

Operating Input		Price per Unit	Unit of Measure	Cash Flow Row
=====	=====	=====	=====	=====
INSECTICIDE	CARROT	6.50	appl	45
INSECTICIDE	CORN	8.00	appl	45
INSECTICIDE	COTTON	10.00	appl	45
INSECTICIDE	CUCUMBER	10.00	appl	45
INSECTICIDE	LETTUCE	8.00	appl	45
INSECTICIDE	ONION	7.50	appl	45
INSECTICIDE	PEANUT	4.10	appl	45
INSECTICIDE	PECAN	3.00	appl	45
INSECTICIDE	SORGHUM	6.50	appl	45
INSECTICIDE	SOYBEAN	7.00	appl	45
INSECTICIDE	SPINACH	13.00	appl	45
INSECTICIDE	SUNFLOW.	6.00	appl	45
INSECTICIDE	ZOLO	11	pint	45
MISC ADMIN D/H		16.00	acre	55
MISCELLANEOUS	COW-CALF	5.00	head	55
MISCELLANEOUS	PECAN	15.0	acre	55
NEMATICIDE		28	appl	45
NITROGEN (ANHY)		.102	lb.	44
NITROGEN (DRY)		.20	lb.	44
NITROGEN (LIQ)		.20	lb.	44
PASTURE MAINT.		2	acre	52
PHOSPHATE		.21	lb.	44
PHOSPHORUS	FERT	.21	lb.	44
PLANTING EQUIP.	HIRED	2	hour	52
PLANTING EQUIP.	RENTAL	2	hour	52
POTASSIUM	FERT	.09	lb.	44
SALES COMMISSION		9	head	55
SALES COMMISSION	FEEDER	1.50	head	55
SALT & MINERALS		.28	lb.	47
SALT AND MINERAL		10.50	cwt.	47
SEED	BEET	3.60	lb.	43
SEED	BUFFELGR	3.40	lb.	43
SEED	CABBAGE	69.00	lb.	43
SEED	CANT.	6	lb.	43
SEED	CARROT	5.50	lb.	43
SEED	CARRPROC	30.00	lb.	43
SEED	CORN-GR.	.50	lb.	43
SEED	CORN-SIL	1.00	lb.	43
SEED	CORNFOOD	1.40	lb.	43
SEED	COTTON	.55	lb.	43
SEED	CUCUMBER	26.00	lb.	43
SEED	GUAR	.55	lb.	43
SEED	KLEIN.	5.50	lb.	43
SEED	LETTUCE	28.00	lb.	43
SEED	OATS	.15	lb.	43
SEED	ONION	18.50	lb.	43
SEED	PEANUT	.62	lb.	43
SEED	PICKLE	8.00	lb.	43
SEED	RYEGRASS	.25	lb.	43
SEED	SORGFORG	.32	lb.	43
SEED	SORGHUM	.18	lb.	43
SEED	SOYBEAN	.32	lb.	43
SEED	SPINACH	4.50	lb.	43
SEED	SPINPROC	3.50	lb.	43
SEED	SUNFLOW.	.50	lb.	43
SEED	WHEAT	.16	lb.	43
SM. GRAINS PAST.		120.	acre	47
STOCKER CALVES		72.00	cwt.	46
TRANSPORTATION	STOCKER	1	HEAD	49
TREES (5-6 FT)	PECAN	7.50	tree	43
VET. MEDICINE		5.00	head	48
VET. MEDICINE	STOCKER	5.50	head	48
WATER FACILITY	REPAIR	2.0	head	55
ZINC SULPHATE		.30	lb.	45

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.

AUTO OR TRUCK RESOURCES
APRIL 23, 1987

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 (MI/H)	30
WIDTH (FT)	
FIELD EFFICIENCY (%)	
CAPACITY (AC/HR)	
POWER UNIT MULTIPLIER	
LABOR MULTIPLIER	
CURRENT LIST PRICE (\$)	13000
SALVAGE VALUE (%)	.167
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 23, 1987

Custom Operation	Price per Unit	Unit of Measure	Cash Flow Row
=====	=====	=====	=====
BALE, BAG, & TIE STRIPPED	13	bale	42
BORON APPL.	3	acre	42
CUST. LAND PLANE	6	acre	42
CUSTOM CHISEL	10	appl	42
CUSTOM COMBINE PEANUT	1.50	cwt.	42
CUSTOM DISCING	8	acre	42
CUSTOM HARVEST CORN	20.00	acre	42
CUSTOM HARVEST GUAR	20.00	acre	42
CUSTOM HARVEST OATS	12.00	acre	42
CUSTOM HARVEST SORGHUM	.45	cwt.	42
CUSTOM HARVEST SORGHUMD	15	acre	42
CUSTOM HARVEST SORGHUMI	.45	cwt.	42
CUSTOM HARVEST SOYBEAN	.75	bu.	42
CUSTOM HARVEST SUNFLOW.	25	acre	42
CUSTOM HARVEST WHEAT	17.50	acre	42
CUSTOM HAULING CORN	.17	bu.	42
CUSTOM HAULING COW-CALF	8.00	head	42
CUSTOM HAULING GUAR	.25	cwt.	42
CUSTOM HAULING HAY	.15	bale	42
CUSTOM HAULING PEANUTS	8	ton	42
CUSTOM HAULING SORGHUM	.25	cwt.	42
CUSTOM HAULING SOYBEANS	.15	bu.	42
CUSTOM HAULING SUNFLOW.	.20	cwt.	42
CUSTOM HAULING WHEAT	.25	bu.	42
CUSTOM INSECT. PEANUT	5	appl	42
CUSTOM PICKING COTTON	.11	lb.	42
CUSTOM PICKING PECANS	.28	lb.	42
CUSTOM ROOT FLOW	45	acre	42
CUSTOM STRIPPING COTTON	1.75	cwt.	42
DEFOLIANT APPL.	3.00	acre	42
DRYING CUSTOM	18.0	ton	42
FERTILIZER APPL.	1.50	acre	42
FUNGICIDE APPL. AIR	2.9	acre	42
FUNGICIDE, PCNB APPL	46	appl	42
GINNING STRIPPED	1.75	cwt.	42
HARV., PACK & MKT CABBAGE	1.75	bag	42
HARV., PACK & MKT CANT.	4.00	crtn	42
HARV., PACK & MKT CARROTS	4.25	bag	42
HARV., PACK & MKT CUCUMBER	3.60	crtn	42
HARV., PACK & MKT LETTUCE	4.25	crtn	42
HARV., PACK & MKT ONIONS	3.65	bag	42
HARV., PACK & MKT PICKLES	6.5	cwt.	42
HARV., PACK & MKT SPINACH	4.10	bu.	42
HARV., PACK & MKT SPINPROC	7.50	ton	42
HARVEST & HAUL BEETS	11	ton	42
HARVEST & HAUL CARROTS	11	ton	42
HERBICIDE APPL.	3.00	acre	42
INSECTICIDE APPL	3.00	appl	42
INSECTICIDE APPL AIR	3.00	acre	42
MOW, RAKE & BALE	.90	bale	42
PESTICIDE APPL.	3.5	acre	42
RETARDANT APPL.	3.50	appl	42
SPRIG & SPRIGGING	25	acre	42
STRIP & HAUL COTTON	1.55	cwt.	42
VITAVAX APPL.	3.5	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.

