVEST	M	PLANTING	1.0000			.00
05/31/86	PREHARVEST	M	PICKUP TRUCK 3/4 TON	42.0000			.00
06/05/86	PREHARVEST	M	CULTIVATING	1.0000			.00
06/05/86	PREHARVEST	E	FERTILIZER	100.0000	C	V	.00
06/15/86	PREHARVEST	E	INSECTICIDE COTTON	1.0000	C	V	.00
06/15/86	PREHARVEST	E	INSECT CONTROL FLY ON	1.0000	C	V	.00
06/20/86	PREHARVEST	O	FULLIRR	5.0000			.00
06/20/86	PREHARVEST	M	CULTIVATING	1.0000			.00
07/05/86	PREHARVEST	O	FULLIRR	5.0000			.00
07/10/86	PREHARVEST	E	INSECTICIDE COTTON	2.0000	C	V	.00
07/10/86	PREHARVEST	E	INSECT CONTROL FLY ON	1.0000	C	V	.00
07/20/86	PREHARVEST	E	WEED CONTROL	1.0000	C	V	.00
07/30/86	PREHARVEST	E	MISCELLANEOUS COTTON	1.0000	C	V	.00
08/10/86	PREHARVEST	M	CULTIVATING	1.0000			.00
08/10/86	PREHARVEST	M	CULTIVATING	1.0000			.00
08/10/86	PREHARVEST	E	INSECTICIDE COTTON	1.0000	C	V	.00
08/10/86	PREHARVEST	E	INSECT CONTROL FLY ON	1.0000	C	V	.00
08/10/86	PREHARVEST	O	FULLIRR	5.0000			.00
10/31/86	HARVEST	E	DESICCANT	1.0000	C	V	.00
11/20/86	HARVEST	M	STRIPPING	1.0000			.00
11/20/86	HARVEST	M	BUILD MODULES	.1200			.00
11/20/86	HARVEST	G	TRANSPORT MODULE	1.2000	C	V	.00
12/10/86	HARVEST	E	GIN, BAG, & TIES	1.2000	C	V	.00
12/10/86		K	LAND CHARGE	1.0000	C	F	.00

CROP PRODUCTS REPORT
April 25, 1986

Crop Product Name	Price per Unit	Unit of Mes.	Weight per Unit	Cash Flow Row
COTTON LINT	.5500	lb.	1.0000	20
COTTONSEED	55.0000	ton	2000.0000	21
DEFICIENCY PMT. COTTON	.2600	lb.	1.0000	23

TRACTORS, IMPLEMENTS AND EQUIPMENT
APRIL 25, 1986

DESCRIPTION	TRACTOR	TRACTOR	TRACTOR	TRACTOR	TRACTOR	SELF PROPELLED
FIRST NAME	TRACTOR	TRACTOR	TRACTOR	TRACTOR	TRACTOR	COTTON STRIPPER
QUALIFYING NAME	100 HP	125 HP	150 HP	40 HP	75 HP	4 ROW
HORSEPOWER RATING (HP)	100	125	150	40	75	20
USEFUL LIFE (HR OR MI)	12000	12000	12000	12000	12000	2000
FUEL TYPE	DI	DI	DI	DI	DI	DI
REMAINING LIFE (HR OR MI)	12000	12000	12000	12000	12000	2000
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	350	400	600	350	400	280
SPEED (MPH)						2.8
WIDTH (FT)						6.6
FIELD EFFICIENCY (%)						67
CAPACITY (ACRES PER HOUR)						
POWER UNIT MULTIPLIER						1.0
LABOR MULTIPLIER						1.25
CURRENT LIST PRICE ($)	37725	48800	54020	12750	25300	45000
SALVAGE VALUE (%)	38	38	38	38	38	
CURRENT MARKET VALUE ($)	33950	43900	48600	11475	22750	40000
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	.23
DEPRECIATION FACTOR #1	.68	.68	.68	.68	.68	.64
YEARS OWNED	7	7	7	7	7	7
REPAIR COEFFICIENT #2	1.5	1.5	1.5	1.5	1.5	1.4
DEPRECIATION FACTOR #2	.92	.92	.92	.92	.92	.885
CAPACITY (DEF.,CALC.)						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	CHISEL	CHISEL	CULTIVATOR	CULTIVATOR	DISC	DISC
QUALIFYING NAME		41 FT	8 ROW	ROLLING	OFFSET	TANDUM
HORSEPOWER RATING (HP)	80	140	120	75	100	100
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	200	105	200	200	200
SPEED (MPH)	4.5	4.5	3.5	3.5	4.5	4.5
WIDTH (FT)	23	41	40	26.6	28	21
FIELD EFFICIENCY (%)	80	80	75	80	83	83
CAPACITY (ACRES PER HOUR)						
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 ($)	6200	11500	4560	4500	15000	10000
SALVAGE VALUE (%)						
CURRENT MARKET VALUE ($)	5700	11000	3650	4500	14000	8000
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	.364
DEPRECIATION FACTOR #1	.6	.6	.6	.6	.6	.6
YEARS OWNED	10	11	10	10	10	10
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	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	HARROW	KNIFE RIG	LISTER	LISTER	MODULE BUILDER	MOLDBOARD PLOW
QUALIFYING NAME	SPRINGT.		6 ROW	9 ROW		6 BOTTOM
HORSEPOWER RATING (HP)	100	150	120	145	75	105
USEFUL LIFE (HR OR MI)	2500	2500	2500	2500	1500	2500
FUEL TYPE						
REMAINING LIFE (HR OR MI)	2500	2500	2500	2500	1500	2500
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	35	200	35	35	160	100
SPEED (MPH)	4.5	3.5	4.5	4.5		4.5
WIDTH (FT)	40	40	20	30		8
FIELD EFFICIENCY (%)	80	80	80	80	100	80
CAPACITY (ACRES PER HOUR)	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 ($)	2250	2500	4500	8500	22000	5000
SALVAGE VALUE (%)					15	
CURRENT MARKET VALUE ($)	2250	2500	4000	7700	21000	4500
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	11	11	10	11	8	10
REPAIR COEFFICIENT #2	1.3	1.3	1.3	1.3		1.3
DEPRECIATION FACTOR #2	.885	.885	.885	.885		.885
CAPACITY (DEF.,CALC.)	D	D	C	C	D	C
FUEL USE (DEF.,CALC.)	C	C	C	C	C	C
R & M CALC. (#1,#2)	2	2	2	2	1	2
LEASE CALC. (HOUR,YEAR)						

