

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

B-1241(C12)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
12/20/86		A	PASTURE	1.0000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
02/10/86		M	CHISELING 15 FT	1.0000			.00
02/15/86		M	CULTIVATING ROLLING	1.0000			.00
02/20/86		M	CULTIVATING ROLLING	1.0000			.00
02/20/86		M	CULTIVATING 6 ROW	1.0000			.00
03/05/86		E	SEED KLEINGR.	30.0000	C	V	.00
03/10/86		E	NITROGEN (DRY)	30.0000	C	V	.00
03/10/86		E	PHOSPHATE	30.0000	C	V	.00
03/10/86		E	HERBICIDE KLEINGR.	1.0000	C	V	.00
06/30/86		M	PICKUP TRUCK 3/4 TON	20.0000			.00
12/31/86		K	CASH-RENT KLEINGR.	1.0000		F	.00

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

KLEINGRASS PASTURE, DRYLAND
South Texas District (12)
1986 Projected Costs and Returns per Acre

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
-WARNING- No gross receipts					
VARIABLE COST Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	
Fuel & Lube - Machinery		Acre		1.35	_____
Repairs - Machinery		Acre		0.30	_____
Labor - Machinery	0.475	Hour	5.001	2.37	_____
Interest - OC Borrowed	3.183	Dol.	0.120	0.38	_____
				=====	
Total VARIABLE COST				4.41	_____
GROSS INCOME minus VARIABLE COST				-4.41	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery		Acre		5.03	_____
Land		Acre		8.00	_____
Perennial Crop		Acre		65.27	_____
				=====	
Total FIXED Cost				78.30	_____
Total of ALL Cost				82.72	_____
NET PROJECTED RETURNS				-82.72	_____

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

B-1241(C12)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
06/30/86		M	PICKUP TRUCK	3/4 TON	10.0000		.00	
07/15/86		M	SHREDDING	4 ROW	.5000		.00	
12/31/86		K	CASH-RENT	KLEINGR.	1.0000	F	.00	
12/31/86		L	KLEINGRASS		1.0000	F	.00	

-WARNING- NO VALID RECEIPTS RECORDS

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
06/30/86		M	PICKUP TRUCK	3/4 TON	10.0000		.00
07/15/86		M	SHREDDING	4 ROW	.5000		.00
12/31/86		K	CASH-RENT	KLEINGR.	1.0000	F	.00
12/31/86		L	KLEINGRASS		1.0000	F	.00

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

CROP PRODUCTS REPORT
April 25, 1986

Crop Product Name	Price per Unit	Unit of Mes.	Weight per Unit	Cash Flow Row
=====	=====	=====	=====	=====
BELL PEPPERS	6.0000	crtn	30.0000	20
BROCCOLI	8.0000	crtn	50.0000	20
CABBAGE	3.7500	crtn	50.0000	20
CANTALOUPE	6.0000	crtn	40.0000	20
CARROTS	5.5000	bags	48.0000	20
CHILI PEPPERS	28.0000	cwt.	100.0000	20
CORN	4.9400	bu.	60.0000	20
COTTON LINT	.5500	lb.	1.0000	20
COTTONSEED	75.0000	ton	2000.0000	21
CUCUMBERS	7.0000	crtn	55.0000	20
DEFICIENCY PMT. CORN	1.0300	bu.	60.0000	23
DEFICIENCY PMT. COTTON	.2600	lb.	1.0000	23
DEFICIENCY PMT. SORGHUM	1.7500	cwt.	100.0000	23
DEFICIENCY PMT. WHEAT	1.8300	bu.	60.0000	23
GRAPEFRUIT	1.0000	ton	2000.0000	20
HAY	80.0000	ton	2000.0000	20
HAY SORGHUM	1.5000	bale	1.0000	20
HONEYDEWS	5.5000	crtn	30.0000	20
JALAPENOS	22.0000	cwt.	100.0000	20
LETTUCE	4.6400	crtn	50.0000	20
ONIONS	5.6000	bags	50.0000	20
ORANGES	1.0000	ton	2000.0000	20
PASTURE	12.0000	AUM	.0000	20
PEANUTS	25.0000	ton	2000.0000	20
PLANT CANE	40.0000	ton	2000.0000	20
SILAGE CORN	20.0000	ton	2000.0000	20
SILAGE SORGHUM	18.0000	ton	2000.0000	20
SORGHUM	2.9000	cwt.	100.0000	20
SOYBEANS	5.0000	bu.	60.0000	20
SUGAR CANE	20.0000	ton	2000.0000	20
TOMATOES	7.9000	crtn	40.0000	20
WATERMELON DRYLAND	5.5000	cwt.	100.0000	20
WATERMELON IRRI.	7.5000	cwt.	100.0000	20
WHEAT	2.3600	bu.	60.0000	20

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

TRACTORS, IMPLEMENTS AND EQUIPMENT
APRIL 25, 1986

DESCRIPTION	TRACTOR	TRACTOR	TRACTOR	TRACTOR	TRACTOR	TRACTOR
FIRST NAME	TRACTOR	TRACTOR	TRACTOR	TRACTOR	TRACTOR	TRACTOR
QUALIFYING NAME	100 HP	125 HP	150 HP	225 HP	40 HP	75 HP
HORSEPOWER RATING (HP)	100	125	150	225	40	75
USEFUL LIFE (HR OR MI)	12000	12000	12000	12000	12000	12000
FUEL TYPE	DI	DI	DI	DI	DI	DI
REMAINING LIFE (HR OR MI)	12000	12000	12000	12000	12000	12000
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	350	400	600	350	350	400
SPEED (MPH)						
WIDTH (FT)						
FIELD EFFICIENCY (%)						
CAPACITY (ACRES PER HOUR)						
POWER UNIT MULTIPLIER						
LABOR MULTIPLIER						
CURRENT LIST PRICE (\$)	37725	48800	54020	88600	12750	25300
SALVAGE VALUE (%)	38	38	38	40	38	38
CURRENT MARKET VALUE (\$)	33950	43900	48600	79750	11475	22750
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	SELF PROPELLED	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT
FIRST NAME	COMBINE	BEDDER	BROADCAST SEEDER	CHISEL	CHISEL	CULTIVATOR
QUALIFYING NAME		6 ROW		15 FT	18 FT	6 ROW
HORSEPOWER RATING (HP)	50	115	25	65	125	60
USEFUL LIFE (HR OR MI)	2000	2500	1200	2500	2500	2500
FUEL TYPE	DI					
REMAINING LIFE (HR OR MI)	2000	2500	1200	2500	2500	2500
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	600	100	50	20	200	100
SPEED (MPH)	3.0	4.5	4.0	4.5	4.5	3.5
WIDTH (FT)	20	20	30	15	18	20
FIELD EFFICIENCY (%)	70	80	67	80	80	75
CAPACITY (ACRES PER HOUR)						
POWER UNIT MULTIPLIER	1.0	1.1	1.1	1.1	1.1	1.1
LABOR MULTIPLIER	1.25	1.2	1.2	1.2	1.2	1.2
CURRENT LIST PRICE (\$)	70000	4200	1500	4000	4500	4000
SALVAGE VALUE (%)	10	10	10	10	10	10
CURRENT MARKET VALUE (\$)	63000	3880	1350	3600	4050	3600
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)			5			
OFF FARM PARTS & LABOR (\$)			10			
ON FARM OWNER LABOR (HR)			5			
ANNUAL USE BASE (HR OR MI)						
REPAIR COEFFICIENT #1	.230	.364	.777	.364	.364	.364
DEPRECIATION FACTOR #1	.64	.6	.6	.6	.6	.6
YEARS OWNED	3	10	10	10	7	7
REPAIR COEFFICIENT #2	1.4	1.3	1.4	1.3	1.3	1.3
DEPRECIATION FACTOR #2	.885	.885	.885	.885	.885	.885
CAPACITY (DEF.,CALC.)	C	C	C	C	C	C
FUEL USE (DEF.,CALC.)	C	C	C	C	C	C
R & M CALC. (#1,#2)	2	2	1	2	2	2
LEASE CALC. (HOUR,YEAR)						