LABOR RESOURCES
APRIL 23, 1987

DESCRIPTION	OTHER LABOR		
	HIRED LABOR	LIVESTOCK LABOR	OPERATOR LABOR
FIRST NAME			
QUALIFYING NAME			
COST OR VALUE (\$/HR)	4.00	4.00	4.50
TOTAL WAGE BENEFITS (%)			
LABOR TYPE (A,B)	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
APRIL 23, 1987

DESCRIPTION	LIVESTOCK	LIVESTOCK	LIVESTOCK	LIVESTOCK
FIRST NAME	BEEF BULL	BEEF COW	BEEF HEIFER	HORSE
QUALIFYING NAME		RAISED	RAISED	
REMAINING LIFE (YR)	6	8	8	8
CURRENT MARKET VALUE (\$)	1200	550	500	750
SALVAGE VALUE (%)	60	100	100	25
INSURANCE RATE (%)	1.	1.	1	1
ANNUAL LEASE (\$)				
CALC OPTIONS (R,L,P)	P	R	R	P

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.

LAND RESOURCES
APRIL 23, 1987

DESCRIPTION	LAND	LAND	LAND	LAND	LAND	LAND
FIRST NAME	LAND - CASH RENT	LAND - CASH RENT	LAND - CASH RENT	LAND - CASH RENT	LAND - CASH RENT	LAND - CASH RENT
QUALIFYING NAME	BEETS	CORNFOOD	COTTONI	COTTSSD	COTTSSI	CROP
MARKET VALUE (\$/AC)						
PROPERTY TAX (\$/AC)						
APPRECIATION RATE (%)						
INTEREST RATE (%)						
ANNUAL LEASE (\$/AC)	40	50	60	20	50	10
APP. CALCUATIONS (Y,N)	N	N	N	N	N	N

DESCRIPTION	LAND	LAND	LAND	LAND	LAND	LAND
FIRST NAME	LAND - CASH RENT	LAND - CASH RENT	LAND - CASH RENT	LAND - CASH RENT	LAND - CASH RENT	LAND - CASH RENT
QUALIFYING NAME	FORAGE	FPEANUTI	GUARD	GUARI	HAYI	PASTURE
MARKET VALUE (\$/AC)						
PROPERTY TAX (\$/AC)						
APPRECIATION RATE (%)						
INTEREST RATE (%)						
ANNUAL LEASE (\$/AC)	15	160	20	30	40	10
APP. CALCUATIONS (Y,N)	N	N	N	N	N	N

DESCRIPTION	LAND	LAND	LAND	LAND	LAND	LAND
FIRST NAME	LAND - CASH RENT	LAND - CASH RENT	LAND - CASH RENT	LAND - CASH RENT	LAND - CASH RENT	LAND - CASH RENT
QUALIFYING NAME	PASTUREI	PECANS	SORGHUMD	SORGHUMI	SOYBEANS	SPEANUTI
MARKET VALUE (\$/AC)						
PROPERTY TAX (\$/AC)						
APPRECIATION RATE (%)						
INTEREST RATE (%)						
ANNUAL LEASE (\$/AC)	25	50	15	40	40	30
APP. CALCUATIONS (Y,N)	N	N	N	N	N	N

DESCRIPTION	LAND	LAND	LAND	LAND	LAND	LAND
FIRST NAME	LAND - CASH RENT	LAND - CASH RENT	LAND - CASH RENT	PASTURE	PASTURE	PASTURE
QUALIFYING NAME	VEG	WHEATD	WHEATI		1/3 IMP.	IMPROVED
MARKET VALUE (\$/AC)						
PROPERTY TAX (\$/AC)						
APPRECIATION RATE (%)						
INTEREST RATE (%)						
ANNUAL LEASE (\$/AC)	50	15	30	4	4.50	9.00
APP. CALCUATIONS (Y,N)	N	N	N	N	N	N

DESCRIPTION	LAND	LAND
FIRST NAME	PASTURE	SM. GRAINS PAST.
QUALIFYING NAME	NATIVE	
MARKET VALUE (\$/AC)		
PROPERTY TAX (\$/AC)		
APPRECIATION RATE (%)		
INTEREST RATE (%)		
ANNUAL LEASE (\$/AC)	3.20	25.0
APP. CALCUATIONS (Y,N)	N	N

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.

PERENNIAL CROP RESOURCES
APRIL 23, 1987

DESCRIPTION	PERENNIAL CROP	PERENNIAL CROP	PERENNIAL CROP	PERENNIAL CROP	PERENNIAL CROP	PERENNIAL CROP
FIRST NAME	BERMUDA HAY	BERMUDA PASTURE	BERMUDA PASTURE	BUFFELGRASS	KLEINGRASS	PECAN
QUALIFYING NAME	IRRIG.	DRYLAND	IRRIG.	CULT.	ESTABL.	EARLY
MARKET VALUE (\$/AC)	202.33	60.70	176.37	60.42	83.08	80.70
PROPERTY TAX (\$/AC)						
REMAINING LIFE (YR)	15	10	15	10	10	13
SALVAGE VALUE (%)						
APPRECIATION RATE (%)						
INTEREST RATE (%)	6	6	6	6	6	6
ANNUAL LEASE (\$/AC)						
APP. CALCUATIONS (Y,N)	N	N	N	N	N	N

DESCRIPTION	PERENNIAL CROP	PERENNIAL CROP	PERENNIAL CROP
FIRST NAME	PECAN	PECAN	PECAN
QUALIFYING NAME	EARLYHAR	ESTABL.	PREHARV.
MARKET VALUE (\$/AC)	67.68	417.45	399.53
PROPERTY TAX (\$/AC)			
REMAINING LIFE (YR)	13	20	18
SALVAGE VALUE (%)			
APPRECIATION RATE (%)			
INTEREST RATE (%)	6	6	6
ANNUAL LEASE (\$/AC)			
APP. CALCUATIONS (Y,N)	N	N	N

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.

BUILDINGS OR IMPROVEMENTS RESOURCES
APRIL 23, 1987

DESCRIPTION	BUILD. OR IMP.
FIRST NAME	FENCE
QUALIFYING NAME	
FUEL - UTILITY COST (\$/YR)	
REMAINING LIFE (YR)	12
CURRENT MARKET VALUE (\$)	1000
SALVAGE VALUE (%)	
PROPERTY TAXES (\$/YR)	
ANNUAL LEASE (\$)	
ON FARM HIRED LABOR (HR)	
OFF FARM PARTS & LABOR (\$)	4.17
ON FARM OWNER LABOR (HR)	4
LEASE CALC. (ANNUAL)	

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.

MANAGEMENT RESOURCES
APRIL 23, 1987

DESCRIPTION	MANAGEMENT
FIRST NAME	MISC ADMIN O/H
QUALIFYING NAME	
% OF TOTAL GROSS (%)	
% OF TOTAL VARIABLE (%)	
COST PER BUDGET UNIT (\$)	16
MANAGEMENT OPTION (3,4,5)	5

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 23, 1987

DESCRIPTION	BOWLS	DIST. SYS.	DIST. SYS.	DIST. SYS.	DIST. SYS.	MAINLINE
	BOWLS	FURROW	FURROW PEANUT	PIVOT	TRICKLE SYSTEM	MAINLINE
FIRST NAME						
QUALIFYING NAME						
HORSEPOWER RATING (HP)						
FUEL TYPE						
FUEL CON. (UNIT/HR OR /MI)						
USEFULL LIFE (HR)	16000	10	10	10	15	10
REMAINING LIFE (HR)	16000	10	10	10	15	10
EFFICIENCY (%)						
HIRED LABOR PER SET (HR)	NA	13	25	13	1.67	NA
OWNER LABOR PER SET (HR)	NA					NA
NUMBER OF SETS	NA	29	29	29	100	NA
CURRENT LIST PRICE (\$)	1000	18000	30000	40000	20000	3000
SALVAGE PERCENT (%)	10		10	30	10	10
CURRENT MARKET VALUE (\$)	1000	18000	30000	40000	20000	3000
LEASE PAYMENT (\$)						
ON FARM HIRED LABOR (HR)	7	50	50	50		
OFF FARM PARTS & LABOR (\$)		1500	1500	1500		16.5
ON FARM OWNER LABOR (HR)	5	50	50	50		
ANNUAL USE BASE (HR)	3800	3800	3800	3800		3800
R & M ENG. ESTIMATE (%)	6.0	9	9	4	2	.5
R & M CALC. (#1,#2)	2	2	2	2	2	2
LEASE CALC. (HOUR, YEAR)						
FUEL USE (DEF., CALC.)						

