

PERENNIAL CROP RESOURCES
APRIL 20, 1990

DESCRIPTION	PERENNIAL CROP	PERENNIAL CROP
FIRST NAME	COASTAL BERMUDA	KLEINGRASS
QUALIFYING NAME		ESTABL.
MARKET VALUE (\$/AC)	120.65	76.91
PROPERTY TAX (\$/AC)		
REMAINING LIFE (YR)	20	10
SALVAGE VALUE (%)		
APPRECIATION RATE (%)		
INTEREST RATE (%)	10	6
ANNUAL LEASE (\$/AC)		
APP. CALCUATIONS (Y,N)	N	N

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BUILDINGS OR IMPROVEMENTS RESOURCES
APRIL 20, 1990

DESCRIPTION	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.
FIRST NAME	BARN	BOAR PEN	BROILER HOUSE	BROILER HOUSE	CALF BARN	COMMODITY STORAGE
QUALIFYING NAME			12000 SQ	13360 SQ		E
FUEL - UTILITY COST (\$/YR)						
REMAINING LIFE (YR)	30	10	10	20	20	20
CURRENT MARKET VALUE (\$)	2720	150	71000	33400	4000	20000
SALVAGE VALUE (%)	10					
PROPERTY TAXES (\$/YR)						
ANNUAL LEASE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)	9	45	355.	167.	10.	50
ON FARM OWNER LABOR (HR)	2		20	20		
LEASE CALC. (ANNUAL)						

DESCRIPTION	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.
FIRST NAME	CORRALS	DAIRY BARN	FARROWING HOUSE	FEED STORAGE	FEED STORAGE	FENCE
QUALIFYING NAME					2 BINS	
FUEL - UTILITY COST (\$/YR)						
REMAINING LIFE (YR)	20	20	20	20	10	25
CURRENT MARKET VALUE (\$)	1000	100000	4000	4000	2000	3000
SALVAGE VALUE (%)						
PROPERTY TAXES (\$/YR)						
ANNUAL LEASE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)	40	1200	40	10	20	24.
ON FARM OWNER LABOR (HR)						4
LEASE CALC. (ANNUAL)						

DESCRIPTION	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.
FIRST NAME	FENCE	HAY BARN	HAY BARN	HOG FENCE	HOLDING AREA	LAYER HOUSE
QUALIFYING NAME	2 MILES	1200 SQ	2600 SQ			11520 SQ
FUEL - UTILITY COST (\$/YR)						
REMAINING LIFE (YR)	20	20	20	10	20	15
CURRENT MARKET VALUE (\$)	8000	10000	10000	2520	6000	90000
SALVAGE VALUE (%)						
PROPERTY TAXES (\$/YR)						
ANNUAL LEASE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)	200	10	10	250	6.0	300
ON FARM OWNER LABOR (HR)	4					30
LEASE CALC. (ANNUAL)						

DESCRIPTION	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.
FIRST NAME	LAYER HOUSE	LOT FENCE	PASTURE SHEDS	POND	ROOF FDNG AREA
QUALIFYING NAME	16000 SQ				
FUEL - UTILITY COST (\$/YR)					
REMAINING LIFE (YR)	15	10	8	25	20
CURRENT MARKET VALUE (\$)	70000	64	800	475	6400
SALVAGE VALUE (%)					
PROPERTY TAXES (\$/YR)					
ANNUAL LEASE (\$)					
ON FARM HIRED LABOR (HR)					
OFF FARM PARTS & LABOR (\$)	233	.64	8	5.7	6.4
ON FARM OWNER LABOR (HR)	328	.1			
LEASE CALC. (ANNUAL)					

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IRRIGATION EQUIPMENT
APRIL 20, 1990

DESCRIPTION	MANAGEMENT	MANAGEMENT	MANAGEMENT
FIRST NAME			
QUALIFYING NAME	MANAGEMENT CATTLE	MANAGEMENT CROPS	MANAGEMENT FORAGE
% OF TOTAL GROSS (%)			
% OF TOTAL VARIABLE (%)			
COST PER BUDGET UNIT (\$)	26.67	8.33	10.13
MANAGEMENT OPTION (3,4,5)	3	3	3