DESCRIPTION	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT
FIRST NAME	PLANTER	PLANTER	ROTARY HOE	SAND FIGHTER	SHREDDER	SPRAYER
QUALIFYING NAME	10 ROW	8 ROW			4 ROW	
HORSEPOWER RATING (HP)	50	40	50	60	40	20
USEFUL LIFE (HR OR MI)	1200	1200	2500	2500	2000	2000
FUEL TYPE						
REMAINING LIFE (HR OR MI)	1200	1200	2500	2500	2000	2000
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	75	75	100	100	160	100
SPEED (MPH)	4	4	3.5	10	5	4
WIDTH (FT)	40	40	26.6	40	13.3	25
FIELD EFFICIENCY (%)	60	60	75	75	80	65
CAPACITY (ACRES PER HOUR)	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 ($)	9800	7920	2000	1500	5810	2000
SALVAGE VALUE (%)						
CURRENT MARKET VALUE ($)	9000	6330	1800	1300	4650	2000
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	.777	.364	.364	.230	.304
DEPRECIATION FACTOR #1	.6	.6	.6	.6	.6	.56
YEARS OWNED	11	6	10	10	10	10
REPAIR COEFFICIENT #2	1.4	1.4	1.3	1.3	1.4	1.4
DEPRECIATION FACTOR #2	.885	.885	.885	.885	.885	.885
CAPACITY (DEF.,CALC.)	D	C	D	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	EQUIPMENT	EQUIPMENT
FIRST NAME	STRIPPER	HERBICIDE BRDCST	TRAILER
QUALIFYING NAME		COTTON	COTTON
HORSEPOWER RATING (HP)	100		
USEFUL LIFE (HR OR MI)	2000	2500	10
FUEL TYPE		DI	
REMAINING LIFE (HR OR MI)	2000	2500	10
FUEL CON. (UNIT/HR OR /MI)			
ANNUAL USE (HR OR MI)	200	100	1
SPEED (MPH)	5		
WIDTH (FT)	6.6		
FIELD EFFICIENCY (%)	80		
CAPACITY (ACRES PER HOUR)			
POWER UNIT MULTIPLIER	1.1		
LABOR MULTIPLIER	1.2		
CURRENT LIST PRICE ($)	3000	2000	8800
SALVAGE VALUE (%)			10
CURRENT MARKET VALUE ($)	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	.230		
DEPRECIATION FACTOR #1	.6		
YEARS OWNED	10		
REPAIR COEFFICIENT #2	1.4		
DEPRECIATION FACTOR #2	.885		
CAPACITY (DEF.,CALC.)	C	D	D
FUEL USE (DEF.,CALC.)	C	D	D
R & M CALC. (#1,#2)	2	1	1
LEASE CALC. (HOUR,YEAR)			