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

DESCRIPTION	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT
FIRST NAME	CULTIVATOR	DISC	DISC-OFFSET	DISC-OFFSET	DISC-TANDEM	DITCHER BLADE
QUALIFYING NAME	ROLLING	BORDER	10 FT	13 FT	14 FT	
HORSEPOWER RATING (HP)	75	25	35	50	50	30
USEFUL LIFE (HR OR MI)	2500	2500	2500	2500	2500	2500
FUEL TYPE						
REMAINING LIFE (HR OR MI)	2500	2500	2500	2500	2500	2500
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	200	200	100	200	200	100
SPEED (MPH)	3.5	4.5	4.8	4.8	4.5	4.0
WIDTH (FT)	20	6	10	13	14	4
FIELD EFFICIENCY (%)	80	83	83	83	83	80
CAPACITY (ACRES PER HOUR)						2.6
POWER UNIT MULTIPLIER	1.1	1.1	1.1	1.1	1.1	1.1
LABOR MULTIPLIER	1.2	1.2	1.2	1.2	1.2	1.2
CURRENT LIST PRICE (\$)	4300	1600	4634	9000	3860	3000
SALVAGE VALUE (%)	10	10	10	10	10	10
CURRENT MARKET VALUE (\$)	3870	1440	4209	8100	3500	2700
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)						.65
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)						1
REPAIR COEFFICIENT #1	.364	.364	.364	.364	.364	.364
DEPRECIATION FACTOR #1	.6	.6	.6	.6	.6	.6
YEARS OWNED	7	10	10	10	7	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	D
FUEL USE (DEF.,CALC.)	C	C	C	C	C	C
R & M CALC. (#1,#2)	2	2	2	2	2	1
LEASE CALC. (HOUR,YEAR)						

DESCRIPTION	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT
FIRST NAME	DRILL	FERT. SPREADER	FLOAT	GRAIN CART	HARROW	MOLDBOARD PLOW
QUALIFYING NAME	GRAIN				FLEX	4 BOTTOM
HORSEPOWER RATING (HP)	30	20	20	10	25	70
USEFUL LIFE (HR OR MI)	1200	1200	1200	5000	2500	2500
FUEL TYPE						
REMAINING LIFE (HR OR MI)	1200	1200	1200	5000	2500	2500
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	120	50	50	480	35	100
SPEED (MPH)	4.0	4	6		4.5	4.5
WIDTH (FT)	13	20	14	8	12	5.3
FIELD EFFICIENCY (%)	63	67	60	60	80	80
CAPACITY (ACRES PER HOUR)				16		
POWER UNIT MULTIPLIER	1.1	1.1	1.1	1.1	1.1	1.1
LABOR MULTIPLIER	1.2	1.2	1.2	1.2	1.2	1.2
CURRENT LIST PRICE (\$)	5000	1	6500	7000	900	5000
SALVAGE VALUE (%)	10	100	10	10	30	10
CURRENT MARKET VALUE (\$)	4500	1	5850	6300	810	4500
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)				12		
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)		50		1		
REPAIR COEFFICIENT #1	.777	.777	.364	.364	.364	.364
DEPRECIATION FACTOR #1	.6	.6	.6	.6	.6	.6
YEARS OWNED	7	10	10	10	10	10
REPAIR COEFFICIENT #2	1.4	1.4	1.3	1.3	1.3	1.3
DEPRECIATION FACTOR #2	.885	.885	.885	.885		.885
CAPACITY (DEF.,CALC.)	C	C	C	D	C	C
FUEL USE (DEF.,CALC.)	C	C	C	C	C	C
R & M CALC. (#1,#2)	2	1	2	1	2	2
LEASE CALC. (HOUR,YEAR)		A				

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

DESCRIPTION	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT
FIRST NAME	PLANTER	PLANTER	ROTOVATOR	SHREDDER	SHREDDER	SPRAYER
QUALIFYING NAME	6 ROM	STANHAY		4 ROM	5 FT	
HORSEPOWER RATING (HP)	30	30	110	40	15	20
USEFUL LIFE (HR OR MI)	1200	1200	2500	2000	2000	1200
FUEL TYPE						
REMAINING LIFE (HR OR MI)	1200	1200	2500	2000	2000	1200
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	30	75	300	125	50	100
SPEED (MPH)	4.5	4.5	4.5	3.7	3.7	4.0
WIDTH (FT)	20	13	13	13	5	20
FIELD EFFICIENCY (%)	60	60	80	80	80	65
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 (\$)	7000	9500	7500	7000	801	1500
SALVAGE VALUE (%)	10	10	10	10	10	10
CURRENT MARKET VALUE (\$)	6300	8550	6750	6300	700	1350
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	.230	.487	.777
DEPRECIATION FACTOR #1	.6	.6	.6	.6	.6	.6
YEARS OWNED	10	10	7	7	10	10
REPAIR COEFFICIENT #2	1.4	1.4	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)						

DESCRIPTION	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT
FIRST NAME	SPRAYER	SPRAYER	SWEEP	TRAILER	TRAILER	TREE HOE
QUALIFYING NAME	12 FT	ORCHARD	MULCHER	COTTON	WATER	
HORSEPOWER RATING (HP)	20	30	150	1	175	30
USEFUL LIFE (HR OR MI)	1200	1200	2500	5000	2000	2500
FUEL TYPE						
REMAINING LIFE (HR OR MI)	1200	1200	2500	5000	2000	2500
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	35	75	200	400	150	400
SPEED (MPH)	4.0	4.0	5.0	10	10	3.0
WIDTH (FT)	12	25	24	8	3	5
FIELD EFFICIENCY (%)	67	65	80	82	82	83
CAPACITY (ACRES PER HOUR)				5	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 (\$)	2500	20000	4500	3000	4000	2500
SALVAGE VALUE (%)	10	10	10	20	10	10
CURRENT MARKET VALUE (\$)	2250	18000	4050	2700	3600	2250
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)				1		
OFF FARM PARTS & LABOR (\$)				5	1.19	
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)				400	1	
REPAIR COEFFICIENT #1	.777	.777	.364			.364
DEPRECIATION FACTOR #1	.6	.6	.6			.6
YEARS OWNED	8	10	7	10		6
REPAIR COEFFICIENT #2	1.4	1.4	1.3			1.3
DEPRECIATION FACTOR #2	.885	.885	.885			.885
CAPACITY (DEF.,CALC.)	C	C	C	D	D	C
FUEL USE (DEF.,CALC.)	C	C	C	C	C	C
R & M CALC. (#1,#2)	2	2	2	1	1	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	EQUIPMENT
FIRST NAME	TRAILER
QUALIFYING NAME	COTTON
HORSEPOWER RATING (HP)	
USEFUL LIFE (HR OR MI)	5000
FUEL TYPE	
REMAINING LIFE (HR OR MI)	5000
FUEL CON. (UNIT/HR OR /MI)	
ANNUAL USE (HR OR MI)	400
SPEED (MPH)	
WIDTH (FT)	
FIELD EFFICIENCY (%)	
CAPACITY (ACRES PER HOUR)	
POWER UNIT MULTIPLIER	
LABOR MULTIPLIER	
CURRENT LIST PRICE (\$)	3000
SALVAGE VALUE (%)	20
CURRENT MARKET VALUE (\$)	2700
LEASE PAYMENT (\$)	
ANNUAL LICENSE & TAX (\$)	
ANNUAL INSURANCE (\$)	
ON FARM HIRED LABOR (HR)	1
OFF FARM PARTS & LABOR (\$)	5
ON FARM OWNER LABOR (HR)	
ANNUAL USE BASE (HR OR MI)	400
REPAIR COEFFICIENT #1	
DEPRECIATION FACTOR #1	
YEARS OWNED	
REPAIR COEFFICIENT #2	
DEPRECIATION FACTOR #2	
CAPACITY (DEF.,CALC.)	D
FUEL USE (DEF.,CALC.)	D
R & M CALC. (#1,#2)	1
LEASE CALC. (HOUR,YEAR)	

OPERATING INPUT RESOURCES
April 25, 1986

Operating Input	Price per Unit	Unit of Measure	Cash Flow Row
=====	=====	=====	=====
ALLOTMENT LEASE	.20	cwt.	52
DEFOLIANT	5.5	acre	45
FOLFEED	4.38	acre	45
FOLFEED	5.24	appl	45
FUNGICIDE	3.00	appl	45
FUNGICIDE	4.00	appl	45
FUNGICIDE	4.00	appl	45
FUNGICIDE	5.50	appl	45
FUNGICIDE	4.00	appl	45
FUNGICIDE	4.00	appl	45
FUNGICIDE	5.61	appl	45
FUNGICIDE	5.50	appl	45
FUNGICIDE	4.63	appl	45
FUNGICIDE	12	appl	45
FUNGICIDE	3.00	appl	45
FUNGICIDE	19.88	appl	45
FUNGICIDE	9.80	appl	45
FUNGICIDE	5.13	appl	45
FUNGICIDE	4.66	appl	45
HERB. PREMERGE	9.00	appl	45
HERBICIDE	28.00	acre	45
HERBICIDE	3.16	appl	45
HERBICIDE	41.55	acre	45
HERBICIDE	41.55	acre	45
HERBICIDE	8.00	acre	45
HERBICIDE	13.00	acre	45
HERBICIDE	46.66	acre	45
HERBICIDE	23.33	acre	45
HERBICIDE	46.66	acre	45
HERBICIDE	7.00	acre	45
HERBICIDE	12.95	acre	45
HERBICIDE	8.00	acre	45
HERBICIDE	8.00	acre	45
HERBICIDE	7.81	appl	45
HERBICIDE	17.60	acre	45
HERBICIDE	65	acre	45
HERBICIDE	8.56	acre	45
HERBICIDE	28.00	acre	45
HERBICIDE	4.00	acre	45
HERBICIDE	35.00	appl	45
HERBICIDE	39.33	acre	45
HERBICIDE	48	acre	45
HOEING	6.00	acre	45
INOCULANT	1.10	appl	43
INSECTICIDE	5.00	appl	45
INSECTICIDE	5.00	appl	45
INSECTICIDE	6.00	appl	45
INSECTICIDE	3.50	appl	45
INSECTICIDE	8.67	appl	45
INSECTICIDE	8.67	appl	45
INSECTICIDE	49.50	appl	45
INSECTICIDE	7.53	appl	45