DESCRIPTION	DIST. SYS.	POWER PLANT	PUMP	WATER SOURCE
FIRST NAME				
QUALIFYING NAME	SURFACE	ELECTRIC	PUMP	WELL
HORSEPOWER RATING (HP)		40		
FUEL TYPE		EL		
FUEL CON. (UNIT/HR OR /MI)				
USEFULL LIFE (HR)	50	60000	40000	25
REMAINING LIFE (HR)	50	60000	40000	25
EFFICIENCY (%)		87	75	
HIRED LABOR PER SET (HR)	11.2	NA	NA	NA
OWNER LABOR PER SET (HR)		NA	NA	NA
NUMBER OF SETS	20	NA	NA	NA
CURRENT LIST PRICE (\$)	1000	5000	2500	7000
SALVAGE PERCENT (%)		10	15	10
CURRENT MARKET VALUE (\$)	1000	5000	2500	7000
LEASE PAYMENT (\$)				
ON FARM HIRED LABOR (HR)				
OFF FARM PARTS & LABOR (\$)				
ON FARM OWNER LABOR (HR)				
ANNUAL USE BASE (HR)				
R & M ENG. ESTIMATE (%)		2.5	4.0	.5
R & M CALC. (#1,#2)		2	2	2
LEASE CALC. (HOUR, YEAR)				
FUEL USE (DEF., CALC.)		C		

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MACHINERY COST REPORT
APRIL 20, 1990