OPERATING INPUT RESOURCES
April 25, 1986

Operating Input		Price per Unit	Unit of Measure	Cash Flow Row
CORN		.06	lb.	47
DESICCANT		5	acre	45
FERTILIZER		.12	lb.	44
GIN, BAG, & TIES		51	bale	55
HERBICIDE	COTTON	4	appl	45
INSECT CONTROL	FLY ON	3.5	acre	45
INSECTICIDE	COTTON	6.5	appl	45
MISC. EXPENSE	COW-CALF	1	$	55
MISCELLANEOUS	COTTON	10	acre	55
RANGE CUBES		.09	lb.	47
SALES COMMISSION		6	head	55
SALT AND MINERAL		.09	lb.	47
SEED	COTTON	.35	lb.	43
VET. FERT. TEST	BULL	.00	year	55
VET. MEDICINE	COW-CALF	7.50	head	48
WEED CONTROL		15	acre	45

AUTO OR TRUCK RESOURCES
APRIL 25, 1986

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)	75000	84000	75000
FUEL TYPE	GA	GA	GA
REMAINING LIFE (HR OR MI)	75000	84000	75000
FUEL CON. (UNIT/HR OR /MI)	99	15	99
ANNUAL USE (HR OR MI)	5000	21000	5000
SPEED (MPH)	55	30	55
WIDTH (FT)			
FIELD EFFICIENCY (%)			
CAPACITY (ACRES PER HOUR)			
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
April 25, 1986

Custom Operation		Price per Unit	Unit of Measure	Cash Flow Row
TRANSPORT MODULE		3	bale	42

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.

IRRIGATION EQUIPMENT
APRIL 25, 1986

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)			18			
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					
OWNER LABOR PER SET (HR)	6					
NUMBER OF SETS	29					
CURRENT LIST PRICE ($)	1	2000	2000	1000	2100	
SALVAGE PERCENT (%)		10				
CURRENT MARKET VALUE ($)	1	2000	2000	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			

Reso. Type	Resource Name		Resource Description	Cash Flow Row
M	BUILD MODULES		Farming Operation	
A	TRACTOR	125 HP	Tractor	
C	MODULE BUILDER		Implement	
J	OPERATOR LABOR		Operation Labor	
M	CHISELING		Farming Operation	
A	TRACTOR	125 HP	Tractor	
C	CHISEL		Implement	
J	OPERATOR LABOR		Operation Labor	
M	CHISELING	41 FT	Farming Operation	
A	TRACTOR	150 HP	Tractor	
C	CHISEL	41 FT	Implement	
J	OPERATOR LABOR		Operation Labor	
M	CULTIVATING		Farming Operation	
A	TRACTOR	125 HP	Tractor	
C	CULTIVATOR	8 ROW	Implement	
J	OPERATOR LABOR		Operation Labor	
M	CULTIVATING	ROLLING	Farming Operation	
A	TRACTOR	125 HP	Tractor	
C	CULTIVATOR	ROLLING	Implement	
J	OPERATOR LABOR		Operation Labor	
M	DISCING		Farming Operation	
A	TRACTOR	125 HP	Tractor	
C	DISC	TANDUM	Implement	
J	OPERATOR LABOR		Operation Labor	
M	DISCING W/HERB		Farming Operation	
A	TRACTOR	125 HP	Tractor	
C	DISC	TANDUM	Implement	
D	HERBICIDE BRDCST	COTTON	Equipment	
J	OPERATOR LABOR		Operation Labor	
M	HARROWING		Farming Operation	
A	TRACTOR	150 HP	Tractor	
C	HARROW	SPRINGT.	Implement	
J	OPERATOR LABOR		Operation Labor	
M	KNIFE BEDS		Farming Operation	
A	TRACTOR	150 HP	Tractor	
C	KNIFE RIG		Implement	
J	OPERATOR LABOR		Operation Labor	
M	LISTING		Farming Operation	
A	TRACTOR	125 HP	Tractor	
C	LISTER	6 ROW	Implement	
J	OPERATOR LABOR		Operation Labor	
M	LISTING	9 ROW	Farming Operation	
A	TRACTOR	150 HP	Tractor	
C	LISTER	9 ROW	Implement	
J	OPERATOR LABOR		Operation Labor	
M	PICKUP TRUCK	3/4 TON	Farming Operation	
F	PICKUP TRUCK	3/4 TON	Auto or Truck	
J	OPERATOR LABOR		Operation Labor	