Operating Input	Price per Unit	Unit of Measure	Cash Flow Row
=====	=====	=====	=====
INSECTICIDE	CUCUMBER	3.50	appl 45
INSECTICIDE	HONEYDEW	3.50	appl 45
INSECTICIDE	LETTUCE	6.12	appl 45
INSECTICIDE	ONIONS	4.85	appl 45
INSECTICIDE	ORANGES	27.25	appl 45
INSECTICIDE	PEANUT	5.00	appl 45
INSECTICIDE	PEPPERS	5.00	appl 45
INSECTICIDE	SOIL	11	acre 45
INSECTICIDE	SORGHUM	1.80	appl 45
INSECTICIDE	SOYBEANS	2.60	appl 45
INSECTICIDE	SUGARCAN	25.00	appl 45
INSECTICIDE	TOMATO	5.10	appl 45
INSECTICIDE	WATERMEL	4.00	appl 45
LORSBAN		9.00	lb. 45
MALATHION		12.40	gal. 45
MILOGUARD		2.95	lb. 45
NITROGEN (DRY)		.25	lb. 44
NITROGEN (LIQ)		.21	lb. 44
PHOSPHATE		.22	lb. 44
PLANT CANE		40	ton 43
POTASH		.13	lb. 44
RETURN ON INVEST		.06	\$ 55
ROUNDUP		9.38	pint 45
SEED	BELL PEP	25	lb. 43
SEED	BROCCOLI	120	lb. 43
SEED	BUFFLE	7	lb. 43
SEED	CABBAGE	75	lb. 43
SEED	CANTAL	97	lb. 43
SEED	CARROT	6.5	lb. 43
SEED	CHILI	25	lb. 43
SEED	CORNGR.	1.3	lb. 43
SEED	CORNSIL	1.0	lb. 43
SEED	COTTON	.60	lb. 43
SEED	CUCUMBER	8	lb. 43
SEED	FORGSORG	.16	lb. 43
SEED	HONEYDEW	6.00	lb. 43
SEED	JALAPENO	.22	lb. 43
SEED	KLEINGR.	8.25	lb. 43
SEED	LETTUCE	20	lb. 43
SEED	ONION	36	lb. 43
SEED	PEANUT	.61	lb. 43
SEED	RYEGRASS	.35	lb. 43
SEED	SORGFORG	.16	lb. 43
SEED	SORGHUM	.7	lb. 43
SEED	SOYBEAN	.28	lb. 43
SEED	TOMATO	28.	lb. 43
SEED	WHEAT	.18	lb. 43
SEED	WMELOND	5	lb. 43
SEED	WMELONI	90	lb. 43
TREE	CITRUS	4	tree 43
TREE REPLACEMENT		5	tree 43
TREE WRAP		3	tree 43

AUTO OR TRUCK RESOURCES
APRIL 25, 1986

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

CUSTOM OPERATION RESOURCES

April 25, 1986

Custom Operation	Price per Unit	Unit of Measure	Cash Flow Row
=====	=====	=====	=====
BEE RENT	45	hive	42
BRUSH CLEARING	130	acre	42
BURN & HARVEST	5.88	ton	42
CUSTOM BALING HAY	.65	bale	42
CUSTOM DRYING PEANUTS	20	ton	42
CUSTOM HARVEST CORN	20	acre	42
CUSTOM HARVEST PEANUTS	8	ton	42
CUSTOM HARVEST SORGHUM	.4	cwt.	42
CUSTOM HARVEST WHEAT	.3	cwt.	42
CUSTOM HAULING	.20	cwt.	42
CUSTOM HAULING HAY	.40	bale	42
CUSTOM HAULING PEANUTS	8	ton	42
CUSTOM HAULING SORGHUM	.2	cwt.	42
CUSTOM PICKING COTTON	.12	lb.	42
CUSTOM PLANTING	5	acre	42
DEFOLIANT APPL.	3.50	acre	42
DRYING ONIONS	.25	bags	42
FERTILIZER APPL.	.3	acre	42
GIN, BAG, TIES	30	bale	42
HARVEST BELL PEP	1.50	crtn	42
HARVEST BROCCOLI	1.40	crtn	42
HARVEST CARROTS	1.20	bag	42
HARVEST CHILI	7.00	cwt.	42
HARVEST CUCUMBER	1.50	crtn	42
HARVEST JALAPENO	9.00	cwt.	42
HARVEST & HAUL SOYBEANS	.7	bu.	42
HARVEST & SELL WATERMEL	2.00	cwt.	42
HARVESTING CABBAGE	1.00	crtn	42
HARVESTING CANTAL	1.20	crtn	42
HARVESTING HONEYDEW	1.00	crtn	42
HARVESTING LETTUCE	1.00	crtn	42
HARVESTING ONIONS	1.30	bag	42
HARVESTING TOMATO	1.30	crtn	42
HERBICIDE APPL.	3.50	acre	42
HERBICIDE APPL. CITRUS	23.33	appl	42
INSECTICIDE APPL. CITRUS	26	appl	42
MARKETING CUCUMBER	.45	crtn	42
MARKETING JALAPENO	.60	cwt.	42
MARKETING VEGETABL	.40	crtn	42
MOW, RAKE, BALE	.65	bale	42
PACK & COUNT BELL PEP	2.10	crtn	42
PACK & COUNT BROCCOLI	2.70	crtn	42
PACK & COUNT CABBAGE	1.75	crtn	42
PACK & COUNT CANTAL	2.20	crtn	42
PACK & COUNT CARROTS	2.40	crtn	42
PACK & COUNT CUCUMBER	1.80	crtn	42
PACK & COUNT HONEYDEW	2.00	crtn	42
PACK & COUNT JALAPENO	2.40	cwt.	42
PACK & COUNT ONIONS	1.25	bag	42
PACKING & CONT. BELL PEP	2.70	crtn	42
PACKING & CONT. CHILI	1.35	cwt.	42
PACKING & CONT. JALAPENO	1.35	cwt.	42
PACKING & CONT. LETTUCE	1.00	crtn	42
PACKING & CONT. TOMATO	2.7	crtn	42
PESTICIDE APPL.	4.50	acre	42
SCOUTING	1.50	acre	42
SPRIGGING CUSTOM	125	acre	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.
FIRST NAME	SURFACE
QUALIFYING NAME	
HORSEPOWER RATING (HP)	
FUEL TYPE	
FUEL CON. (UNIT/HR OR /MI)	
USEFULL LIFE (HR)	50
REMAINING LIFE (HR)	50
EFFICIENCY (%)	
HIRED LABOR PER SET (HR)	1.5
OWNER LABOR PER SET (HR)	
NUMBER OF SETS	1
CURRENT LIST PRICE (\$)	1
SALVAGE PERCENT (%)	100
CURRENT MARKET VALUE (\$)	1
LEASE PAYMENT (\$)	
ON FARM HIRED LABOR (HR)	
OFF FARM PARTS & LABOR (\$)	
ON FARM OWNER LABOR (HR)	
ANNUAL USE BASE (HR)	
R & M ENG. ESTIMATE (%)	
R & M CALC. (#1,#2)	2
LEASE CALC. (HOUR,YEAR)	A
FUEL USE (DEF.,CALC.)	