RESOURCE NAME	UNIT	VARIABLE EXPENSES							FIXED EXPENSES			TOTAL EXPENSES	
		FUEL & LUBE	OPER. & MANAGE. LABOR	OPER. INPUT	CUSTOM OPER.	REPAIR & MAINT. OFF FARM	REPAIR & MAINT. LABOR	HOURLY LEASE	DEPREC. & INTEREST	ANNUAL LEASE	TAXES, LICENSE & INSUR.		
TRACTOR	100 HP	\$/HR	4.000	0.000	0.000	0.000	0.722	0.000	0.000	15.108	0.000	1.083	20.913
TRACTOR	125 HP	\$/HR	5.001	0.000	0.000	0.000	1.250	0.000	0.000	8.344	0.000	0.596	15.191
TRACTOR	150 HP	\$/HR	6.001	0.000	0.000	0.000	1.267	0.000	0.000	11.814	0.000	0.847	19.929
TRACTOR	40 HP	\$/HR	1.600	0.000	0.000	0.000	0.262	0.000	0.000	5.504	0.000	0.394	7.761
TRACTOR	75 HP	\$/HR	3.000	0.000	0.000	0.000	0.459	0.000	0.000	7.847	0.000	0.563	11.868
AMONIA APPL.	22.5FT	\$/HR	0.000	0.000	0.000	0.000	21.310	0.000	0.000	90.389	0.000	7.050	118.749
BEDDER	6 ROW	\$/HR	0.000	0.000	0.000	0.000	2.500	0.000	0.000	5.328	0.000	0.450	8.278
CHISEL	14 FT	\$/HR	0.000	0.000	0.000	0.000	1.000	0.000	0.000	2.640	0.000	0.150	3.790
CHISEL	6 ROW	\$/HR	0.000	0.000	0.000	0.000	1.000	0.000	0.000	3.960	0.000	0.225	5.185
CULTIVATOR	19 FT	\$/HR	0.000	0.000	0.000	0.000	1.168	0.000	0.000	3.000	0.000	0.234	4.402
CULTIVATOR	6 ROW	\$/HR	0.000	0.000	0.000	0.000	0.821	0.000	0.000	4.027	0.000	0.450	5.297
DISK	12 FT	\$/HR	0.000	0.000	0.000	0.000	1.000	0.000	0.000	5.280	0.000	0.300	6.580
DISK	18 FT	\$/HR	0.000	0.000	0.000	0.000	2.000	0.000	0.000	7.040	0.000	0.400	9.440
DISK	19 FT	\$/HR	0.000	0.000	0.000	0.000	2.246	0.000	0.000	5.769	0.000	0.450	8.465
DISK	25 FT	\$/HR	0.000	0.000	0.000	0.000	1.000	0.000	0.000	8.800	0.000	0.500	10.300
DRILL	13.3 FT	\$/HR	0.000	0.000	0.000	0.000	1.705	0.000	0.000	7.605	0.000	0.593	9.903
DRILL	20 FT	\$/HR	0.000	0.000	0.000	0.000	1.364	0.000	0.000	10.280	0.000	0.625	12.269
DRILL	8 FT	\$/HR	0.000	0.000	0.000	0.000	1.364	0.000	0.000	7.476	0.000	0.455	9.294
DRILL NOTILL	13.3FT	\$/HR	0.000	0.000	0.000	0.000	3.674	0.000	0.000	16.391	0.000	1.278	21.343
FERT. SPREADER	19 FT	\$/HR	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.001
FERT. SPREADER	6 ROW	\$/HR	0.000	0.000	0.000	0.000	1.875	0.000	0.000	7.200	0.000	0.500	9.575
LISTER/BEDDER	19 FT	\$/HR	0.000	0.000	0.000	0.000	0.682	0.000	0.000	5.769	0.000	0.450	6.902
NOTILL DRILL	13.3FT	\$/HR	0.000	0.000	0.000	0.000	4.547	0.000	0.000	9.616	0.000	0.750	14.913
NOTILL PLANTER	19FT	\$/HR	0.000	0.000	0.000	0.000	4.584	0.000	0.000	10.873	0.000	0.757	16.213
PLANTER	19 FT	\$/HR	0.000	0.000	0.000	0.000	1.949	0.000	0.000	7.269	0.000	0.567	9.785
PLANTER	6 ROW	\$/HR	0.000	0.000	0.000	0.000	2.083	0.000	0.000	6.600	0.000	0.375	9.058
ROLLER	19 FT	\$/HR	0.000	0.000	0.000	0.000	0.185	0.000	0.000	2.885	0.000	0.225	3.295
ROLLER	6 ROW	\$/HR	0.000	0.000	0.000	0.000	1.000	0.000	0.000	1.920	0.000	0.150	3.070