Reso. Type	Resource Name		Resource Description	Cash Flow Row
M	PLANTING		Farming Operation	
A	TRACTOR	125 HP	Tractor	
C	PLANTER	8 ROW	Implement	
J	OPERATOR LABOR		Operation Labor	
M	PLANTING	10 ROW	Farming Operation	
A	TRACTOR	150 HP	Tractor	
C	PLANTER	10 ROW	Implement	
J	OPERATOR LABOR		Operation Labor	
M	PLOWING		Farming Operation	
A	TRACTOR	125 HP	Tractor	
C	MOLDBOARD PLOW	6 BOTTOM	Implement	
J	OPERATOR LABOR		Operation Labor	
M	SAND FIGHTING		Farming Operation	
A	TRACTOR	150 HP	Tractor	
C	SAND FIGHTER		Implement	
J	OPERATOR LABOR		Operation Labor	
M	SCRATCH		Farming Operation	
A	TRACTOR	150 HP	Tractor	
C	ROTARY HOE		Implement	
J	OPERATOR LABOR		Operation Labor	
M	SHREDDING		Farming Operation	
A	TRACTOR	125 HP	Tractor	
C	SHREDDER	4 ROW	Implement	
J	OPERATOR LABOR		Operation Labor	
M	SPRAYING		Farming Operation	
A	TRACTOR	150 HP	Tractor	
C	SPRAYER		Implement	
J	OPERATOR LABOR		Operation Labor	
M	STRIPPING		Farming Operation	
B	COTTON STRIPPER	4 ROW	Self Propelled Machinery	
J	OPERATOR LABOR		Operation Labor	
M	STRIPPING	PULL	Farming Operation	
A	TRACTOR	150 HP	Tractor	
C	STRIPPER		Implement	
J	OPERATOR LABOR		Operation Labor	

BUDGET PARAMETERS REPORT
April 25, 1986

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	0.8500	GAL.	Cost of Gasoline
GASOLINE BTU	124100.0000	BTU	Energy of Gasoline
HIRED LABOR	6.0000	HOUR	Hired Repair and Maintenance Labor Rate
HIRED LABOR IRR	2.0000	HOUR	Hired Irrigation Operation Labor
INR	1.0000	%	Insurance Rate, % of Market value
IRITB	10.0000	%	Interest Rate, Intermediate Term Borrow.
IRITE	10.0000	%	Interest Rate, Intermediate Term Equity
IROCB	12.0000	%	Interest Rate, Operating Capital Borrow.
IROCE	12.0000	%	Interest Rate, Operating Capital Equity
IRPCF	5.2500	%	Interest Rate, Positive Cash Flow
ITI	10.0000	%	Interest Rate, Investment Capital
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	6.0000	HOUR	Owner Repair and Maintenance Labor Rate
OWNER LABOR IRR	6.0000	HOUR	Owner Irrigation Operation Labor
PTR	3.0000	%	Personal Property Tax Rate