FARMING OPERATIONS
April 25, 1986

Reso. Type	Resource Name	Resource Description	Cash Flow Row
M	APPLY FERTILIZER	Farming Operation	
A	TRACTOR	Tractor	
C	FERT. SPREADER	Implement	
J	OPERATOR LABOR	Operation Labor	
M	BEDDING	Farming Operation	
A	TRACTOR	Tractor	
C	BEDDER	Implement	
J	OPERATOR LABOR	Operation Labor	
M	CHISELING	Farming Operation	
A	TRACTOR	Tractor	
C	CHISEL	Implement	
J	OPERATOR LABOR	Operation Labor	
M	CHISELING	Farming Operation	
A	TRACTOR	Tractor	
C	CHISEL	Implement	
J	OPERATOR LABOR	Operation Labor	
M	COMBINING	Farming Operation	
B	COMBINE	Self Propelled Machinery	
J	OPERATOR LABOR	Operation Labor	
M	CULTIVATING	Farming Operation	
A	TRACTOR	Tractor	
C	CULTIVATOR	Implement	
J	OPERATOR LABOR	Operation Labor	
M	CULTIVATING	Farming Operation	
A	TRACTOR	Tractor	
C	CULTIVATOR	Implement	
J	OPERATOR LABOR	Operation Labor	
M	DISCING	Farming Operation	
A	TRACTOR	Tractor	
C	DISC	Implement	
J	OPERATOR LABOR	Operation Labor	
M	DISCING	Farming Operation	
A	TRACTOR	Tractor	
C	DISC-TANDEM	Implement	
J	OPERATOR LABOR	Operation Labor	
M	DISCING-OFFSET	Farming Operation	
A	TRACTOR	Tractor	
C	DISC-OFFSET	Implement	
J	OPERATOR LABOR	Operation Labor	
M	DISCING-OFFSET	Farming Operation	
A	TRACTOR	Tractor	
C	DISC-OFFSET	Implement	
J	OPERATOR LABOR	Operation Labor	
M	DITCHING	Farming Operation	
A	TRACTOR	Tractor	
C	DITCHER BLADE	Implement	
J	OPERATOR LABOR	Operation Labor	
M	DRILLING	Farming Operation	
A	TRACTOR	Tractor	
C	DRILL	Implement	
J	OPERATOR LABOR	Operation Labor	
M	FLOATING	Farming Operation	
A	TRACTOR	Tractor	
C	FLOAT	Implement	
J	OPERATOR LABOR	Operation Labor	
M	HARROWING	Farming Operation	
A	TRACTOR	Tractor	
C	HARROW	Implement	
J	OPERATOR LABOR	Operation Labor	

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.

Reso. Type	Resource Name		Resource Description	Cash Flow Row
=====	=====	=====	=====	=====
M	HAULING	COTTON	Farming Operation	
D	TRAILER	COTTON	Equipment	
F	PICKUP TRUCK	3/4 TON	Auto or Truck	
J	OPERATOR LABOR		Operation Labor	
M	HAULING	GRAIN	Farming Operation	
A	TRACTOR	75 HP	Tractor	
C	GRAIN CART		Implement	
J	OPERATOR LABOR		Operation Labor	
M	HAULING	WATER	Farming Operation	
A	TRACTOR	225 HP	Tractor	
C	TRAILER	WATER	Implement	
J	OPERATOR LABOR		Operation Labor	
M	HOEING	TREES	Farming Operation	
A	TRACTOR	40 HP	Tractor	
C	TREE HOE		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	
M	PLANT & SPRAY		Farming Operation	
A	TRACTOR	125 HP	Tractor	
C	SPRAYER		Implement	
C	PLANTER	6 ROW	Implement	
J	OPERATOR LABOR		Operation Labor	
M	PLANTING		Farming Operation	
A	TRACTOR	125 HP	Tractor	
C	PLANTER	6 ROW	Implement	
J	OPERATOR LABOR		Operation Labor	
M	PLANTING	STANHAY	Farming Operation	
A	TRACTOR	125 HP	Tractor	
C	PLANTER	STANHAY	Implement	
J	OPERATOR LABOR		Operation Labor	
M	PLOWING	4 BOTTOM	Farming Operation	
A	TRACTOR	125 HP	Tractor	
C	MOLDBOARD PLOW	4 BOTTOM	Implement	
J	OPERATOR LABOR		Operation Labor	
M	ROTOVATING		Farming Operation	
A	TRACTOR	150 HP	Tractor	
C	ROTOVATOR		Implement	
J	OPERATOR LABOR		Operation Labor	
M	SEEDING		Farming Operation	
A	TRACTOR	40 HP	Tractor	
C	BROADCAST SEEDER		Implement	
J	OPERATOR LABOR		Operation Labor	
M	SHREDDING	4 ROW	Farming Operation	
A	TRACTOR	100 HP	Tractor	
C	SHREDDER	4 ROW	Implement	
J	OPERATOR LABOR		Operation Labor	
M	SHREDDING	5 FT	Farming Operation	
A	TRACTOR	40 HP	Tractor	
C	SHREDDER	5 FT	Implement	
J	OPERATOR LABOR		Operation Labor	
M	SPRAYING		Farming Operation	
A	TRACTOR	75 HP	Tractor	
C	SPRAYER		Implement	
J	OPERATOR LABOR		Operation Labor	
M	SPRAYING	ORCHARD	Farming Operation	
A	TRACTOR	40 HP	Tractor	
C	SPRAYER	ORCHARD	Implement	
J	OPERATOR LABOR		Operation Labor	
M	SWEEPING		Farming Operation	
A	TRACTOR	150 HP	Tractor	
C	SWEEP	MULCHER	Implement	
J	OPERATOR LABOR		Operation Labor	

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.