SHREDDER	4 ROW	\$/HR	0.000	0.000	0.000	0.000	0.625	0.000	0.000	3.960	0.000	0.225	4.810
SHREDDER	6 ROW	\$/HR	0.000	0.000	0.000	0.000	0.625	0.000	0.000	7.480	0.000	0.425	8.530
SPRAYER	19 FT	\$/HR	0.000	0.000	0.000	0.000	1.019	0.000	0.000	2.414	0.000	0.168	3.600
SPRAYER	25 FT	\$/HR	0.000	0.000	0.000	0.000	0.898	0.000	0.000	2.909	0.000	0.203	4.010
SPRAYER	6 ROW	\$/HR	0.000	0.000	0.000	0.000	3.750	0.000	0.000	2.700	0.000	0.188	6.638
SPRAYER 3-PT	28FT	\$/HR	0.000	0.000	0.000	0.000	0.437	0.000	0.000	0.923	0.000	0.072	1.432
SPRAYER TR-MT	19FT	\$/HR	0.000	0.000	0.000	0.000	0.373	0.000	0.000	11.404	0.000	0.563	12.341
BALE MOVER	ROUND	\$/HR	0.000	0.000	0.000	0.000	10.000	0.000	0.000	88.000	0.000	5.000	103.000
BULK MILK COOLER		\$/HR	0.000	0.000	0.000	0.000	62.500	0.000	0.000	2008.000	0.000	125.000	2195.500
EQUIPMENT		\$/HR	0.000	0.000	0.000	0.000	154.000	156.000	0.000	2556.568	0.000	153.640	3020.208
FEED MILL		\$/HR	0.000	0.000	0.000	0.000	100.000	0.000	0.000	784.000	0.000	70.000	954.000
FEEDING FLOOR		\$/HR	0.000	0.000	0.000	0.000	300.000	0.000	0.000	768.000	0.000	60.000	1128.000
GRINDER/MIXER		\$/HR	0.000	0.000	0.000	0.000	225.000	0.000	0.000	792.000	0.000	45.000	1062.000
HAY RACKS		\$/HR	0.000	0.000	0.000	0.000	5.500	0.000	0.000	484.000	0.000	27.500	517.000
HAY RINGS	7	\$/HR	0.000	0.000	0.000	0.000	10.000	0.000	0.000	145.600	0.000	4.550	160.150
HOG FEEDERS		\$/HR	0.000	0.000	0.000	0.000	60.000	0.000	0.000	144.000	0.000	6.000	210.000
HOG WATERER		\$/HR	0.000	0.000	0.000	0.000	6.000	0.000	0.000	16.320	0.000	0.600	22.920
MANURE SYSTEM		\$/HR	0.000	0.000	0.000	0.000	18.800	0.000	0.000	1654.400	0.000	94.000	1767.200
MECHANICAL FEEDR		\$/HR	0.000	0.000	0.000	0.000	3.250	0.000	0.000	1144.000	0.000	65.000	1212.250
MILKERS		\$/HR	0.000	0.000	0.000	0.000	124.500	0.000	0.000	3904.318	0.000	249.000	4277.818
MILKING STALLS		\$/HR	0.000	0.000	0.000	0.000	70.420	0.000	0.000	2208.527	0.000	140.850	2419.797
MINERAL FEEDER		\$/HR	0.000	0.000	0.000	0.000	0.840	3.000	0.000	14.784	0.000	0.840	19.464
SELF FEEDER		\$/HR	0.000	0.000	0.000	0.000	7.500	12.000	0.000	81.600	0.000	3.000	104.100
STOCK TRAILER		\$/HR	0.000	0.000	0.000	0.000	100.000	0.000	0.000	1496.000	0.000	85.000	1681.000
WATER PIPE		\$/HR	0.000	0.000	0.000	0.000	1.000	0.600	0.000	4.400	0.000	0.250	6.250
WATER SYSTEM		\$/HR	0.000	0.000	0.000	0.000	180.000	0.000	0.000	576.000	0.000	45.000	801.000
WATER SYSTEM	300 FT	\$/HR	0.000	0.000	0.000	0.000	180.000	0.000	0.000	460.800	0.000	36.000	676.800
WATER SYSTEM	DAIRY	\$/HR	0.000	0.000	0.000	0.000	19.250	0.000	0.000	677.600	0.000	38.500	735.350
WATER WELL		\$/HR	0.000	0.000	0.000	0.000	100.000	6.000	0.000	361.088	0.000	31.000	498.088
PICKUP TRUCK	3/4 TON	\$/MI	0.059	0.000	0.000	0.000	0.036	0.000	0.000	0.240	0.000	0.048	0.382