MACHINERY COST REPORT
APRIL 25, 1986

RESOURCE NAME		UNIT	VARIABLE EXPENSES							FIXED EXPENSES			TOTAL EXPENSES
			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.	
TRACTOR	100 HP	$/HR	4.924	0.000	0.000	0.000	0.647	0.000	0.000	14.910	0.000	3.880	24.361
TRACTOR	125 HP	$/HR	6.155	0.000	0.000	0.000	0.895	0.000	0.000	16.869	0.000	4.390	28.308
TRACTOR	150 HP	$/HR	7.386	0.000	0.000	0.000	1.213	0.000	0.000	12.450	0.000	3.240	24.289
TRACTOR	40 HP	$/HR	1.969	0.000	0.000	0.000	0.219	0.000	0.000	5.040	0.000	1.311	8.539
TRACTOR	75 HP	$/HR	3.693	0.000	0.000	0.000	0.464	0.000	0.000	8.741	0.000	2.275	15.172
COTTON STRIPPER	4 ROW	$/HR	1.138	0.000	0.000	0.000	6.220	0.000	0.000	23.490	0.000	5.714	36.562
CHISEL		$/HR	0.000	0.000	0.000	0.000	1.393	0.000	0.000	4.001	0.000	1.140	6.533
CHISEL	41 FT	$/HR	0.000	0.000	0.000	0.000	2.583	0.000	0.000	7.382	0.000	2.200	12.165
CULTIVATOR	8 ROW	$/HR	0.000	0.000	0.000	0.000	0.844	0.000	0.000	4.830	0.000	1.390	7.065
CULTIVATOR	ROLLING	$/HR	0.000	0.000	0.000	0.000	1.011	0.000	0.000	3.176	0.000	0.900	5.087
DISC	OFFSET	$/HR	0.000	0.000	0.000	0.000	3.369	0.000	0.000	9.837	0.000	2.800	16.006
DISC	TANDUM	$/HR	0.000	0.000	0.000	0.000	2.246	0.000	0.000	5.558	0.000	1.600	9.404
HARROW	SPRINGT.	$/HR	0.000	0.000	0.000	0.000	0.300	0.000	0.000	8.647	0.000	2.571	11.518
KNIFE RIG		$/HR	0.000	0.000	0.000	0.000	0.562	0.000	0.000	1.681	0.000	0.500	2.743
LISTER	6 ROW	$/HR	0.000	0.000	0.000	0.000	0.599	0.000	0.000	16.006	0.000	4.571	21.176
LISTER	9 ROW	$/HR	0.000	0.000	0.000	0.000	1.132	0.000	0.000	29.445	0.000	8.800	39.377
MODULE BUILDER		$/HR	0.000	0.000	0.000	0.000	5.000	0.750	0.000	24.430	0.000	5.250	35.430
MOLDBOARD PLOW	6 BOTTOM	$/HR	0.000	0.000	0.000	0.000	0.912	0.000	0.000	6.308	0.000	1.800	9.020
PLANTER	10 ROW	$/HR	0.000	0.000	0.000	0.000	2.702	0.000	0.000	16.072	0.000	4.800	23.574
PLANTER	8 ROW	$/HR	0.000	0.000	0.000	0.000	2.184	0.000	0.000	14.735	0.000	3.376	20.294
ROTARY HOE		$/HR	0.000	0.000	0.000	0.000	0.365	0.000	0.000	2.523	0.000	0.720	3.608
SAND FIGHTER		$/HR	0.000	0.000	0.000	0.000	0.274	0.000	0.000	1.817	0.000	0.520	2.611
SHREDDER	4 ROW	$/HR	0.000	0.000	0.000	0.000	0.642	0.000	0.000	4.038	0.000	1.162	5.843
SPRAYER		$/HR	0.000	0.000	0.000	0.000	0.242	0.000	0.000	2.835	0.000	0.800	3.877
STRIPPER		$/HR	0.000	0.000	0.000	0.000	0.362	0.000	0.000	2.117	0.000	0.600	3.080
HERBICIDE BRDCST	COTTON	$/HR	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.760	0.000	0.800	3.560
TRAILER	COTTON	$/HR	0.000	0.000	0.000	0.000	88.000	18.000	0.000	1484.000	0.000	320.000	1910.000
HORSE TRAILER		$/MI	0.009	0.000	0.000	0.000	0.000	0.012	0.000	0.094	0.000	0.016	0.131
PICKUP TRUCK	3/4 TON	$/MI	0.062	0.000	0.000	0.000	0.015	0.000	0.000	0.156	0.000	0.032	0.265
STOCK TRAILER		$/MI	0.009	0.000	0.000	0.000	0.000	0.012	0.000	0.125	0.000	0.016	0.162
TRACTOR	125 HP	$/AC	2.163	2.860	0.000	0.000	0.328	0.000	0.000	6.185	0.000	1.610	13.146
MODULE BUILDER		$/AC	0.000	0.000	0.000	0.000	1.667	0.250	0.000	8.143	0.000	1.750	11.810
BUILD MODULES		$/AC	2.163	2.860	0.000	0.000	1.995	0.250	0.000	14.328	0.000	3.359	24.955
TRACTOR	125 HP	$/AC	0.669	0.855	0.000	0.000	0.098	0.000	0.000	1.849	0.000	0.481	3.951
CHISEL		$/AC	0.000	0.000	0.000	0.000	0.139	0.000	0.000	0.399	0.000	0.113	0.651
CHISELING		$/AC	0.669	0.855	0.000	0.000	0.237	0.000	0.000	2.247	0.000	0.594	4.602
TRACTOR	150 HP	$/AC	0.614	0.479	0.000	0.000	0.075	0.000	0.000	0.765	0.000	0.199	2.132
CHISEL	41 FT	$/AC	0.000	0.000	0.000	0.000	0.144	0.000	0.000	0.413	0.000	0.123	0.680
CHISELING	41 FT	$/AC	0.614	0.479	0.000	0.000	0.219	0.000	0.000	1.178	0.000	0.322	2.812
TRACTOR	125 HP	$/AC	0.745	0.674	0.000	0.000	0.077	0.000	0.000	1.458	0.000	0.379	3.333
CULTIVATOR	8 ROW	$/AC	0.000	0.000	0.000	0.000	0.066	0.000	0.000	0.379	0.000	0.109	0.555
CULTIVATING		$/AC	0.745	0.674	0.000	0.000	0.144	0.000	0.000	1.837	0.000	0.489	3.888
TRACTOR	125 HP	$/AC	0.719	0.950	0.000	0.000	0.109	0.000	0.000	2.055	0.000	0.535	4.368
CULTIVATOR	ROLLING	$/AC	0.000	0.000	0.000	0.000	0.112	0.000	0.000	0.352	0.000	0.100	0.563
CULTIVATING	ROLLING	$/AC	0.719	0.950	0.000	0.000	0.221	0.000	0.000	2.407	0.000	0.634	4.931