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	MAINLINE	POWER PLANT	POWER PLANT	POWER PLANT	PUMP	PUMP
	MAINLINE	ELECTRIC	NATURAL GAS	NATURAL GAS	PUMP	SUBMERSIBLE PUMP
	PEANUT	PECAN	PEANUT	VEG		
FIRST NAME						
QUALIFYING NAME						
HORSEPOWER RATING (HP)						
FUEL TYPE						
FUEL CON. (UNIT/HR OR /MI)						
USEFULL LIFE (HR)	10	20 60	55 20	25 20	20000	40000
REMAINING LIFE (HR)	10	0000G	0000G	0000G	20000	40000
EFFICIENCY (%)		6000	2000	2000	75	75
HIRED LABOR PER SET (HR)	NA	NA0	NA0	NA0	NA	NA
OWNER LABOR PER SET (HR)	NA	NA.08	NA .7	NA.55	NA	NA
NUMBER OF SETS	NA	NA 91	NA 25	NA 25	NA	NA
CURRENT LIST PRICE (\$)	10000	1000	3000	3000	1000	500
SALVAGE PERCENT (%)	10	10	10	10	10	10
CURRENT MARKET VALUE (\$)	10000	1000	3000	3000	1000	500
LEASE PAYMENT (\$)						
ON FARM HIRED LABOR (HR)		10	10	10		
OFF FARM PARTS & LABOR (\$)	16.5	115	115	115		
ON FARM OWNER LABOR (HR)		2	2	2		
ANNUAL USE BASE (HR)	3800	3800	3800	3800		
R & M ENG. ESTIMATE (%)	.5	1.5	5.5	5.5	4.0	4.0
R & M CALC. (#1,#2)	2	2	2	2	2	2
LEASE CALC. (HOUR, YEAR)						
FUEL USE (DEF.,CALC.)		D	D	D		

DESCRIPTION	COL., PIPE, SHAFT	DISCHARGE HEAD	GEAR DRIVE	WATER SOURCE	WATER SOURCE	WATER SOURCE
	COLUMN	DISCHARGE	RIGHT ANGLE	WELL	WELL PEANUT	WELL PECAN
FIRST NAME						
QUALIFYING NAME						
HORSEPOWER RATING (HP)						
FUEL TYPE						
FUEL CON. (UNIT/HR OR /MI)						
USEFULL LIFE (HR)	25000	25000	25000	15	15	15
REMAINING LIFE (HR)	25000	25000	25000	15	15	15
EFFICIENCY (%)		75	95.0			
HIRED LABOR PER SET (HR)	NA	NA	NA	NA	NA	NA
OWNER LABOR PER SET (HR)	NA	NA	NA	NA	NA	NA
NUMBER OF SETS	NA	NA	NA	NA	NA	NA
CURRENT LIST PRICE (\$)	1000	5000	1000	6000	16000	5000
SALVAGE PERCENT (%)						
CURRENT MARKET VALUE (\$)	1000	5000	1000	6000	16000	5000
LEASE PAYMENT (\$)						
ON FARM HIRED LABOR (HR)	5	20	7	1	1	1
OFF FARM PARTS & LABOR (\$)	15	150		12.5	12.5	12.5
ON FARM OWNER LABOR (HR)		20	5	2	2	2
ANNUAL USE BASE (HR)	3800	3800	3800	3800	3800	3800
R & M ENG. ESTIMATE (%)	4	6	6.0	.5	.5	.5
R & M CALC. (#1,#2)	2	2	2	2	2	2
LEASE CALC. (HOUR, YEAR)						
FUEL USE (DEF.,CALC.)						

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	WATER SOURCE
-------------	--------------

FIRST NAME	HELL
QUALIFYING NAME	VEG
HORSEPOWER RATING (HP)	
FUEL TYPE	
FUEL CON. (UNIT/HR OR /MI)	
USEFULL LIFE (HR)	15
REMAINING LIFE (HR)	15
EFFICIENCY (%)	
HIRED LABOR PER SET (HR)	NA
OWNER LABOR PER SET (HR)	NA
NUMBER OF SETS	NA
CURRENT LIST PRICE (\$)	5000
SALVAGE PERCENT (%)	
CURRENT MARKET VALUE (\$)	5000
LEASE PAYMENT (\$)	
ON FARM HIRED LABOR (HR)	1
OFF FARM PARTS & LABOR (\$)	12.5
ON FARM OWNER LABOR (HR)	2
ANNUAL USE BASE (HR)	3800
R & M ENG. ESTIMATE (%)	.5
R & M CALC. (#1,#2)	2
LEASE CALC. (HOUR, YEAR)	
FUEL USE (DEF., CALC.)	

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.