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			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 SPRAYER	40 HP	\$/AC	0.245	1.005	0.000	0.000	0.037	0.000	0.000	0.768	0.000	0.055	2.110
APPL INSECTICIDE	25 FT	\$/AC	0.000	0.000	0.000	0.000	0.114	0.000	0.000	0.369	0.000	0.026	0.509
		\$/AC	0.245	1.005	0.000	0.000	0.151	0.000	0.000	1.137	0.000	0.081	2.619
TRACTOR FERT. SPREADER	125 HP	\$/AC	0.321	0.917	0.000	0.000	0.159	0.000	0.000	1.062	0.000	0.076	2.534
APPLY FERT	6 ROW	\$/AC	0.000	0.000	0.000	0.000	0.217	0.000	0.000	0.833	0.000	0.058	1.108
		\$/AC	0.321	0.917	0.000	0.000	0.376	0.000	0.000	1.895	0.000	0.134	3.642
TRACTOR SPRAYER	125 HP	\$/AC	0.443	1.131	0.000	0.000	0.196	0.000	0.000	1.311	0.000	0.094	3.175
APPLY HERBICIDE	6 ROW	\$/AC	0.000	0.000	0.000	0.000	0.536	0.000	0.000	0.386	0.000	0.027	0.948
		\$/AC	0.443	1.131	0.000	0.000	0.732	0.000	0.000	1.697	0.000	0.120	4.123
TRACTOR CHISEL	125 HP	\$/AC	1.107	1.320	0.000	0.000	0.229	0.000	0.000	1.530	0.000	0.109	4.295
CHISEL	6 ROW	\$/AC	0.000	0.000	0.000	0.000	0.167	0.000	0.000	0.660	0.000	0.037	0.864
		\$/AC	1.107	1.320	0.000	0.000	0.396	0.000	0.000	2.189	0.000	0.147	5.159
TRACTOR CHISEL	125 HP	\$/AC	1.229	1.584	0.000	0.000	0.275	0.000	0.000	1.836	0.000	0.131	5.055
FERT. SPREADER	14 FT	\$/AC	0.000	0.000	0.000	0.000	0.200	0.000	0.000	0.528	0.000	0.030	0.758
CHISEL AND FERT	6 ROW	\$/AC	0.000	0.000	0.000	0.000	0.217	0.000	0.000	0.833	0.000	0.058	1.108
		\$/AC	1.229	1.584	0.000	0.000	0.692	0.000	0.000	3.197	0.000	0.219	6.921
TRACTOR CULTIVATOR	125 HP	\$/AC	1.161	1.131	0.000	0.000	0.196	0.000	0.000	1.311	0.000	0.094	3.893
SPRAYER	6 ROW	\$/AC	0.000	0.000	0.000	0.000	0.053	0.000	0.000	0.262	0.000	0.029	0.345
CULT. AND SPRAY	6 ROW	\$/AC	0.000	0.000	0.000	0.000	0.536	0.000	0.000	0.386	0.000	0.027	0.948
		\$/AC	1.161	1.131	0.000	0.000	0.785	0.000	0.000	1.959	0.000	0.150	5.186
TRACTOR CULTIVATOR	125 HP	\$/AC	0.414	0.515	0.000	0.000	0.089	0.000	0.000	0.597	0.000	0.043	1.658
CULTIVATE	6 ROW	\$/AC	0.000	0.000	0.000	0.000	0.053	0.000	0.000	0.262	0.000	0.029	0.345
		\$/AC	0.414	0.515	0.000	0.000	0.143	0.000	0.000	0.859	0.000	0.072	2.003
TRACTOR DISK	125 HP	\$/AC	0.545	0.792	0.000	0.000	0.137	0.000	0.000	0.918	0.000	0.066	2.458
DISK	18 FT	\$/AC	0.000	0.000	0.000	0.000	0.200	0.000	0.000	0.704	0.000	0.040	0.944
		\$/AC	0.545	0.792	0.000	0.000	0.337	0.000	0.000	1.622	0.000	0.106	3.402
TRACTOR DISK	100 HP	\$/AC	1.017	1.584	0.000	0.000	0.159	0.000	0.000	3.323	0.000	0.238	6.321
DISK	12 FT	\$/AC	0.000	0.000	0.000	0.000	0.200	0.000	0.000	1.056	0.000	0.060	1.31
	12 FT	\$/AC	1.017	1.584	0.000	0.000	0.359	0.000	0.000	4.379	0.000	0.298	7.63
TRACTOR DISK	150 HP	\$/AC	1.785	1.584	0.000	0.000	0.279	0.000	0.000	2.599	0.000	0.186	6.433
DISK	25 FT	\$/AC	0.000	0.000	0.000	0.000	0.200	0.000	0.000	1.760	0.000	0.100	2.060
	25 FT	\$/AC	1.785	1.584	0.000	0.000	0.479	0.000	0.000	4.359	0.000	0.286	8.493
TRACTOR DISK	125 HP	\$/AC	0.949	1.131	0.000	0.000	0.196	0.000	0.000	1.311	0.000	0.094	3.681
SPRAYER	18 FT	\$/AC	0.000	0.000	0.000	0.000	0.200	0.000	0.000	0.704	0.000	0.040	0.944
DISK AND SPRAY	6 ROW	\$/AC	0.000	0.000	0.000	0.000	0.536	0.000	0.000	0.386	0.000	0.027	0.948
		\$/AC	0.949	1.131	0.000	0.000	0.932	0.000	0.000	2.401	0.000	0.160	5.573
TRACTOR DRILL	100 HP	\$/AC	0.621	1.584	0.000	0.000	0.159	0.000	0.000	3.323	0.000	0.238	5.925
DRILL	8 FT	\$/AC	0.000	0.000	0.000	0.000	0.273	0.000	0.000	1.495	0.000	0.091	1.859
		\$/AC	0.621	1.584	0.000	0.000	0.432	0.000	0.000	4.819	0.000	0.329	7.784
TRACTOR DRILL	150 HP	\$/AC	0.388	0.528	0.000	0.000	0.093	0.000	0.000	0.866	0.000	0.062	1.937
DRILL	20 FT	\$/AC	0.000	0.000	0.000	0.000	0.091	0.000	0.000	0.685	0.000	0.042	0.818
	20 FT	\$/AC	0.388	0.528	0.000	0.000	0.184	0.000	0.000	1.551	0.000	0.104	2.755