RESOURCE NAME		UNIT	VARIABLE EXPENSES							FIXED EXPENSES			TOTAL EXPENSES
			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.	
TRACTOR	125 HP	$/AC	0.823	0.902	0.000	0.000	0.104	0.000	0.000	1.951	0.000	0.508	4.288
DISC	TANDUM	$/AC	0.000	0.000	0.000	0.000	0.236	0.000	0.000	0.585	0.000	0.168	0.989
DISCING		$/AC	0.823	0.902	0.000	0.000	0.340	0.000	0.000	2.536	0.000	0.676	5.277
TRACTOR	125 HP	$/AC	0.823	0.902	0.000	0.000	0.104	0.000	0.000	1.951	0.000	0.508	4.288
DISC	TANDUM	$/AC	0.000	0.000	0.000	0.000	0.236	0.000	0.000	0.585	0.000	0.168	0.989
HERBICIDE BRDCST	COTTON	$/AC	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.760	0.000	0.800	3.560
DISCING W/HERB		$/AC	0.823	0.902	0.000	0.000	0.340	0.000	0.000	5.296	0.000	1.476	8.837
TRACTOR	150 HP	$/AC	0.275	0.286	0.000	0.000	0.044	0.000	0.000	0.456	0.000	0.119	1.180
HARROW	SPRINGT.	$/AC	0.000	0.000	0.000	0.000	0.010	0.000	0.000	0.288	0.000	0.086	0.384
HARROWING		$/AC	0.275	0.286	0.000	0.000	0.054	0.000	0.000	0.744	0.000	0.204	1.563
TRACTOR	150 HP	$/AC	0.750	0.536	0.000	0.000	0.083	0.000	0.000	0.856	0.000	0.223	2.448
KNIFE RIG		$/AC	0.000	0.000	0.000	0.000	0.035	0.000	0.000	0.105	0.000	0.031	0.171
KNIFE BEDS		$/AC	0.750	0.536	0.000	0.000	0.118	0.000	0.000	0.961	0.000	0.254	2.620
TRACTOR	125 HP	$/AC	1.086	0.983	0.000	0.000	0.113	0.000	0.000	2.126	0.000	0.553	4.861
LISTER	6 ROW	$/AC	0.000	0.000	0.000	0.000	0.069	0.000	0.000	1.834	0.000	0.524	2.426
LISTING		$/AC	1.086	0.983	0.000	0.000	0.181	0.000	0.000	3.960	0.000	1.077	7.287
TRACTOR	150 HP	$/AC	0.876	0.655	0.000	0.000	0.102	0.000	0.000	1.046	0.000	0.272	2.951
LISTER	9 ROW	$/AC	0.000	0.000	0.000	0.000	0.086	0.000	0.000	2.249	0.000	0.672	3.007
LISTING	9 ROW	$/AC	0.876	0.655	0.000	0.000	0.188	0.000	0.000	3.295	0.000	0.944	5.959
PICKUP TRUCK	3/4 TON	$/MI	0.062	0.217	0.000	0.000	0.015	0.000	0.000	0.156	0.000	0.032	0.482
PICKUP TRUCK	3/4 TON	$/MI	0.062	0.217	0.000	0.000	0.015	0.000	0.000	0.156	0.000	0.032	0.482
TRACTOR	125 HP	$/AC	0.423	0.737	0.000	0.000	0.085	0.000	0.000	1.594	0.000	0.415	3.254
PLANTER	8 ROW	$/AC	0.000	0.000	0.000	0.000	0.188	0.000	0.000	1.266	0.000	0.290	1.744
PLANTING		$/AC	0.423	0.737	0.000	0.000	0.272	0.000	0.000	2.860	0.000	0.705	4.998
TRACTOR	150 HP	$/AC	0.377	0.536	0.000	0.000	0.083	0.000	0.000	0.856	0.000	0.223	2.075
PLANTER	10 ROW	$/AC	0.000	0.000	0.000	0.000	0.169	0.000	0.000	1.005	0.000	0.300	1.473
PLANTING	10 ROW	$/AC	0.377	0.536	0.000	0.000	0.252	0.000	0.000	1.860	0.000	0.523	3.548
TRACTOR	125 HP	$/AC	2.342	2.458	0.000	0.000	0.282	0.000	0.000	5.315	0.000	1.383	11.780
MOLDBOARD PLOW	6 BOTTOM	$/AC	0.000	0.000	0.000	0.000	0.261	0.000	0.000	1.807	0.000	0.516	2.584
PLOWING		$/AC	2.342	2.458	0.000	0.000	0.543	0.000	0.000	7.122	0.000	1.899	14.364
TRACTOR	150 HP	$/AC	0.180	0.236	0.000	0.000	0.037	0.000	0.000	0.376	0.000	0.098	0.926
SAND FIGHTER		$/AC	0.000	0.000	0.000	0.000	0.008	0.000	0.000	0.050	0.000	0.014	0.072
SAND FIGHTING		$/AC	0.180	0.236	0.000	0.000	0.044	0.000	0.000	0.426	0.000	0.112	0.998
TRACTOR	150 HP	$/AC	0.335	0.477	0.000	0.000	0.074	0.000	0.000	0.761	0.000	0.198	1.844
ROTARY HOE		$/AC	0.000	0.000	0.000	0.000	0.020	0.000	0.000	0.140	0.000	0.040	0.200
SCRATCH		$/AC	0.335	0.477	0.000	0.000	0.094	0.000	0.000	0.901	0.000	0.238	2.044
TRACTOR	125 HP	$/AC	0.764	1.330	0.000	0.000	0.153	0.000	0.000	2.877	0.000	0.749	5.873
SHREDDER	4 ROW	$/AC	0.000	0.000	0.000	0.000	0.100	0.000	0.000	0.626	0.000	0.180	0.906
SHREDDING		$/AC	0.764	1.330	0.000	0.000	0.252	0.000	0.000	3.503	0.000	0.929	6.779
TRACTOR	150 HP	$/AC	0.443	1.089	0.000	0.000	0.169	0.000	0.000	1.738	0.000	0.452	3.891
SPRAYER •		$/AC	0.000	0.000	0.000	0.000	0.031	0.000	0.000	0.360	0.000	0.101	0.492
SPRAYING		$/AC	0.443	1.089	0.000	0.000	0.200	0.000	0.000	2.098	0.000	0.554	4.383
COTTON STRIPPER	4 ROW	$/AC	0.758	5.414	0.000	0.000	4.145	0.000	0.000	15.652	0.000	3.808	29.777
STRIPPING		$/AC	0.758	5.414	0.000	0.000	4.145	0.000	0.000	15.652	0.000	3.808	29.777
TRACTOR	150 HP	$/AC	2.576	2.681	0.000	0.000	0.417	0.000	0.000	4.280	0.000	1.114	11.068
STRIPPER		$/AC	0.000	0.000	0.000	0.000	0.113	0.000	0.000	0.662	0.000	0.187	0.962
STRIPPING	PULL	$/AC	2.576	2.681	0.000	0.000	0.530	0.000	0.000	4.941	0.000	1.301	12.030