BUDGET PARAMETERS REPORT
April 25, 1986

Parameter Name	Value	Unit of Measure	Description
=====	=====	=====	=====
DIESEL	1.0000	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	1.0500	GAL.	Cost of Gasoline
GASOLINE BTU	124100.0000	BTU	Energy of Gasoline
HIRED LABOR	5.0000	HOURL	Hired Repair and Maintenance Labor Rate
HIRED LABOR IRR	4.5000	HOURL	Hired Irrigation Operation Labor
INR	1.0000	%	Insurance Rate, % of Market value
IRITB	12.0000	%	Interest Rate, Intermediate Term Borrow.
IRITE	12.0000	%	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	12.0000	%	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	5.0000	HOURL	Owner Repair and Maintenance Labor Rate
OWNER LABOR IRR	4.5000	HOURL	Owner Irrigation Operation Labor
PTR	0.0000	%	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	6.155	0.000	0.000	0.000	0.647	0.000	0.000	16.289	0.000	0.970	24.061
TRACTOR	125 HP	\$/HR	7.693	0.000	0.000	0.000	0.895	0.000	0.000	18.429	0.000	1.098	28.115
TRACTOR	150 HP	\$/HR	9.232	0.000	0.000	0.000	1.213	0.000	0.000	13.602	0.000	0.810	24.857
TRACTOR	225 HP	\$/HR	13.848	0.000	0.000	0.000	1.520	0.000	0.000	38.266	0.000	2.279	55.912
TRACTOR	40 HP	\$/HR	2.462	0.000	0.000	0.000	0.219	0.000	0.000	5.506	0.000	0.328	8.514
TRACTOR	75 HP	\$/HR	4.616	0.000	0.000	0.000	0.464	0.000	0.000	9.549	0.000	0.569	15.198
COMBINE		\$/HR	3.556	0.000	0.000	0.000	13.125	0.000	0.000	27.153	0.000	1.050	44.884
BEDDER	6 ROW	\$/HR	0.000	0.000	0.000	0.000	0.766	0.000	0.000	5.911	0.000	0.388	7.065
BROADCAST SEEDER		\$/HR	0.000	0.000	0.000	0.000	1.000	10.000	0.000	4.192	0.000	0.270	15.462
CHISEL	15 FT	\$/HR	0.000	0.000	0.000	0.000	0.450	0.000	0.000	27.385	0.000	1.800	29.635
CHISEL	18 FT	\$/HR	0.000	0.000	0.000	0.000	1.011	0.000	0.000	3.632	0.000	0.203	4.845
CULTIVATOR	6 ROW	\$/HR	0.000	0.000	0.000	0.000	0.730	0.000	0.000	6.457	0.000	0.360	7.547
CULTIVATOR	ROLLING	\$/HR	0.000	0.000	0.000	0.000	0.966	0.000	0.000	3.471	0.000	0.194	4.630
DISC	BORDER	\$/HR	0.000	0.000	0.000	0.000	0.359	0.000	0.000	1.095	0.000	0.072	1.527
DISC-OFFSET	10 FT	\$/HR	0.000	0.000	0.000	0.000	0.845	0.000	0.000	6.407	0.000	0.421	7.673
DISC-OFFSET	13 FT	\$/HR	0.000	0.000	0.000	0.000	2.021	0.000	0.000	6.162	0.000	0.405	8.588
DISC-TANDEM	14 FT	\$/HR	0.000	0.000	0.000	0.000	0.867	0.000	0.000	3.142	0.000	0.175	4.184
DITCHER BLADE		\$/HR	0.000	0.000	0.000	0.000	0.650	0.000	0.000	4.154	0.000	0.270	5.073
DRILL	GRAIN	\$/HR	0.000	0.000	0.000	0.000	1.664	0.000	0.000	6.726	0.000	0.375	8.765
FERT. SPREADER		\$/HR	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
FLOAT		\$/HR	0.000	0.000	0.000	0.000	0.963	0.000	0.000	17.800	0.000	1.170	19.933
GRAIN CART		\$/HR	0.000	0.000	0.000	0.000	12.000	0.000	0.000	2.641	0.000	0.131	14.772
HARROW	FLEX	\$/HR	0.000	0.000	0.000	0.000	0.120	0.000	0.000	3.703	0.000	0.231	4.054
MOLDBOARD PLOW	4 BOTTOM	\$/HR	0.000	0.000	0.000	0.000	0.912	0.000	0.000	6.846	0.000	0.450	8.208
PLANTER	6 ROW	\$/HR	0.000	0.000	0.000	0.000	1.338	0.000	0.000	31.949	0.000	2.100	35.387
PLANTER	STANHAY	\$/HR	0.000	0.000	0.000	0.000	2.619	0.000	0.000	17.344	0.000	1.140	21.103
ROTOVATOR		\$/HR	0.000	0.000	0.000	0.000	1.902	0.000	0.000	4.036	0.000	0.225	6.163
SHREDDER	4 ROW	\$/HR	0.000	0.000	0.000	0.000	0.701	0.000	0.000	9.040	0.000	0.504	10.245
SHREDDER	5 FT	\$/HR	0.000	0.000	0.000	0.000	0.159	0.000	0.000	2.127	0.000	0.140	2.425
SPRAYER		\$/HR	0.000	0.000	0.000	0.000	0.464	0.000	0.000	2.054	0.000	0.135	2.653
SPRAYER	12 FT	\$/HR	0.000	0.000	0.000	0.000	0.508	0.000	0.000	10.844	0.000	0.643	11.995
SPRAYER	ORCHARD	\$/HR	0.000	0.000	0.000	0.000	5.514	0.000	0.000	36.514	0.000	2.400	44.428
SWEEP	MULCHER	\$/HR	0.000	0.000	0.000	0.000	1.011	0.000	0.000	3.632	0.000	0.203	4.845
TRAILER	COTTON	\$/HR	0.000	0.000	0.000	0.000	0.013	0.013	0.000	1.216	0.000	0.068	1.309
TRAILER	WATER	\$/HR	0.000	0.000	0.000	0.000	1.190	0.000	0.000	4.403	0.000	0.240	5.833
TREE HOE		\$/HR	0.000	0.000	0.000	0.000	0.691	0.000	0.000	1.083	0.000	0.056	1.830
TRAILER	COTTON	\$/HR	0.000	0.000	0.000	0.000	0.013	0.013	0.000	1.216	0.000	0.068	1.309
PICKUP TRUCK	3/4 TON	\$/MI	0.077	0.000	0.000	0.000	0.015	0.000	0.000	0.165	0.000	0.032	0.289
TRACTOR	40 HP	\$/AC	0.368	1.016	0.000	0.000	0.037	0.000	0.000	0.932	0.000	0.055	2.408
FERT. SPREADER		\$/AC	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
APPLY FERTILIZER		\$/AC	0.368	1.016	0.000	0.000	0.037	0.000	0.000	0.932	0.000	0.055	2.408
TRACTOR	125 HP	\$/AC	1.289	0.756	0.000	0.000	0.113	0.000	0.000	2.323	0.000	0.138	4.619
BEDDER	6 ROW	\$/AC	0.000	0.000	0.000	0.000	0.088	0.000	0.000	0.677	0.000	0.044	0.809
BEDDING	6 ROW	\$/AC	1.289	0.756	0.000	0.000	0.200	0.000	0.000	3.000	0.000	0.183	5.428

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.

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 CHISEL CHISELING	125 HP 15 FT 15 FT	\$/AC \$/AC \$/AC	1.160 0.000 1.160	1.008 0.000 1.008	0.000 0.000 0.000	0.000 0.000 0.000	0.150 0.069 0.219	0.000 0.000 0.000	0.000 0.000 0.000	3.097 4.184 7.280	0.000 0.000 0.000	0.184 0.275 0.459	5.599 4.527 10.127
TRACTOR CHISEL CHISELING	150 HP 18 FT 18 FT	\$/AC \$/AC \$/AC	1.549 0.000 1.549	0.840 0.000 0.840	0.000 0.000 0.000	0.000 0.000 0.000	0.170 0.129 0.299	0.000 0.000 0.000	0.000 0.000 0.000	1.905 0.462 2.367	0.000 0.000 0.000	0.113 0.026 0.139	4.577 0.617 5.194
COMBINE COMBINING		\$/AC \$/AC	0.698 0.698	1.228 1.228	0.000 0.000	0.000 0.000	2.578 2.578	0.000 0.000	0.000 0.000	5.333 5.333	0.000 0.000	0.206 0.206	10.043 10.043
TRACTOR CULTIVATOR CULTIVATING	125 HP 6 ROW 6 ROW	\$/AC \$/AC \$/AC	1.154 0.000 1.154	1.037 0.000 1.037	0.000 0.000 0.000	0.000 0.000 0.000	0.155 0.115 0.269	0.000 0.000 0.000	0.000 0.000 0.000	3.185 1.015 4.200	0.000 0.000 0.000	0.190 0.057 0.246	5.720 1.186 6.906
TRACTOR CULTIVATOR CULTIVATING	125 HP ROLLING ROLLING	\$/AC \$/AC \$/AC	1.195 0.000 1.195	0.972 0.000 0.972	0.000 0.000 0.000	0.000 0.000 0.000	0.145 0.142 0.287	0.000 0.000 0.000	0.000 0.000 0.000	2.986 0.511 3.497	0.000 0.000 0.000	0.178 0.029 0.206	5.476 0.682 6.158
TRACTOR DISC DISCING	40 HP BORDER BORDER	\$/AC \$/AC \$/AC	0.976 0.000 0.976	2.430 0.000 2.430	0.000 0.000 0.000	0.000 0.000 0.000	0.089 0.132 0.221	0.000 0.000 0.000	0.000 0.000 0.000	2.230 0.403 2.633	0.000 0.000 0.000	0.133 0.026 0.159	5.856 0.562 6.418
TRACTOR DISC-TANDEM DISCING	100 HP 14 FT TANDEM	\$/AC \$/AC \$/AC	0.943 0.000 0.943	1.041 0.000 1.041	0.000 0.000 0.000	0.000 0.000 0.000	0.112 0.137 0.249	0.000 0.000 0.000	0.000 0.000 0.000	2.827 0.496 3.322	0.000 0.000 0.000	0.168 0.028 0.196	5.091 0.660 5.751
TRACTOR DISC-OFFSET DISCING-OFFSET	75 HP 10 FT 10 FT	\$/AC \$/AC \$/AC	0.902 0.000 0.902	1.367 0.000 1.367	0.000 0.000 0.000	0.000 0.000 0.000	0.106 0.175 0.281	0.000 0.000 0.000	0.000 0.000 0.000	2.175 1.327 3.502	0.000 0.000 0.000	0.130 0.087 0.217	4.678 1.589 6.267
TRACTOR DISC-OFFSET DISCING-OFFSET	125 HP 13 FT 13 FT	\$/AC \$/AC \$/AC	1.084 0.000 1.084	1.051 0.000 1.051	0.000 0.000 0.000	0.000 0.000 0.000	0.157 0.322 0.479	0.000 0.000 0.000	0.000 0.000 0.000	3.229 0.981 4.210	0.000 0.000 0.000	0.192 0.065 0.257	5.713 1.368 7.081
TRACTOR DITCHER BLADE DITCHING	40 HP	\$/AC \$/AC \$/AC	1.143 0.000 1.143	2.538 0.000 2.538	0.000 0.000 0.000	0.000 0.000 0.000	0.093 0.250 0.342	0.000 0.000 0.000	0.000 0.000 0.000	2.329 1.597 3.927	0.000 0.000 0.000	0.139 0.104 0.242	6.241 1.951 8.192
TRACTOR DRILL DRILLING	75 HP GRAIN GRAIN	\$/AC \$/AC \$/AC	1.028 0.000 1.028	1.662 0.000 1.662	0.000 0.000 0.000	0.000 0.000 0.000	0.129 0.419 0.547	0.000 0.000 0.000	0.000 0.000 0.000	2.645 1.694 4.339	0.000 0.000 0.000	0.158 0.094 0.252	5.621 2.207 7.828
TRACTOR FLOAT FLOATING	125 HP	\$/AC \$/AC \$/AC	0.676 0.000 0.676	1.080 0.000 1.080	0.000 0.000 0.000	0.000 0.000 0.000	0.161 0.158 0.319	0.000 0.000 0.000	0.000 0.000 0.000	3.318 2.914 6.232	0.000 0.000 0.000	0.198 0.192 0.389	5.433 3.263 8.696
TRACTOR HARROW HARROWING	75 HP FLEX FLEX	\$/AC \$/AC \$/AC	0.719 0.000 0.719	1.260 0.000 1.260	0.000 0.000 0.000	0.000 0.000 0.000	0.097 0.023 0.120	0.000 0.000 0.000	0.000 0.000 0.000	2.006 0.707 2.713	0.000 0.000 0.000	0.119 0.044 0.164	4.202 0.774 4.976

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.