MACHINERY COST REPORT
APRIL 23, 1987

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	2.769	0.000	0.000	0.000	0.618	0.000	0.000	14.230	0.000	0.926	18.542
TRACTOR	125 HP	\$/HR	3.461	0.000	0.000	0.000	0.787	0.000	0.000	14.833	0.000	0.965	20.046
TRACTOR	150 HP	\$/HR	4.154	0.000	0.000	0.000	1.139	0.000	0.000	11.681	0.000	0.760	17.733
TRACTOR	40 HP	\$/HR	1.108	0.000	0.000	0.000	0.237	0.000	0.000	5.444	0.000	0.354	7.142
TRACTOR	75 HP	\$/HR	2.077	0.000	0.000	0.000	0.440	0.000	0.000	8.301	0.000	0.540	11.358
PECAN PICKER		\$/HR	1.454	0.000	0.000	0.000	0.746	0.000	0.000	27.931	0.000	1.667	31.798
ANHYDROUS APPL.		\$/HR	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.001
BED SHAPER		\$/HR	0.000	0.000	0.000	0.000	0.493	0.000	0.000	2.686	0.000	0.195	3.374
BEDDER	6 ROW	\$/HR	0.000	0.000	0.000	0.000	0.690	0.000	0.000	2.306	0.000	0.176	3.171
CHISEL		\$/HR	0.000	0.000	0.000	0.000	0.849	0.000	0.000	2.668	0.000	0.189	3.706
COMBINE	PEANUT	\$/HR	0.000	0.000	0.000	0.000	3.536	0.000	0.000	11.715	0.000	0.648	15.899
CULTIVATOR	4 ROW	\$/HR	0.000	0.000	0.000	0.000	0.552	0.000	0.000	4.270	0.000	0.303	5.124
CULTIVATOR	6 ROW	\$/HR	0.000	0.000	0.000	0.000	0.591	0.000	0.000	4.573	0.000	0.324	5.488
CULTIVATOR	FIELD	\$/HR	0.000	0.000	0.000	0.000	0.849	0.000	0.000	2.668	0.000	0.189	3.706
CULTIVATOR 4 ROW	ROLLING	\$/HR	0.000	0.000	0.000	0.000	0.493	0.000	0.000	4.268	0.000	0.270	5.030
CULTIVATOR 6 ROW	ROLLING	\$/HR	0.000	0.000	0.000	0.000	0.690	0.000	0.000	5.336	0.000	0.378	6.403
DIGGER	PEANUT	\$/HR	0.000	0.000	0.000	0.000	0.413	0.000	0.000	0.665	0.000	0.052	1.130
DISC	TANDEM	\$/HR	0.000	0.000	0.000	0.000	0.788	0.000	0.000	6.098	0.000	0.432	7.318
DISC-OFFSET	12 FT	\$/HR	0.000	0.000	0.000	0.000	1.202	0.000	0.000	9.302	0.000	0.659	11.163
DISC-OFFSET	8 FT	\$/HR	0.000	0.000	0.000	0.000	0.474	0.000	0.000	9.034	0.000	0.640	10.148
DRILL		\$/HR	0.000	0.000	0.000	0.000	1.705	0.000	0.000	8.315	0.000	0.593	10.613
FERTILIZER SPDR.		\$/HR	0.000	0.000	0.000	0.000	0.761	0.000	0.000	5.400	0.000	0.540	6.701
HARROW SPIKE		\$/HR	0.000	0.000	0.000	0.000	0.216	0.000	0.000	6.534	0.000	0.463	7.212
LAND PLANE		\$/HR	0.000	0.000	0.000	0.000	0.433	0.000	0.000	9.147	0.000	0.648	10.228
MOLDBOARD PLOW		\$/HR	0.000	0.000	0.000	0.000	1.182	0.000	0.000	10.243	0.000	0.648	12.073
PECAN SHAKER		\$/HR	0.000	0.000	0.000	0.000	0.848	0.000	0.000	4.235	0.000	0.300	5.382
PECAN SHAKER	HYDRAUL.	\$/HR	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.422	0.000	0.271	5.693
PLANTER	4 ROW	\$/HR	0.000	0.000	0.000	0.000	1.428	0.000	0.000	9.749	0.000	0.691	11.868
PLANTER	6 ROW	\$/HR	0.000	0.000	0.000	0.000	1.787	0.000	0.000	13.657	0.000	0.864	16.307
PLANTER	PEANUT	\$/HR	0.000	0.000	0.000	0.000	1.489	0.000	0.000	11.381	0.000	0.720	13.589
PLANTER	STANHAY	\$/HR	0.000	0.000	0.000	0.000	0.893	0.000	0.000	6.098	0.000	0.432	7.423
PLANTING EQUIP.	PECAN	\$/HR	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.001
RODWEEDER		\$/HR	0.000	0.000	0.000	0.000	0.217	0.000	0.000	1.620	0.000	0.108	1.945
SHREDDER		\$/HR	0.000	0.000	0.000	0.000	0.626	0.000	0.000	3.718	0.000	0.238	4.581
SPRAYER	12 FT	\$/HR	0.000	0.000	0.000	0.000	0.264	0.000	0.000	5.871	0.000	0.371	6.507
SPRAYER	6 FT	\$/HR	0.000	0.000	0.000	0.000	0.610	0.000	0.000	13.049	0.000	0.829	14.487
SPRAYER	HI SPEED	\$/HR	0.000	0.000	0.000	0.000	2.245	0.000	0.000	5.033	0.000	0.275	7.553
SPRAYER	HYDRAUL.	\$/HR	0.000	0.000	0.000	0.000	0.612	0.000	0.000	0.831	0.000	0.050	1.493
SPRAYER	HYDRO.	\$/HR	0.000	0.000	0.000	0.000	0.612	0.000	0.000	0.831	0.000	0.050	1.493
PECAN CLEANER		\$/HR	2.462	0.000	0.000	0.000	1.900	0.563	0.000	17.623	0.000	0.950	23.497
STOCK SPRAYER		\$/HR	0.000	0.000	0.000	0.000	10.000	0.000	0.000	185.500	0.000	10.000	205.500
STOCK TRAILER		\$/HR	0.000	0.000	0.000	0.000	13.000	0.000	0.000	445.200	0.000	24.000	482.200
TACK		\$/HR	0.000	0.000	0.000	0.000	5.000	0.000	0.000	92.750	0.000	5.000	102.750
PICKUP TRUCK	3/4 TON	\$/MI	0.045	0.000	0.000	0.000	0.015	0.000	0.000	0.176	0.000	0.032	0.268
TRACTOR	100 HP	\$/AC	0.197	0.681	0.000	0.000	0.078	0.000	0.000	1.793	0.000	0.117	2.865
ANHYDROUS APPL.		\$/AC	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANHYDROUS APPL.		\$/AC	0.197	0.681	0.000	0.000	0.078	0.000	0.000	1.793	0.000	0.117	2.865
TRACTOR	40 HP	\$/AC	0.165	0.914	0.000	0.000	0.040	0.000	0.000	0.922	0.000	0.060	2.101
FERTILIZER SPDR.		\$/AC	0.000	0.000	0.000	0.000	0.117	0.000	0.000	0.831	0.000	0.083	1.031
APPLY FERTILIZER		\$/AC	0.165	0.914	0.000	0.000	0.157	0.000	0.000	1.753	0.000	0.143	3.132
TRACTOR	40 HP	\$/AC	0.165	0.914	0.000	0.000	0.040	0.000	0.000	0.922	0.000	0.060	2.101
FERTILIZER SPDR.		\$/AC	0.000	0.000	0.000	0.000	0.117	0.000	0.000	0.831	0.000	0.083	1.031
APPLY.FERTILIZER		\$/AC	0.165	0.914	0.000	0.000	0.157	0.000	0.000	1.753	0.000	0.143	3.132
TRACTOR	125 HP	\$/AC	0.580	0.681	0.000	0.000	0.099	0.000	0.000	1.869	0.000	0.122	3.350
BEDDER	6 ROW	\$/AC	0.000	0.000	0.000	0.000	0.079	0.000	0.000	0.264	0.000	0.020	0.363
BEDDING	6 ROW	\$/AC	0.580	0.681	0.000	0.000	0.178	0.000	0.000	2.133	0.000	0.142	3.714
TRACTOR	100 HP	\$/AC	0.538	0.907	0.000	0.000	0.104	0.000	0.000	2.391	0.000	0.156	4.095
CHISEL		\$/AC	0.000	0.000	0.000	0.000	0.130	0.000	0.000	0.407	0.000	0.029	0.566
HARROW SPIKE		\$/AC	0.000	0.000	0.000	0.000	0.021	0.000	0.000	0.624	0.000	0.044	0.688
CHISEL/HARROW		\$/AC	0.538	0.907	0.000	0.000	0.254	0.000	0.000	3.422	0.000	0.228	5.349