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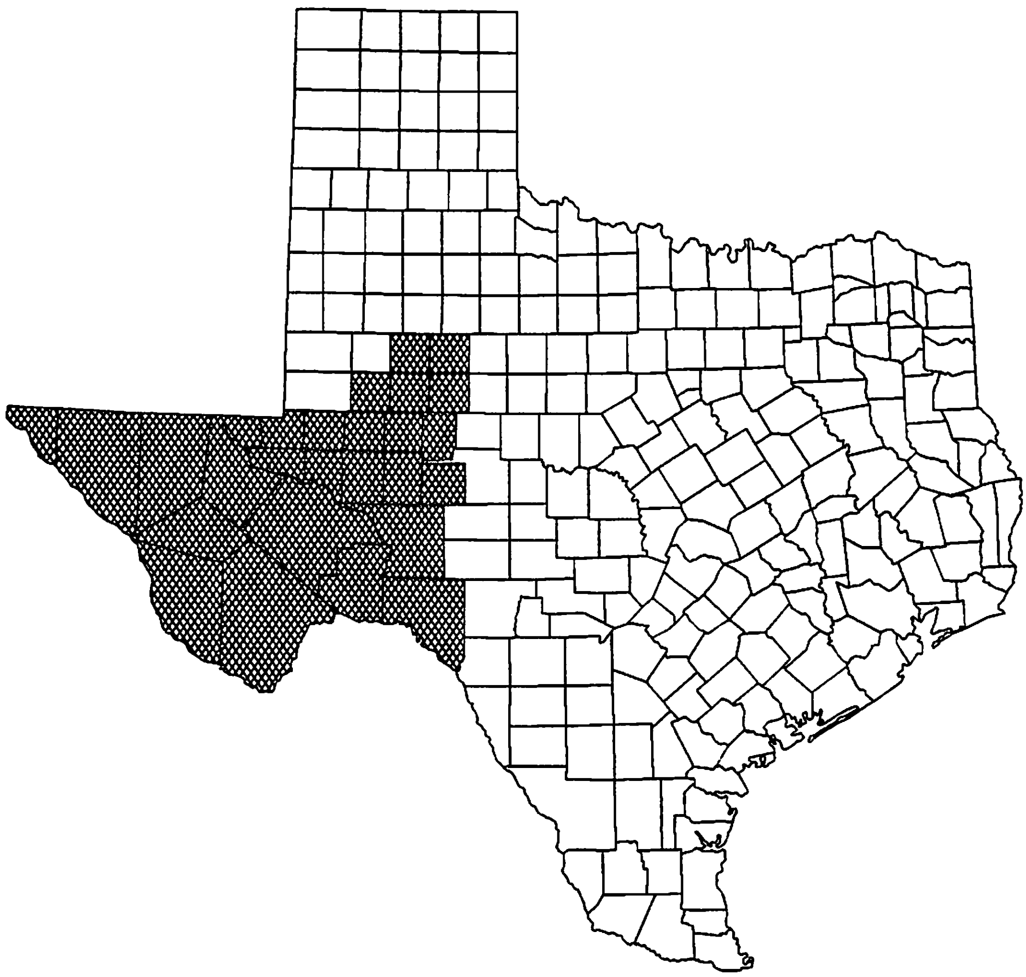
TEXAS AGRICULTURAL EXTENSION SERVICE . THE TEXAS A&M UNIVERSITY SYSTEM
Zerle L. Carpenter, Director . College Station, Texas