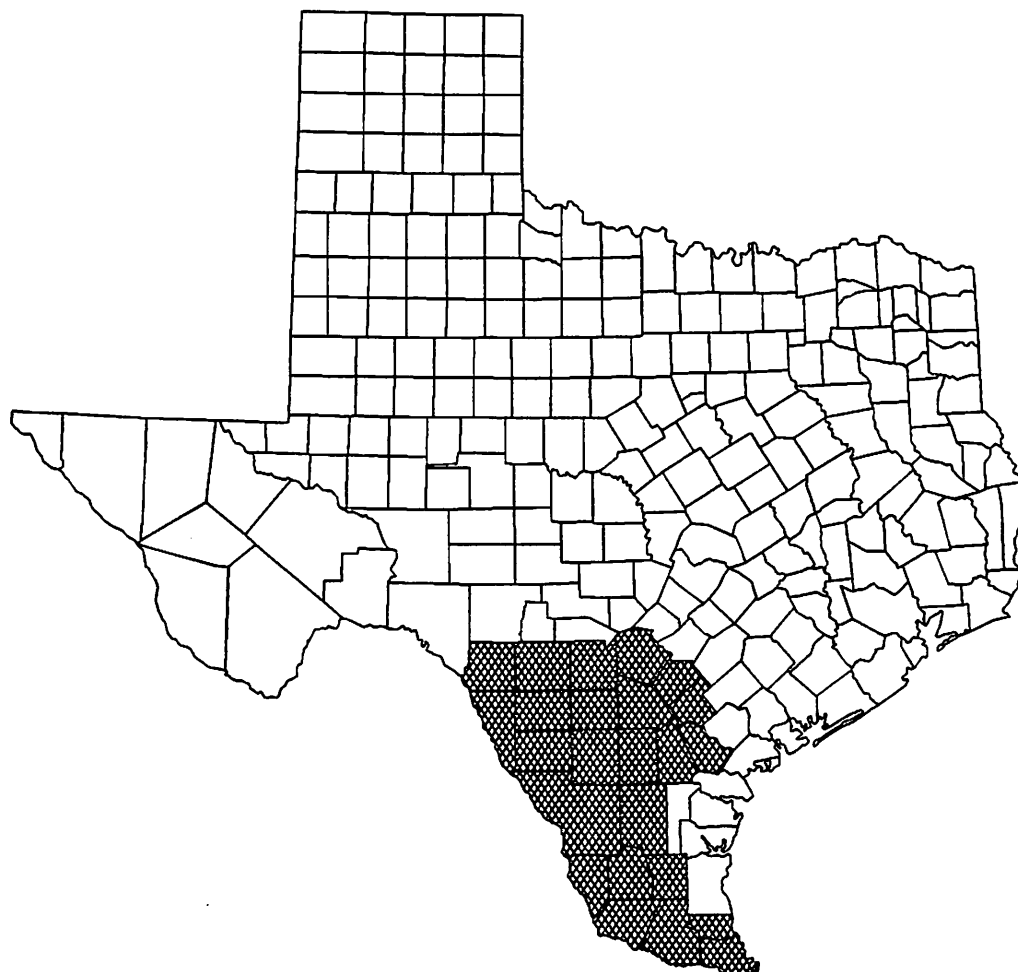
RESOURCE NAME	UNIT		VARIABLE EXPENSES							FIXED EXPENSES			TOTAL EXPENSES
			FUEL & LUBE	OPER. & MANAGE. LABOR	OPER. INPUT	CUSTOM OPER.	REPAIR & MAINT. OFF FARM	REPAIR & MAINT. LABOR	HOURLY LEASE	DEPREC. & INTEREST	ANNUAL LEASE	TAXES, LICENSE & INSUR.	
TRAILER	COTTON	\$/MI	0.000	0.000	0.000	0.000	0.013	0.013	0.000	1.216	0.000	0.068	1.309
PICKUP TRUCK	3/4 TON	\$/MI	0.231	0.500	0.000	0.000	0.045	0.000	0.000	0.496	0.000	0.096	1.368
HAULING	COTTON	\$/MI	0.231	0.500	0.000	0.000	0.058	0.013	0.000	1.712	0.000	0.164	2.677
TRACTOR	75 HP	\$/AC	0.136	0.413	0.000	0.000	0.032	0.000	0.000	0.656	0.000	0.039	1.276
GRAIN CART		\$/AC	0.000	0.000	0.000	0.000	0.750	0.000	0.000	0.165	0.000	0.008	0.923
HAULING	GRAIN	\$/AC	0.136	0.413	0.000	0.000	0.782	0.000	0.000	0.821	0.000	0.047	2.199
TRACTOR	225 HP	\$/AC	5.731	2.200	0.000	0.000	0.557	0.000	0.000	14.030	0.000	0.835	23.354
TRAILER	WATER	\$/AC	0.000	0.000	0.000	0.000	0.397	0.000	0.000	1.467	0.000	0.080	1.944
HAULING	WATER	\$/AC	5.731	2.200	0.000	0.000	0.954	0.000	0.000	15.498	0.000	0.915	25.298
TRACTOR	40 HP	\$/AC	1.969	4.374	0.000	0.000	0.159	0.000	0.000	4.013	0.000	0.239	10.754
TREE HOE		\$/AC	0.000	0.000	0.000	0.000	0.458	0.000	0.000	0.717	0.000	0.037	1.213
HOEING	TREES	\$/AC	1.969	4.374	0.000	0.000	0.617	0.000	0.000	4.731	0.000	0.276	11.967
PICKUP TRUCK	3/4 TON	\$/MI	0.077	0.167	0.000	0.000	0.015	0.000	0.000	0.165	0.000	0.032	0.456
PICKUP TRUCK	3/4 TON	\$/MI	0.077	0.167	0.000	0.000	0.015	0.000	0.000	0.165	0.000	0.032	0.456
TRACTOR	125 HP	\$/AC	1.080	1.047	0.000	0.000	0.156	0.000	0.000	3.216	0.000	0.192	5.690
SPRAYER		\$/AC	0.000	0.000	0.000	0.000	0.074	0.000	0.000	0.326	0.000	0.021	0.421
PLANTER	6 ROW	\$/AC	0.000	0.000	0.000	0.000	0.204	0.000	0.000	4.881	0.000	0.321	5.406
PLANT & SPRAY		\$/AC	1.080	1.047	0.000	0.000	0.434	0.000	0.000	8.423	0.000	0.534	11.517
TRACTOR	125 HP	\$/AC	0.811	1.008	0.000	0.000	0.150	0.000	0.000	3.097	0.000	0.184	5.251
PLANTER	6 ROW	\$/AC	0.000	0.000	0.000	0.000	0.204	0.000	0.000	4.881	0.000	0.321	5.406
PLANTING		\$/AC	0.811	1.008	0.000	0.000	0.355	0.000	0.000	7.977	0.000	0.505	10.657
TRACTOR	125 HP	\$/AC	1.248	1.551	0.000	0.000	0.231	0.000	0.000	4.765	0.000	0.284	8.079
PLANTER	STANHAY	\$/AC	0.000	0.000	0.000	0.000	0.616	0.000	0.000	4.076	0.000	0.268	4.960
PLANTING	STANHAY	\$/AC	1.248	1.551	0.000	0.000	0.847	0.000	0.000	8.841	0.000	0.552	13.039
TRACTOR	125 HP	\$/AC	3.394	2.854	0.000	0.000	0.426	0.000	0.000	8.765	0.000	0.522	15.960
MOLDBOARD PLOW	4 BOTTOM	\$/AC	0.000	0.000	0.000	0.000	0.394	0.000	0.000	2.960	0.000	0.195	3.549
PLOWING	4 BOTTOM	\$/AC	3.394	2.854	0.000	0.000	0.820	0.000	0.000	11.725	0.000	0.716	19.509
TRACTOR	150 HP	\$/AC	1.932	1.163	0.000	0.000	0.235	0.000	0.000	2.637	0.000	0.157	6.125
ROTOVATOR		\$/AC	0.000	0.000	0.000	0.000	0.335	0.000	0.000	0.711	0.000	0.040	1.086
ROTOVATING		\$/AC	1.932	1.163	0.000	0.000	0.571	0.000	0.000	3.349	0.000	0.197	7.211
TRACTOR	40 HP	\$/AC	0.272	0.677	0.000	0.000	0.025	0.000	0.000	0.621	0.000	0.037	1.632
BROADCAST SEEDER		\$/AC	0.000	0.000	0.000	0.000	0.103	1.026	0.000	0.430	0.000	0.028	1.586
SEEDING		\$/AC	0.272	0.677	0.000	0.000	0.127	1.026	0.000	1.051	0.000	0.065	3.218
TRACTOR	100 HP	\$/AC	1.167	1.415	0.000	0.000	0.153	0.000	0.000	3.841	0.000	0.229	6.804
SHREDDER	4 ROW	\$/AC	0.000	0.000	0.000	0.000	0.150	0.000	0.000	1.938	0.000	0.108	2.196
SHREDDING	4 ROW	\$/AC	1.167	1.415	0.000	0.000	0.303	0.000	0.000	5.779	0.000	0.337	9.001
TRACTOR	40 HP	\$/AC	1.181	3.679	0.000	0.000	0.134	0.000	0.000	3.376	0.000	0.201	8.571
SHREDDER	5 FT	\$/AC	0.000	0.000	0.000	0.000	0.089	0.000	0.000	1.185	0.000	0.078	1.352
SHREDDING	5 FT	\$/AC	1.181	3.679	0.000	0.000	0.223	0.000	0.000	4.561	0.000	0.279	9.923
TRACTOR	75 HP	\$/AC	0.535	1.047	0.000	0.000	0.081	0.000	0.000	1.666	0.000	0.099	3.429
SPRAYER		\$/AC	0.000	0.000	0.000	0.000	0.074	0.000	0.000	0.326	0.000	0.021	0.421
SPRAYING		\$/AC	0.535	1.047	0.000	0.000	0.154	0.000	0.000	1.992	0.000	0.121	3.849
TRACTOR	40 HP	\$/AC	0.377	0.838	0.000	0.000	0.031	0.000	0.000	0.769	0.000	0.046	2.059
SPRAYER	ORCHARD	\$/AC	0.000	0.000	0.000	0.000	0.700	0.000	0.000	4.634	0.000	0.305	5.639
SPRAYING	ORCHARD	\$/AC	0.377	0.838	0.000	0.000	0.730	0.000	0.000	5.403	0.000	0.350	7.698
TRACTOR	150 HP	\$/AC	1.290	0.567	0.000	0.000	0.115	0.000	0.000	1.286	0.000	0.077	3.333
SWEEP	MULCHER	\$/AC	0.000	0.000	0.000	0.000	0.087	0.000	0.000	0.312	0.000	0.017	0.416
SWEEPING		\$/AC	1.290	0.567	0.000	0.000	0.201	0.000	0.000	1.598	0.000	0.094	3.749