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	75 HP	\$/AC	0.377	0.907	0.000	0.000	0.074	0.000	0.000	1.395	0.000	0.091	2.843
CHISELING		\$/AC	0.000	0.000	0.000	0.000	0.130	0.000	0.000	0.407	0.000	0.029	0.566
		\$/AC	0.377	0.907	0.000	0.000	0.204	0.000	0.000	1.802	0.000	0.120	3.409
TRACTOR COMBINE	125 HP	\$/AC	1.266	2.456	0.000	0.000	0.358	0.000	0.000	6.747	0.000	0.439	11.266
COMBINING	PEANUT	\$/AC	0.000	0.000	0.000	0.000	1.462	0.000	0.000	4.845	0.000	0.268	6.575
	PEANUT	\$/AC	1.266	2.456	0.000	0.000	1.820	0.000	0.000	11.592	0.000	0.707	17.841
TRACTOR CULTIVATOR 6 ROW	125 HP	\$/AC	1.410	1.571	0.000	0.000	0.229	0.000	0.000	4.314	0.000	0.281	7.804
SPRAYER	ROLLING	\$/AC	0.000	0.000	0.000	0.000	0.113	0.000	0.000	0.873	0.000	0.062	1.048
CULT. & SPRAY	12 FT	\$/AC	0.000	0.000	0.000	0.000	0.070	0.000	0.000	1.552	0.000	0.098	1.720
		\$/AC	1.410	1.571	0.000	0.000	0.411	0.000	0.000	6.740	0.000	0.441	10.572
TRACTOR CULTIVATOR	100 HP	\$/AC	0.547	1.021	0.000	0.000	0.117	0.000	0.000	2.690	0.000	0.175	4.550
CULTIVATING	4 ROW	\$/AC	0.000	0.000	0.000	0.000	0.095	0.000	0.000	0.734	0.000	0.052	0.880
	4 ROW	\$/AC	0.547	1.021	0.000	0.000	0.212	0.000	0.000	3.424	0.000	0.227	5.430
TRACTOR CULTIVATOR	125 HP	\$/AC	0.580	0.681	0.000	0.000	0.099	0.000	0.000	1.869	0.000	0.122	3.350
CULTIVATING	6 ROW	\$/AC	0.000	0.000	0.000	0.000	0.068	0.000	0.000	0.524	0.000	0.037	0.629
	6 ROW	\$/AC	0.580	0.681	0.000	0.000	0.167	0.000	0.000	2.393	0.000	0.159	3.979
TRACTOR CULTIVATOR	100 HP	\$/AC	0.321	0.681	0.000	0.000	0.078	0.000	0.000	1.793	0.000	0.117	2.989
CULTIVATING	FIELD	\$/AC	0.000	0.000	0.000	0.000	0.097	0.000	0.000	0.306	0.000	0.022	0.424
	FIELD	\$/AC	0.321	0.681	0.000	0.000	0.175	0.000	0.000	2.099	0.000	0.138	3.414
TRACTOR CULTIVATOR 4 ROW	100 HP	\$/AC	0.782	1.458	0.000	0.000	0.167	0.000	0.000	3.843	0.000	0.250	6.500
CULTIVATING 4ROW	ROLLING	\$/AC	0.000	0.000	0.000	0.000	0.121	0.000	0.000	1.048	0.000	0.066	1.235
	ROLLING	\$/AC	0.782	1.458	0.000	0.000	0.288	0.000	0.000	4.891	0.000	0.316	7.735
TRACTOR CULTIVATOR 6 ROW	125 HP	\$/AC	0.720	0.972	0.000	0.000	0.142	0.000	0.000	2.671	0.000	0.174	4.678
CULTIVATING 6ROW	ROLLING	\$/AC	0.000	0.000	0.000	0.000	0.113	0.000	0.000	0.873	0.000	0.062	1.048
	ROLLING	\$/AC	0.720	0.972	0.000	0.000	0.254	0.000	0.000	3.544	0.000	0.236	5.726
TRACTOR DIGGER	125 HP	\$/AC	2.513	4.876	0.000	0.000	0.711	0.000	0.000	13.395	0.000	0.871	22.366
DIGGING	PEANUT	\$/AC	0.000	0.000	0.000	0.000	0.339	0.000	0.000	0.546	0.000	0.043	0.928
	PEANUT	\$/AC	2.513	4.876	0.000	0.000	1.050	0.000	0.000	13.941	0.000	0.914	23.294
TRACTOR DISC-OFFSET	75 HP	\$/AC	0.455	1.025	0.000	0.000	0.084	0.000	0.000	1.575	0.000	0.102	3.2
DISC OFFSET	12 FT	\$/AC	0.000	0.000	0.000	0.000	0.207	0.000	0.000	1.605	0.000	0.114	1.926
	12 FT	\$/AC	0.455	1.025	0.000	0.000	0.291	0.000	0.000	3.180	0.000	0.216	5.168
TRACTOR DISC-OFFSET	40 HP	\$/AC	0.464	1.531	0.000	0.000	0.067	0.000	0.000	1.544	0.000	0.100	3.707
DISC OFFSET	8 FT	\$/AC	0.000	0.000	0.000	0.000	0.122	0.000	0.000	2.329	0.000	0.165	2.616
	8 FT	\$/AC	0.464	1.531	0.000	0.000	0.189	0.000	0.000	3.873	0.000	0.265	6.323
TRACTOR DISC	100 HP	\$/AC	0.480	0.937	0.000	0.000	0.107	0.000	0.000	2.469	0.000	0.161	4.155
DISCING	TANDEM	\$/AC	0.000	0.000	0.000	0.000	0.124	0.000	0.000	0.962	0.000	0.068	1.154
	TANDEM	\$/AC	0.480	0.937	0.000	0.000	0.231	0.000	0.000	3.431	0.000	0.229	5.309
TRACTOR DRILL	40 HP	\$/AC	0.249	1.215	0.000	0.000	0.053	0.000	0.000	1.225	0.000	0.080	2.823
DRILLING		\$/AC	0.000	0.000	0.000	0.000	0.349	0.000	0.000	1.701	0.000	0.121	2.171
		\$/AC	0.249	1.215	0.000	0.000	0.402	0.000	0.000	2.926	0.000	0.201	4.994
PECAN PICKER		\$/AC	0.121	0.469	0.000	0.000	0.062	0.000	0.000	2.327	0.000	0.139	3.118
PICKING	PECANS	\$/AC	0.121	0.469	0.000	0.000	0.062	0.000	0.000	2.327	0.000	0.139	3.118
PICKUP TRUCK	3/4 TON	\$/MI	0.045	0.150	0.000	0.000	0.015	0.000	0.000	0.177	0.000	0.032	0.418
PICKUP TRUCK	3/4 TON	\$/MI	0.045	0.150	0.000	0.000	0.015	0.000	0.000	0.177	0.000	0.032	0.418
TRACTOR LAND PLANE	125 HP	\$/AC	0.840	1.134	0.000	0.000	0.165	0.000	0.000	3.116	0.000	0.203	5.458
PLANING	LAND	\$/AC	0.000	0.000	0.000	0.000	0.083	0.000	0.000	1.747	0.000	0.124	1.953
	LAND	\$/AC	0.840	1.134	0.000	0.000	0.248	0.000	0.000	4.862	0.000	0.326	7.411