TEXAS LIVESTOCK ENTERPRISE BUDGETS

WEST TEXAS AREA

Projected for 1986



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COW-CALF PRODUCTION

West Texas Area

1986 Projected Costs and Returns per Head

PRODUCTION Description		Quantity	Unit	$ / Unit	Return	Your Estimate
CULL COWS	0.20Hd	9.500	cwt.	37.5000	71.25	
DEER LEASE		60.000	acre	1.0000	60.00	
HEIFER CALVES	0.21Hd	3.870	cwt.	62.0000	50.39	
STOCKER STEERS	0.42Hd	4.250	cwt.	68.0000	121.38	
Total GROSS Income					303.02	

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	225.000	lb.	0.090	20.25	
SALES COMMISSION	0.790	head	6.000	4.74	
SALT AND MINERAL	30.000	lb.	0.090	2.70	
VET. MEDICINE COW-CALF	1.000	head	7.500	7.50	
Fuel				5.17	
Lube				0.52	
Repair				2.07	
Total OPERATING INPUT and CUSTOM OPERATION Costs				54.95	
Residual returns to capital, ownership labor, land, management, and profit				248.07	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest, OC Borrowed	20.037	Dol.	0.120	2.40	
Interest, OC Earned	-1.541	Dol.	0.053	-0.08	
Machinery and Implement	382.905	Dol.	0.100	38.29	
Livestock	613.278	Dol.	0.100	61.33	
Total CAPITAL INVESTMENT Costs				101.94	
Residual returns to ownership, labor, land, management, and profit				146.13	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	29.84	
Livestock	5.64	
Total OWNERSHIP Costs	35.48	
Residual returns to labor, land, management, and profit	110.65	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Implement	3.459	Hr.	6.441	22.28	
Other	7.800	Hr.	3.350	26.13	
Total LABOR Costs				48.41	
Residual returns to land, management, and profit				62.24	

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				2.24	

-WARNING- No Management Cost Specified

Residual returns to profit	2.24	
Total Projected Cost of Production	300.78	

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Projections for Planning Purposes Only
Not to be Used without Updating after June 9, 1986.

Cow-Calf Production
West Texas Area
1986 Projected Costs and Returns per Head

GROSS INCOME Description		Quantity	Unit	$ / Unit	Total	Your Estimate
CULL COWS	0.20Hd	9.500	cwt.	37.5000	71.25	
DEER LEASE		60.000	acre	1.0000	60.00	
HEIFER CALVES	0.21Hd	3.870	cwt.	62.0000	50.39	
STOCKER STEERS	0.42Hd	4.250	cwt.	68.0000	121.38	
Total GROSS Income					303.02	

VARIABLE COST Description		Total	Your Estimate
BARN		0.04	
FENCE	1 MILE	2.91	
Interest - Earned		-0.08	
Interest - OC Borrowed		2.40	
LIVESTOCK LABOR		26.13	
MISC. EXPENSE	COW-CALF	12.00	
PICKUP TRUCK	3/4 TON	26.84	
RANGE CUBES		20.25	
SALES COMMISSION		4.74	
SALT AND MINERAL		2.70	
SHED		0.02	
VET. MEDICINE	COW-CALF	7.50	
WATER		0.18	
WORKING PENS		0.04	
Total VARIABLE COST		105.68	
GROSS INCOME minus VARIABLE COST		197.34	

FIXED COST Description	Unit	Total	Your Estimate
Machinery	Acre	135.10	
Land	Acre	60.00	
Total FIXED Cost		195.10	
Total of ALL Cost		300.78	
NET PROJECTED RETURNS		2.24	

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LIVESTOCK PRODUCTS REPORT
June 9, 1986

Livestock Name	Price per Unit	Unit of Mes.	Weight per Unit	Cash Flow Row
CULL BULLS	55.0000	cwt.	100.0000	26
CULL COWS	37.5000	cwt.	100.0000	26
DEER LEASE	1.0000	acre	1.0000	24
HEIFER CALVES	62.0000	cwt.	100.0000	24
STOCKER STEERS	68.0000	cwt.	100.0000	24