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.

TEXAS LIVESTOCK ENTERPRISE BUDGETS

SOUTH TEXAS AREA

Projected for 1986



Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic level, race, color, sex, religion or national origin.

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 - 2-86, New

COW-CALF PRODUCTION, UNIMPROVED BRUSH COUNTRY
South Texas Area
1986 Projected Costs and Returns per Head

=====							Your
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Estimate		
CULL COWS BEEF	0.10Hd	9.500 cwt.	38.7500	36.81			
DEER LEASE		22.000 acre	2.5000	55.00			
HEIFER CALVES	0.27Hd	4.100 cwt.	67.0000	74.17			
STEER CALVES	0.40Hd	4.500 cwt.	76.0000	136.80			
				=====			
Total GROSS Income				302.78			
=====							
OPERATING INPUT or CUSTOM OPERATION							
Description	Input Use	Unit	\$ / Unit	Cost			
COTTONSEED CAKE	180.000	lb.	0.110	19.80			
MISCELLANEOUS COW-CALF	1.000	head	5.000	5.00			
SALES COMMISSION	0.770	head	9.000	6.93			
SALT & MINERALS	45.670	lb.	0.280	12.79			
VET. MEDICINE	2.000	head	5.000	10.00			
WATER FACILITIESREPAIR	1.000	head	2.000	2.00			
CUSTOM HAULING COW-CALF	0.830	head	8.000	6.64			
Fuel				1.87			
Lube				0.02			
Repair				0.86			
				=====			
Total OPERATING INPUT and CUSTOM OPERATION Costs				65.90			
=====							
Residual returns to capital, ownership labor, land, management, and profit				236.88			
=====							
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost			
Interest, OC Borrowed	19.645	Dol.	0.125	2.46			
Machinery and Implement	71.782	Dol.	0.085	6.10			
Livestock	676.667	Dol.	0.085	57.52			
				=====			
Total CAPITAL INVESTMENT Costs				66.07			
=====							
Residual returns to ownership, labor, land, management, and profit				170.81			
=====							
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost			
Machinery and Equipment				11.77			
Livestock				10.85			
				=====			
Total OWNERSHIP Costs				22.62			
=====							
Residual returns to labor, land, management, and profit				148.18			
=====							
LABOR COST Description	Input Use	Unit	Average Rate	Cost			
Machinery and Implement	1.525	Hr.	5.000	7.63			
Other	7.470	Hr.	4.000	29.88			
				=====			
Total LABOR Costs				37.51			
=====							
Residual returns to land, management, and profit				110.68			
=====							
LAND COST Description	Input Use	Unit	Rate of Return	Cost			
PASTURE							
Annual Lease	22.500	Acre	4.000	90.00			
				=====			
Total LAND Costs				90.00			
=====							
Residual returns to management and profit				20.68			
=====							
-WARNING- No Management Cost Specified							
=====							
Residual returns to profit				20.68			
=====							
Total Projected Cost of Production				282.10			

Cow-Calf Production, Unimproved Brush Country
South Texas Area
1986 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
CULL COWS BEEF	0.10Hd	9.500 cwt.	38.7500	36.81	_____
DEER LEASE		22.000 acre	2.5000	55.00	_____
HEIFER CALVES	0.27Hd	4.100 cwt.	67.0000	74.17	_____
STEER CALVES	0.40Hd	4.500 cwt.	76.0000	136.80	_____
				=====	_____
Total GROSS Income				302.78	_____
VARIABLE COST Description				Total	
=====				=====	
COTTONSEED CAKE				19.80	_____
CUSTOM HAULING COW-CALF				6.64	_____
FENCE				1.16	_____
Interest - OC Borrowed				2.46	_____
LIVESTOCK LABOR				29.88	_____
MISCELLANEOUS COW-CALF				5.00	_____
PICKUP TRUCK 3/4 TON				9.15	_____
SALES COMMISSION				6.93	_____
SALT & MINERALS				12.79	_____
STOCK SPRAYER				0.02	_____
STOCK TRAILER				0.03	_____
TACK				0.01	_____
VET. MEDICINE				10.00	_____
WATER FACILITIESREPAIR				2.00	_____
				=====	_____
Total VARIABLE COST				105.86	_____
GROSS INCOME minus VARIABLE COST				196.92	_____
FIXED COST Description	Unit		Total		
=====	=====		=====		
Machinery	Acre		86.24	_____	
Land	Acre		90.00	_____	
			=====		
Total FIXED Cost			176.24	_____	
Total of ALL Cost			282.10	_____	
NET PROJECTED RETURNS			20.68	_____	

COW-CALF PRODUCTION, 1/3 IMPROVED PASTURE
South Texas Area
1986 Projected Costs and Returns per Head