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	150 HP	\$/AC	0.896	1.571	0.000	0.000	0.331	0.000	0.000	3.397	0.000	0.221	6.417
PLANTER	4 ROW	\$/AC	0.000	0.000	0.000	0.000	0.328	0.000	0.000	2.240	0.000	0.159	2.726
SPRAYER	12 FT	\$/AC	0.000	0.000	0.000	0.000	0.070	0.000	0.000	1.552	0.000	0.098	1.720
PLANT & SPRAY		\$/AC	0.896	1.571	0.000	0.000	0.729	0.000	0.000	7.189	0.000	0.478	10.863
TRACTOR	75 HP	\$/AC	0.422	1.365	0.000	0.000	0.111	0.000	0.000	2.098	0.000	0.136	4.132
PLANTER	4 ROW	\$/AC	0.000	0.000	0.000	0.000	0.328	0.000	0.000	2.240	0.000	0.159	2.726
PLANTING	4 ROW	\$/AC	0.422	1.365	0.000	0.000	0.439	0.000	0.000	4.337	0.000	0.295	6.858
TRACTOR	75 HP	\$/AC	0.376	0.924	0.000	0.000	0.082	0.000	0.000	1.550	0.000	0.101	3.033
PLANTER	6 ROW	\$/AC	0.000	0.000	0.000	0.000	0.303	0.000	0.000	2.318	0.000	0.147	2.768
PLANTING	6 ROW	\$/AC	0.376	0.924	0.000	0.000	0.385	0.000	0.000	3.868	0.000	0.247	5.801
TRACTOR	75 HP	\$/AC	0.442	1.310	0.000	0.000	0.116	0.000	0.000	2.197	0.000	0.143	4.208
PLANTER	PEANUT	\$/AC	0.000	0.000	0.000	0.000	0.358	0.000	0.000	2.738	0.000	0.173	3.269
PLANTING	PEANUT	\$/AC	0.442	1.310	0.000	0.000	0.475	0.000	0.000	4.935	0.000	0.316	7.477
TRACTOR	40 HP	\$/AC	2.150	11.880	0.000	0.000	0.521	0.000	0.000	11.976	0.000	0.779	27.306
PLANTING EQUIP.	PECAN	\$/AC	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.001
PLANTING EQUIP.	HIRED	\$/AC	0.000	0.000	20.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	20.000
PLANTING	PECANS	\$/AC	2.150	11.880	20.000	0.000	0.521	0.000	0.000	11.977	0.000	0.779	47.307
TRACTOR	100 HP	\$/AC	0.494	1.365	0.000	0.000	0.156	0.000	0.000	3.596	0.000	0.234	5.844
PLANTER	STANHAY	\$/AC	0.000	0.000	0.000	0.000	0.205	0.000	0.000	1.401	0.000	0.099	1.705
PLANTING	STANHAY	\$/AC	0.494	1.365	0.000	0.000	0.361	0.000	0.000	4.997	0.000	0.333	7.549
TRACTOR	75 HP	\$/AC	1.336	2.568	0.000	0.000	0.209	0.000	0.000	3.948	0.000	0.257	8.318
MOLDBOARD PLOW		\$/AC	0.000	0.000	0.000	0.000	0.511	0.000	0.000	4.429	0.000	0.280	5.220
PLOWING	MLDBOARD	\$/AC	1.336	2.568	0.000	0.000	0.720	0.000	0.000	8.377	0.000	0.537	13.538
TRACTOR	75 HP	\$/AC	0.340	0.766	0.000	0.000	0.062	0.000	0.000	1.177	0.000	0.077	2.421
RODWEEDER		\$/AC	0.000	0.000	0.000	0.000	0.028	0.000	0.000	0.209	0.000	0.014	0.251
RODWEEDING		\$/AC	0.340	0.766	0.000	0.000	0.090	0.000	0.000	1.386	0.000	0.090	2.672
TRACTOR	40 HP	\$/AC	0.265	1.320	0.000	0.000	0.058	0.000	0.000	1.331	0.000	0.087	3.060
PECAN SHAKER		\$/AC	0.000	0.000	0.000	0.000	0.188	0.000	0.000	0.941	0.000	0.067	1.196
SHAKING	PECANS	\$/AC	0.265	1.320	0.000	0.000	0.246	0.000	0.000	2.271	0.000	0.153	4.255
TRACTOR	125 HP	\$/AC	0.967	1.134	0.000	0.000	0.165	0.000	0.000	3.116	0.000	0.203	5.585
BED SHAPER		\$/AC	0.000	0.000	0.000	0.000	0.094	0.000	0.000	0.513	0.000	0.037	0.644
SHAPING		\$/AC	0.967	1.134	0.000	0.000	0.259	0.000	0.000	3.629	0.000	0.240	6.229
TRACTOR	40 HP	\$/AC	0.358	1.182	0.000	0.000	0.052	0.000	0.000	1.192	0.000	0.078	2.862
SHREDDER		\$/AC	0.000	0.000	0.000	0.000	0.125	0.000	0.000	0.740	0.000	0.047	0.912
SHREDDING		\$/AC	0.358	1.182	0.000	0.000	0.176	0.000	0.000	1.932	0.000	0.125	3.774
TRACTOR	40 HP	\$/AC	0.284	1.571	0.000	0.000	0.069	0.000	0.000	1.583	0.000	0.103	3.610
SPRAYER	12 FT	\$/AC	0.000	0.000	0.000	0.000	0.070	0.000	0.000	1.552	0.000	0.098	1.720
SPRAYING	12 FT	\$/AC	0.284	1.571	0.000	0.000	0.139	0.000	0.000	3.136	0.000	0.201	5.330
TRACTOR	40 HP	\$/AC	0.568	3.141	0.000	0.000	0.138	0.000	0.000	3.167	0.000	0.206	7.220
SPRAYER	6 FT	\$/AC	0.000	0.000	0.000	0.000	0.322	0.000	0.000	6.901	0.000	0.438	7.661
SPRAYING	6 FT	\$/AC	0.568	3.141	0.000	0.000	0.460	0.000	0.000	10.067	0.000	0.644	14.881
TRACTOR	75 HP	\$/AC	0.483	1.563	0.000	0.000	0.127	0.000	0.000	2.403	0.000	0.156	4.733
SPRAYER	HI SPEED	\$/AC	0.000	0.000	0.000	0.000	0.591	0.000	0.000	1.324	0.000	0.072	1.987
SPRAYING	HI SPEED	\$/AC	0.483	1.563	0.000	0.000	0.718	0.000	0.000	3.727	0.000	0.229	6.720
TRACTOR	40 HP	\$/AC	0.352	1.563	0.000	0.000	0.069	0.000	0.000	1.576	0.000	0.103	3.661
SPRAYER	HYDRAUL.	\$/AC	0.000	0.000	0.000	0.000	0.161	0.000	0.000	0.219	0.000	0.013	0.393
SPRAYING	HYDRAUL.	\$/AC	0.352	1.563	0.000	0.000	0.230	0.000	0.000	1.794	0.000	0.116	4.054