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RESOURCE NAME	UNIT		VARIABLE EXPENSES							FIXED EXPENSES			TOTAL EXPENSES
			FUEL & LUBE	OPER. & MANAGE. LABOR	OPER. INPUT	CUSTOM OPER.	REPAIR & MAINT. OFF FARM	REPAIR & MAINT. LABOR	HOURLY LEASE	DEPREC. & INTEREST	ANNUAL LEASE	TAXES, LICENSE & INSUR.	
TRACTOR	125 HP	\$/AC	1.355	1.320	0.000	0.000	0.229	0.000	0.000	1.530	0.000	0.109	4.542
BEDDER	6 ROW	\$/AC	0.000	0.000	0.000	0.000	0.417	0.000	0.000	0.888	0.000	0.075	1.379
FERT. SPREADER	6 ROW	\$/AC	0.000	0.000	0.000	0.000	0.217	0.000	0.000	0.833	0.000	0.058	1.108
LIST/BED/FERT		\$/AC	1.355	1.320	0.000	0.000	0.863	0.000	0.000	3.251	0.000	0.242	7.030
TRACTOR	125 HP	\$/AC	1.097	1.320	0.000	0.000	0.229	0.000	0.000	1.530	0.000	0.109	4.285
BEDDER	6 ROW	\$/AC	0.000	0.000	0.000	0.000	0.417	0.000	0.000	0.888	0.000	0.075	1.379
LISTER/BEDDER		\$/AC	1.097	1.320	0.000	0.000	0.646	0.000	0.000	2.417	0.000	0.184	5.664
PICKUP TRUCK	3/4 TON	\$/MI	0.059	0.200	0.000	0.000	0.036	0.000	0.000	0.240	0.000	0.048	0.582
PICKUP TRUCK	3/4 TON	\$/MI	0.059	0.200	0.000	0.000	0.036	0.000	0.000	0.240	0.000	0.048	0.582
TRACTOR	125 HP	\$/AC	0.753	1.131	0.000	0.000	0.196	0.000	0.000	1.311	0.000	0.094	3.485
PLANTER	6 ROW	\$/AC	0.000	0.000	0.000	0.000	0.298	0.000	0.000	0.943	0.000	0.054	1.294
SPRAYER	6 ROW	\$/AC	0.000	0.000	0.000	0.000	0.536	0.000	0.000	0.386	0.000	0.027	0.948
PLANT AND SPRAY		\$/AC	0.753	1.131	0.000	0.000	1.030	0.000	0.000	2.639	0.000	0.174	5.727
TRACTOR	100 HP	\$/AC	0.714	1.274	0.000	0.000	0.128	0.000	0.000	2.672	0.000	0.192	4.979
PLANTER	19 FT	\$/AC	0.000	0.000	0.000	0.000	0.313	0.000	0.000	1.169	0.000	0.091	1.573
FERT. SPREADER	19 FT	\$/AC	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
PLANT/FERT		\$/AC	0.714	1.274	0.000	0.000	0.441	0.000	0.000	3.841	0.000	0.283	6.552
TRACTOR	125 HP	\$/AC	0.632	1.131	0.000	0.000	0.196	0.000	0.000	1.311	0.000	0.094	3.364
PLANTER	6 ROW	\$/AC	0.000	0.000	0.000	0.000	0.298	0.000	0.000	0.943	0.000	0.054	1.294
PLANTING		\$/AC	0.632	1.131	0.000	0.000	0.494	0.000	0.000	2.254	0.000	0.147	4.658
TRACTOR	125 HP	\$/AC	0.288	0.660	0.000	0.000	0.115	0.000	0.000	0.765	0.000	0.055	1.881
ROLLER	6 ROW	\$/AC	0.000	0.000	0.000	0.000	0.083	0.000	0.000	0.160	0.000	0.012	0.256
ROLLING		\$/AC	0.288	0.660	0.000	0.000	0.198	0.000	0.000	0.925	0.000	0.067	2.137
TRACTOR	125 HP	\$/AC	0.400	0.792	0.000	0.000	0.137	0.000	0.000	0.918	0.000	0.066	2.313
SHREDDER	4 ROW	\$/AC	0.000	0.000	0.000	0.000	0.063	0.000	0.000	0.396	0.000	0.023	0.481
SHRED STALKS		\$/AC	0.400	0.792	0.000	0.000	0.200	0.000	0.000	1.314	0.000	0.088	2.794
TRACTOR	150 HP	\$/AC	0.531	0.792	0.000	0.000	0.139	0.000	0.000	1.299	0.000	0.093	2.854
SHREDDER	6 ROW	\$/AC	0.000	0.000	0.000	0.000	0.063	0.000	0.000	0.748	0.000	0.043	0.853
SHRED STALKS	6 ROW	\$/AC	0.531	0.792	0.000	0.000	0.202	0.000	0.000	2.047	0.000	0.136	3.707