=====						Your
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Estimate	
CULL COWS BEEF	0.10Hd	9.750 cwt.	38.7500	37.78		
DEER LEASE		18.000 acre	2.5000	45.00		
HEIFER CALVES	0.30Hd	4.300 cwt.	67.0000	86.43		
STEER CALVES	0.43Hd	4.800 cwt.	76.0000	156.86		
				=====		
Total GROSS Income				326.08		
=====						
OPERATING INPUT or CUSTOM OPERATION						
Description	Input Use	Unit	\$ / Unit	Cost		
COTTONSEED CAKE	180.000	lb.	0.110	19.80		
MISCELLANEOUS COW-CALF	1.000	head	5.000	5.00		
PASTURE MAINT.	2.000	acre	2.000	4.00		
SALES COMMISSION	0.830	head	9.000	7.47		
SALT & MINERALS	50.000	lb.	0.280	14.00		
VET. MEDICINE	2.000	head	5.000	10.00		
WATER FACILITIESREPAIR	1.000	head	2.000	2.00		
CUSTOM HAULING COW-CALF	0.830	head	8.000	6.64		
Fuel				3.92		
Lube				0.04		
Repair				1.61		
				=====		
Total OPERATING INPUT and CUSTOM OPERATION Costs				74.48		
=====						
Residual returns to capital, ownership						
labor, land, management, and profit				251.60		
=====						
CAPITAL INVESTMENT Description	Quantity	Unit	Rate of	Cost		
	Invested		Return			
Interest, OC Borrowed	24.302	Dol.	0.125	3.04		
Machinery and Implement	110.054	Dol.	0.085	9.35		
Livestock	666.517	Dol.	0.085	56.65		
				=====		
Total CAPITAL INVESTMENT Costs				69.05		
=====						
Residual returns to ownership, labor,						
land, management, and profit				182.55		
=====						
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost		
Machinery and Equipment				20.73		
Livestock				10.04		
				=====		
Total OWNERSHIP Costs				30.78		
=====						
Residual returns to labor, land, management, and profit				151.78		
=====						
LABOR COST Description	Input Use	Unit	Average	Cost		
			Rate			
Machinery and Implement	3.052	Hr.	5.000	15.26		
Other	6.480	Hr.	4.000	25.92		
				=====		
Total LABOR Costs				41.18		
=====						
Residual returns to land, management, and profit				110.60		
=====						
LAND COST Description	Input Use	Unit	Rate of	Cost		
			Return			
PASTURE						
Annual Lease	18.000	Acre	4.000	72.00		
				=====		
Total LAND Costs				72.00		
=====						
Residual returns to management and profit				38.60		
=====						
-WARNING- No Management Cost Specified						
=====						
Residual returns to profit				38.60		
=====						
Total Projected Cost of Production				287.48		

Cow-Calf Production, 1/3 Improved Pasture
South Texas Area
1986 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
CULL COWS BEEF	0.10Hd	9.750 cwt.	38.7500	37.78	_____
DEER LEASE		18.000 acre	2.5000	45.00	_____
HEIFER CALVES	0.30Hd	4.300 cwt.	67.0000	86.43	_____
STEER CALVES	0.43Hd	4.800 cwt.	76.0000	156.86	_____
				=====	_____
Total GROSS Income				326.08	_____
VARIABLE COST Description				Total	
=====				=====	
COTTONSEED CAKE				19.80	_____
CUSTOM HAULING COW-CALF				6.64	_____
FENCE				1.52	_____
Interest - OC Borrowed				3.04	_____
LIVESTOCK LABOR				25.92	_____
MISCELLANEOUS COW-CALF				5.00	_____
PASTURE MAINT.				4.00	_____
PICKUP TRUCK 3/4 TON				19.22	_____
SALES COMMISSION				7.47	_____
SALT & MINERALS				14.00	_____
STOCK SPRAYER				0.03	_____
STOCK TRAILER				0.04	_____
TACK				0.02	_____
VET. MEDICINE				10.00	_____
WATER FACILITIESREPAIR				2.00	_____
				=====	_____
Total VARIABLE COST				118.69	_____
GROSS INCOME minus VARIABLE COST				207.38	_____
FIXED COST Description	Unit		Total		
=====	=====		=====		
Machinery	Acre		96.78	_____	
Land	Acre		72.00	_____	
			=====		
Total FIXED Cost			168.78	_____	
Total of ALL Cost			287.48	_____	
NET PROJECTED RETURNS			38.60	_____	

COW-CALF PRODUCTION, IMPROVED PASTURE
South Texas Area
1986 Projected Costs and Returns per Head

=====						Your
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Estimate	
CULL COWS BEEF	0.10Hd	10.000	cwt.	38.7500	38.75	
HEIFER CALVES	0.32Hd	4.600	cwt.	67.0000	98.62	
STEER CALVES	0.45Hd	5.000	cwt.	76.0000	171.00	
				=====		
Total GROSS Income					308.37	
=====						
OPERATING INPUT or CUSTOM OPERATION						
Description	Input Use	Unit	\$ / Unit	Cost		
COTTONSEED CAKE	200.000	lb.	0.110	22.00		
MISCELLANEOUS COW-CALF	1.000	head	5.000	5.00		
PASTURE MAINT.	3.320	acre	2.000	6.64		
SALES COMMISSION	0.830	head	9.000	7.47		
SALT & MINERALS	50.000	lb.	0.280	14.00		
VET. MEDICINE	2.000	head	5.000	10.00		
WATER FACILITIESREPAIR	1.000	head	2.000	2.00		
CUSTOM HAULING COW-CALF	0.870	head	8.000	6.96		
Fuel				4.67		
Lube				0.05		
Repair				1.81		
				=====		
Total OPERATING INPUT and CUSTOM OPERATION Costs					80.60	
=====						
Residual returns to capital, ownership labor, land, management, and profit				227.78		
=====						
CAPITAL INVESTMENT Description	Quantity	Unit	Rate of	Cost		
	Invested		Return			
Interest, OC Borrowed	57.230	Dol.	0.125	7.15		
Machinery and Implement	109.722	Dol.	0.085	9.33		
Livestock	655.352	Dol.	0.085	55.70		
				=====		
Total CAPITAL INVESTMENT Costs					72.19	
=====						
Residual returns to ownership, labor, land, management, and profit				155.59		
=====						
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost		
Machinery and Equipment				22.59		
Livestock				9.16		
				=====		
Total OWNERSHIP Costs					31.75	
=====						
Residual returns to labor, land, management, and profit				123.84		
=====						
LABOR COST Description	Input Use	Unit	Average	Cost		
			Rate			
Machinery and Implement	3.553	Hr.	5.000	17.77		
Other	6.000	Hr.	4.000	24.00		
				=====		
Total LABOR Costs					41.77	
=====						
Residual returns to land, management, and profit				82.08		
=====						
LAND COST Description	Input Use	Unit	Rate of	Cost		
			Return			
PASTURE						
Annual Lease	10.000	Acre	4.000	40.00		
				=====		
Total LAND Costs					40.00	
=====						
Residual returns to management and profit				42.08		
=====						
-WARNING- No Management Cost Specified						
=====						
Residual returns to profit				42.08		
=====						
Total Projected Cost of Production				266.30		

Cow-Calf Production, Improved Pasture
South Texas Area
1986 Projected Costs and Returns per Head

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
CULL COWS BEEF	0.10Hd	10.000	cwt.	38.7500	38.75
HEIFER CALVES	0.32Hd	4.600	cwt.	67.0000	98.62
STEER CALVES	0.45Hd	5.000	cwt.	76.0000	171.00
				=====	=====
Total GROSS Income				308.37	=====
VARIABLE COST Description =====				Total =====	
COTTONSEED CAKE				22.00	=====
CUSTOM HAULING COW-CALF				6.96	=====
FENCE				1.33	=====
Interest - OC Borrowed				7.15	=====
LIVESTOCK LABOR				24.00	=====
MISCELLANEOUS COW-CALF				5.00	=====
PASTURE MAINT.				6.64	=====
PICKUP TRUCK 3/4 TON				22.88	=====
SALES COMMISSION				7.47	=====
SALT & MINERALS				14.00	=====
STOCK SPRAYER				0.03	=====
STOCK TRAILER				0.04	=====
TACK				0.02	=====
VET. MEDICINE				10.00	=====
WATER FACILITIESREPAIR				2.00	=====
				=====	=====
Total VARIABLE COST				129.52	=====
GROSS INCOME minus VARIABLE COST				178.86	=====
FIXED COST Description =====	Unit =====			Total =====	
Machinery	Acre			96.78	=====
Land	Acre			40.00	=====
				=====	=====
Total FIXED Cost				136.78	=====
Total of ALL Cost				266.30	=====
NET PROJECTED RETURNS				42.08	=====

LIVESTOCK PRODUCTS REPORT
April 26, 1986

Livestock Name	Price per Unit	Unit of Mes.	Weight per Unit	Cash Flow Row
=====	=====	=====	=====	=====
CULL COWS BEEF	38.7500	cwt.	100.0000	26
DEER LEASE	2.5000	acre	.0000	24
HEIFER CALVES	67.0000	cwt.	100.0000	24
STEER CALVES	76.0000	cwt.	100.0000	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.