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 23, 1987

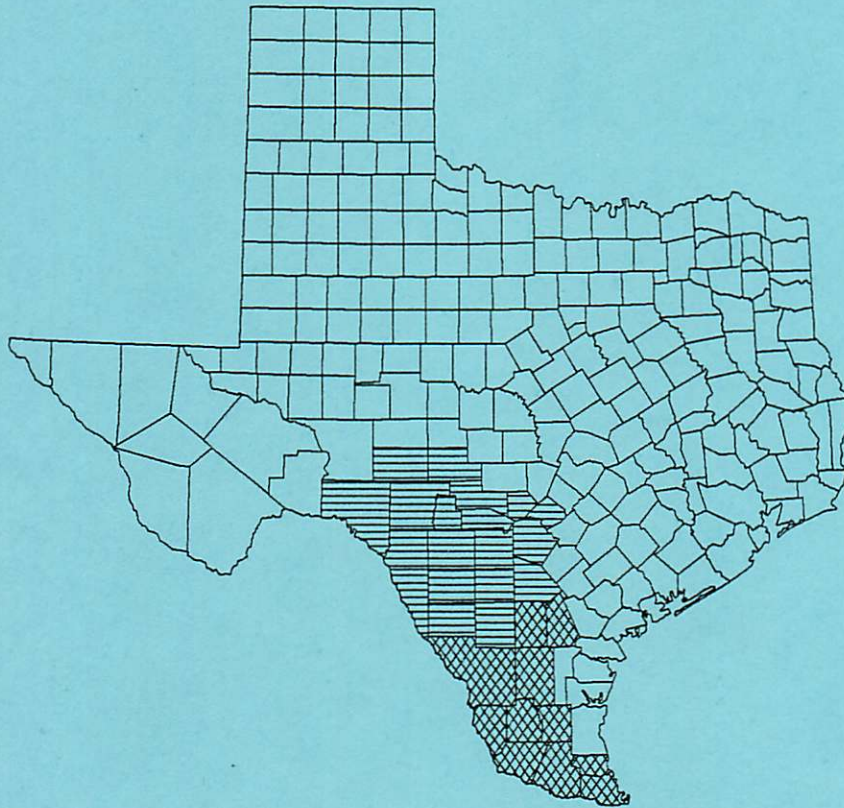
Parameter Name	Value	Unit of Measure	Description
DIESEL	0.4900	GAL.	Cost of Diesel Fuel
DIESEL BTU	135250.0000	BTU	Energy of Diesel Fuel
ELECTRICITY	0.0650	KWH	Cost of Electricity
ELECTRICITY BTU	3410.0000	BTU	Electricity energy
GASOLINE	0.6700	GAL.	Cost of Gasoline
GASOLINE BTU	124100.0000	BTU	Energy of Gasoline
HIRED LABOR	4.5000	HOUR	Hired Repair and Maintenance Labor Rate
HIRED LABOR IRR	3.8000	HOUR	Hired Irrigation Operation Labor
INR	1.0000	%	Insurance Rate, % of Market value
IRITB	10.0000	%	Interest Rate, Intermediate Term Borrow.
IRITE	6.5000	%	Interest Rate, Intermediate Term Equity
IROCB	10.0000	%	Interest Rate, Operating Capital Borrow.
IROCE	10.0000	%	Interest Rate, Operating Capital Equity
IRPCF	0.0000	%	Interest Rate, Positive Cash Flow
LP GAS	0.6300	GAL.	Cost of LP Gas
LP GAS BTU	92140.0000	BTU	Energy of LP Gas
LUBE MULTI	0.0100	NONE	Lube Multiplier
NATURAL GAS	3.9500	MCF	Cost of Natural Gas
NATURAL GAS BTU	1000000.0000	BTU	Energy of Nat. Gas per 100ft3 or Therm
OWNER LABOR	4.5000	HOUR	Owner Repair and Maintenance Labor Rate
OWNER LABOR IRR	3.8000	HOUR	Owner Irrigation Operation Labor
PTR	0.0000	%	Personal Property Tax Rate

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

SOUTHWEST TEXAS DISTRICT

Projected for 1987



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.

COW-CALF PRODUCTION, UNIMPROVED BRUSH COUNTRY
 Southwest Texas District (13)
 1987 Projected Costs and Returns per Head

=====							Your	
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return			Estimate	
CULL COWS BEEF	0.10Hd	9.500 cwt.	40.0000	38.00			_____	
DEER LEASE		22.000 acre	2.5000	55.00			_____	
HEIFER CALVES	0.26Hd	4.100 cwt.	62.0000	66.09			_____	
STEER CALVES	0.39Hd	4.500 cwt.	68.0000	119.34			_____	
=====								
Total GROSS Income						278.43	_____	
=====								
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 FACILITY REPAIR	1.000	head	2.000	2.00			_____	
CUSTOM HAULING COW-CALF	0.750	head	8.000	6.00			_____	
Fuel					1.79			_____
Lube					0.02			_____
Repair					0.86			_____
=====								
Total OPERATING INPUT and CUSTOM OPERATION Costs						65.18	_____	
=====								
Residual returns to capital, ownership labor, land, management, and profit						213.25	_____	
=====								
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost				
Interest - IT Borrowed	535.253	Dol.	0.100	53.53			_____	
Interest - OC Borrowed	40.265	Dol.	0.100	4.03			_____	
=====								
Total CAPITAL INVESTMENT Costs						57.55	_____	
=====								
Residual returns to ownership, labor, land, management, and profit						155.70	_____	
=====								
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost				
Machinery and Equipment				11.77			_____	
Livestock				11.37			_____	
=====								
Total OWNERSHIP Costs						23.15	_____	
=====								
Residual returns to labor, land, management, and profit						132.56	_____	
=====								
LABOR COST Description	Input Use	Unit	Average Rate	Cost				
Machinery and Equipment	1.525	Hr.	4.500	6.86			_____	
Other	7.470	Hr.	4.000	29.88			_____	
=====								
Total LABOR Costs						36.74	_____	
=====								
Residual returns to land, management, and profit						95.81	_____	
=====								
LAND COST Description	Input Use	Unit	Rate of Return	Cost				
PASTURE NATIVE Annual Lease	22.000	Acre	3.200	70.40			_____	
=====								
Total LAND Costs						70.40	_____	
=====								
Residual returns to management and profit						25.41	_____	
=====								
-WARNING- No Management Cost Specified								
=====								
Residual returns to profit						25.41	_____	
=====								
Total Projected Cost of Production						253.02	_____	

Spring calving, 78% calf crop, 3% death loss on cows, 13% replacement rate, 10,000 acre ranch, 450 animal units.

Projections for Planning Purposes Only
 Not to be Used without Updating after April 23, 1987.

B-1241(L13)

Cow-Calf Production, Unimproved Brush Country
 Southwest Texas District (13)
 1987 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
CULL COWS BEEF	0.10Hd	9.500 cwt.	40.0000	38.00	_____
DEER LEASE		22.000 acre	2.5000	55.00	_____
HEIFER CALVES	0.26Hd	4.100 cwt.	62.0000	66.09	_____
STEER CALVES	0.39Hd	4.500 cwt.	68.0000	119.34	_____
Total GROSS Income				278.43	_____
VARIABLE COST Description				Total	
COTTONSEED CAKE				19.80	_____
CUSTOM HAULING COW-CALF				6.00	_____
FENCE				1.06	_____
Interest - OC Borrowed				4.03	_____
LIVESTOCK LABOR				29.88	_____
MISCELLANEOUS COW-CALF				5.00	_____
PICKUP TRUCK 3/4 TON				8.40	_____
SALES COMMISSION				6.93	_____
SALT & MINERALS				12.79	_____
STOCK SPRAYER				0.02	_____
STOCK TRAILER				0.03	_____
TACK				0.01	_____
VET. MEDICINE				10.00	_____
WATER FACILITY REPAIR				2.00	_____
Total VARIABLE COST				105.95	_____
GROSS INCOME minus VARIABLE COST				172.48	_____
FIXED COST Description		Unit		Total	
Machinery and Equipment		Acre		18.95	_____
Livestock				57.72	_____
Land		Acre		70.40	_____
Total FIXED Cost				147.07	_____
Total of ALL Cost				253.02	_____
NET PROJECTED RETURNS				25.41	_____

Spring calving, 78% calf crop, 3% death loss on cows, 13% replacement rate,
 10,000 acre ranch, 450 animal units.

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.