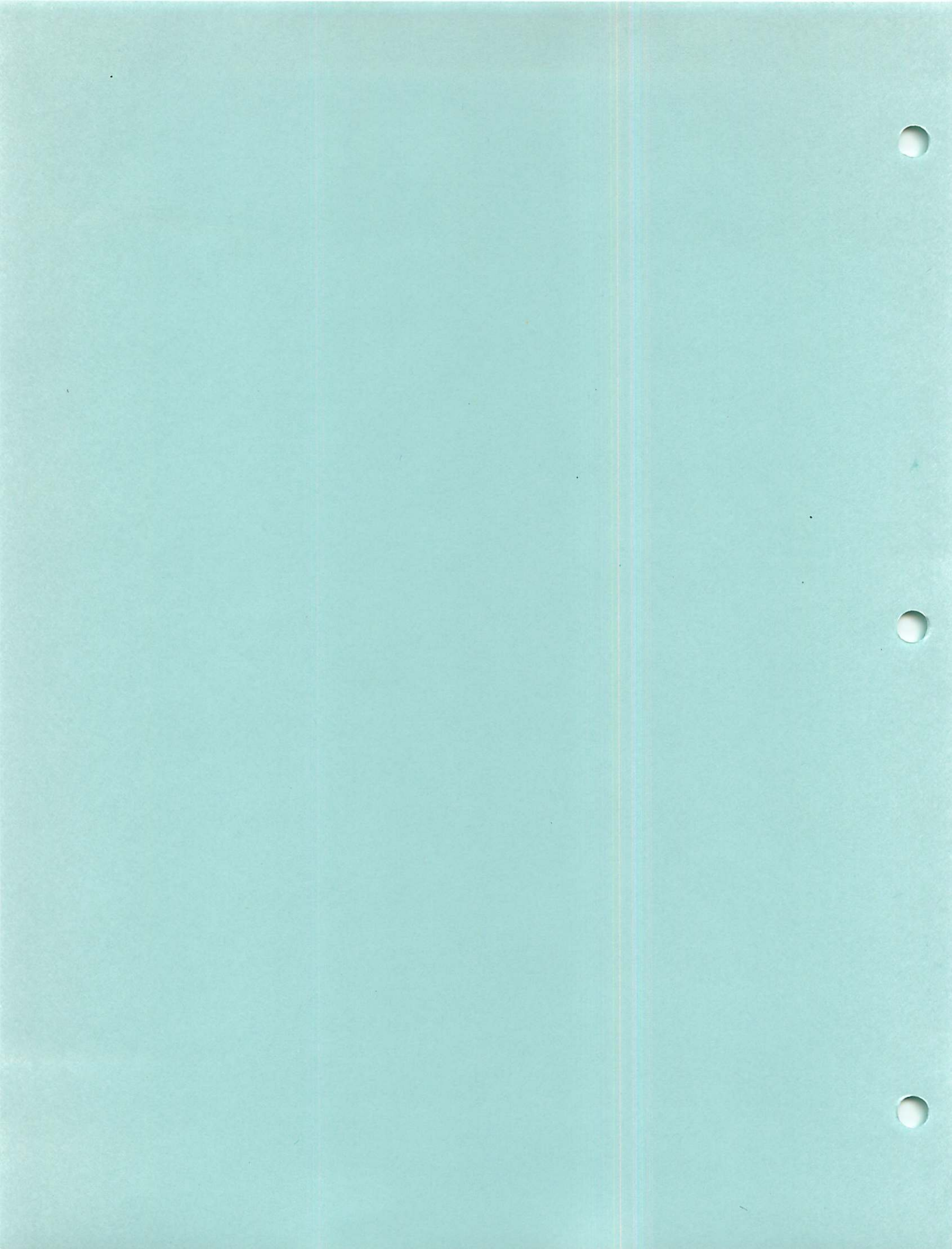
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BUDGET PARAMETERS REPORT
 April 20, 1990