COW-CALF PRODUCTION, 1/3 IMPROVED PASTURE
 Southwest Texas District (13)
 1987 Projected Costs and Returns per Head

=====							Your
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Estimate		
CULL COWS BEEF	0.10Hd	9.750 cwt.	40.0000	39.00	_____		
DEER LEASE		18.000 acre	2.5000	45.00	_____		
HEIFER CALVES	0.27Hd	4.300 cwt.	62.0000	71.98	_____		
STEER CALVES	0.40Hd	4.800 cwt.	68.0000	130.56	_____		
				=====			
Total GROSS Income				286.54	_____		
=====							
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 FACILITY REPAIR	1.000	head	2.000	2.00	_____		
CUSTOM HAULING COW-CALF	0.770	head	8.000	6.16	_____		
Fuel				3.75	_____		
Lube				0.04	_____		
Repair				1.61	_____		
				=====			
Total OPERATING INPUT and CUSTOM OPERATION Costs				73.83	_____		
=====							
Residual returns to capital, ownership labor, land, management, and profit				212.72	_____		
=====							
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost			
Interest - IT Borrowed	561.923	Dol.	0.100	56.19	_____		
Interest - OC Borrowed	51.401	Dol.	0.100	5.14	_____		
				=====			
Total CAPITAL INVESTMENT Costs				61.33	_____		
=====							
Residual returns to ownership, labor, land, management, and profit				151.38	_____		
=====							
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost			
Machinery and Equipment				20.73	_____		
Livestock				10.45	_____		
				=====			
Total OWNERSHIP Costs				31.18	_____		
=====							
Residual returns to labor, land, management, and profit				120.20	_____		
=====							
LABOR COST Description	Input Use	Unit	Average Rate	Cost			
Machinery and Equipment	3.052	Hr.	4.500	13.73	_____		
Other	6.480	Hr.	4.000	25.92	_____		
				=====			
Total LABOR Costs				39.65	_____		
=====							
Residual returns to land, management, and profit				80.55	_____		
=====							
LAND COST Description	Input Use	Unit	Rate of Return	Cost			
PASTURE 1/3 IMP. Annual Lease	18.000	Acre	4.500	81.00	_____		
				=====			
Total LAND Costs				81.00	_____		
=====							
Residual returns to management and profit				-0.45	_____		
=====							
-WARNING- No Management Cost Specified							
=====							
Residual returns to profit				-0.45	_____		
Total Projected Cost of Production				287.00	_____		

Spring calving, 80% calf crop, 3% death loss on cows, 13% replacement rate, 4,500 acre ranch, 250 animal units.

Cow-Calf Production, 1/3 Improved Pasture
 Southwest Texas District (13)
 1987 Projected Costs and Returns per Head

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
CULL COWS BEEF	0.10Hd	9.750 cwt.	40.0000	39.00	_____
DEER LEASE		18.000 acre	2.5000	45.00	_____
HEIFER CALVES	0.27Hd	4.300 cwt.	62.0000	71.98	_____
STEER CALVES	0.40Hd	4.800 cwt.	68.0000	130.56	_____
Total GROSS Income				286.54	_____
VARIABLE COST Description =====				Total =====	
COTTONSEED CAKE				19.80	_____
CUSTOM HAULING COW-CALF				6.16	_____
FENCE				1.40	_____
Interest - OC Borrowed				5.14	_____
LIVESTOCK LABOR				25.92	_____
MISCELLANEOUS COW-CALF				5.00	_____
PASTURE MAINT.				4.00	_____
PICKUP TRUCK 3/4 TON				17.65	_____
SALES COMMISSION				7.47	_____
SALT & MINERALS				14.00	_____
STOCK SPRAYER				0.03	_____
STOCK TRAILER				0.04	_____
TACK				0.02	_____
VET. MEDICINE				10.00	_____
WATER FACILITY REPAIR				2.00	_____
Total VARIABLE COST				118.62	_____
GROSS INCOME minus VARIABLE COST				167.92	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery and Equipment		Acre		31.74	_____
Livestock				55.64	_____
Land		Acre		81.00	_____
Total FIXED Cost				168.38	_____
Total of ALL Cost				287.00	_____
NET PROJECTED RETURNS				-0.45	_____

Spring calving, 80% calf crop, 3% death loss on cows, 13% replacement rate,
 4,500 acre ranch, 250 animal units.

COW-CALF PRODUCTION, IMPROVED PASTURE
 Southwest Texas District (13)
 1987 Projected Costs and Returns per Head

PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Your Estimate
CULL COWS BEEF	0.10Hd	10.000 cwt.	40.0000	40.00	_____
HEIFER CALVES	0.30Hd	4.600 cwt.	62.0000	84.13	_____
STEER CALVES	0.43Hd	5.000 cwt.	68.0000	144.50	_____
Total GROSS Income				268.63	_____
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 FACILITY REPAIR	1.000	head	2.000	2.00	_____
CUSTOM HAULING COW-CALF	0.820	head	8.000	6.56	_____
Fuel				4.47	_____
Lube				0.04	_____
Repair				1.81	_____
Total OPERATING INPUT and CUSTOM OPERATION Costs				79.99	_____
Residual returns to capital, ownership labor, land, management, and profit				188.64	_____
CAPITAL INVESTMENT					
Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	548.832	Dol.	0.100	54.88	_____
Interest - OC Borrowed	93.944	Dol.	0.100	9.39	_____
Total CAPITAL INVESTMENT Costs				64.28	_____
Residual returns to ownership, labor, land, management, and profit				124.36	_____
OWNERSHIP COST (Depreciation, Taxes, and Insurance)					
Description				Cost	
Machinery and Equipment				22.59	_____
Livestock				9.44	_____
Total OWNERSHIP Costs				32.03	_____
Residual returns to labor, land, management, and profit				92.33	_____
LABOR COST					
Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	3.553	Hr.	4.500	15.99	_____
Other	6.000	Hr.	4.000	24.00	_____
Total LABOR Costs				39.99	_____
Residual returns to land, management, and profit				52.34	_____
LAND COST					
Description	Input Use	Unit	Rate of Return	Cost	
PASTURE IMPROVED Annual Lease	10.000	Acre	9.000	90.00	_____
Total LAND Costs				90.00	_____
Residual returns to management and profit				-37.66	_____
-WARNING- No Management Cost Specified					
Residual returns to profit				-37.66	_____
Total Projected Cost of Production				306.29	_____

Spring calving, 85% calf crop, 3% death loss on cows, 13% replacement rate, 2,000 acre ranch, 200 animal units.

Cow-Calf Production, Improved Pasture
 Southwest Texas District (13)
 1987 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
CULL COWS BEEF	0.10Hd	10.000	cwt.	40.0000	40.00
HEIFER CALVES	0.30Hd	4.600	cwt.	62.0000	84.13
STEER CALVES	0.43Hd	5.000	cwt.	68.0000	144.50
Total GROSS Income				268.63	
VARIABLE COST Description				Total	
COTTONSEED CAKE				22.00	
CUSTOM HAULING COW-CALF				6.56	
FENCE				1.22	
Interest - OC Borrowed				9.39	
LIVESTOCK LABOR				24.00	
MISCELLANEOUS COW-CALF				5.00	
PASTURE MAINT.				6.64	
PICKUP TRUCK 3/4 TON				21.01	
SALES COMMISSION				7.47	
SALT & MINERALS				14.00	
STOCK SPRAYER				0.03	
STOCK TRAILER				0.04	
TACK				0.02	
VET. MEDICINE				10.00	
WATER FACILITY REPAIR				2.00	
Total VARIABLE COST				129.38	
GROSS INCOME minus VARIABLE COST				139.26	
FIXED COST Description		Unit		Total	
Machinery and Equipment		Acre		33.56	
Livestock				53.35	
Land		Acre		90.00	
Total FIXED Cost				176.91	
Total of ALL Cost				306.29	
NET PROJECTED RETURNS				-37.66	

Spring calving, 85% calf crop, 3% death loss on cows, 13% replacement rate,
 2,000 acre ranch, 200 animal units.

LIVESTOCK PRODUCTS REPORT
 April 23, 1987

Livestock Name		Price per Unit	Unit of Mes.	Weight per Unit	Cash Flow Row
CULL COWS	BEEF	40.0000	cwt.	100.0000	26
DEER LEASE		2.5000	acre	.0000	24
HEIFER CALVES		62.0000	cwt.	100.0000	24
STEER CALVES		68.0000	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.