Parameter Name	Value	Unit of Measure	Description
DIESEL	0.6500	GAL.	Cost of Diesel Fuel
DIESEL BTU	135250.0000	BTU	Energy of Diesel Fuel
ELECTRICITY	0.0700	KWH	Cost of Electricity
ELECTRICITY BTU	3410.0000	BTU	Electricity energy
GASOLINE	0.8000	GAL.	Cost of Gasoline
GASOLINE BTU	124100.0000	BTU	Energy of Gasoline
HIRED LABOR	6.0000	HOUR	Hired Repair and Maintenance Labor Rate
HIRED LABOR IRR	6.0000	HOUR	Hired Irrigation Operation Labor
INR	1.0000	%	Insurance Rate, % of Market value
IRITB	8.0000	%	Interest Rate, Intermediate Term Borrow.
IRITE	8.0000	%	Interest Rate, Intermediate Term Equity
IROCB	12.0000	%	Interest Rate, Operating Capital Borrow.
IROCE	12.0000	%	Interest Rate, Operating Capital Equity
IRPCF	0.0000	%	Interest Rate, Positive Cash Flow
LP GAS	1.0000	GAL.	Cost of LP Gas
LP GAS BTU	92140.0000	BTU	Energy of LP Gas
LUBE MULTI	0.1000	NONE	Lube Multiplier
NATURAL GAS	3.0000	MCF	Cost of Natural Gas
NATURAL GAS BTU	1000000.0000	BTU	Energy of Nat. Gas per 100ft3 or Therm
OWNER LABOR	6.0000	HOUR	Owner Repair and Maintenance Labor Rate
OWNER LABOR IRR	6.0000	HOUR	Owner Irrigation Operation Labor
PTR	0.0000	%	Personal Property Tax Rate

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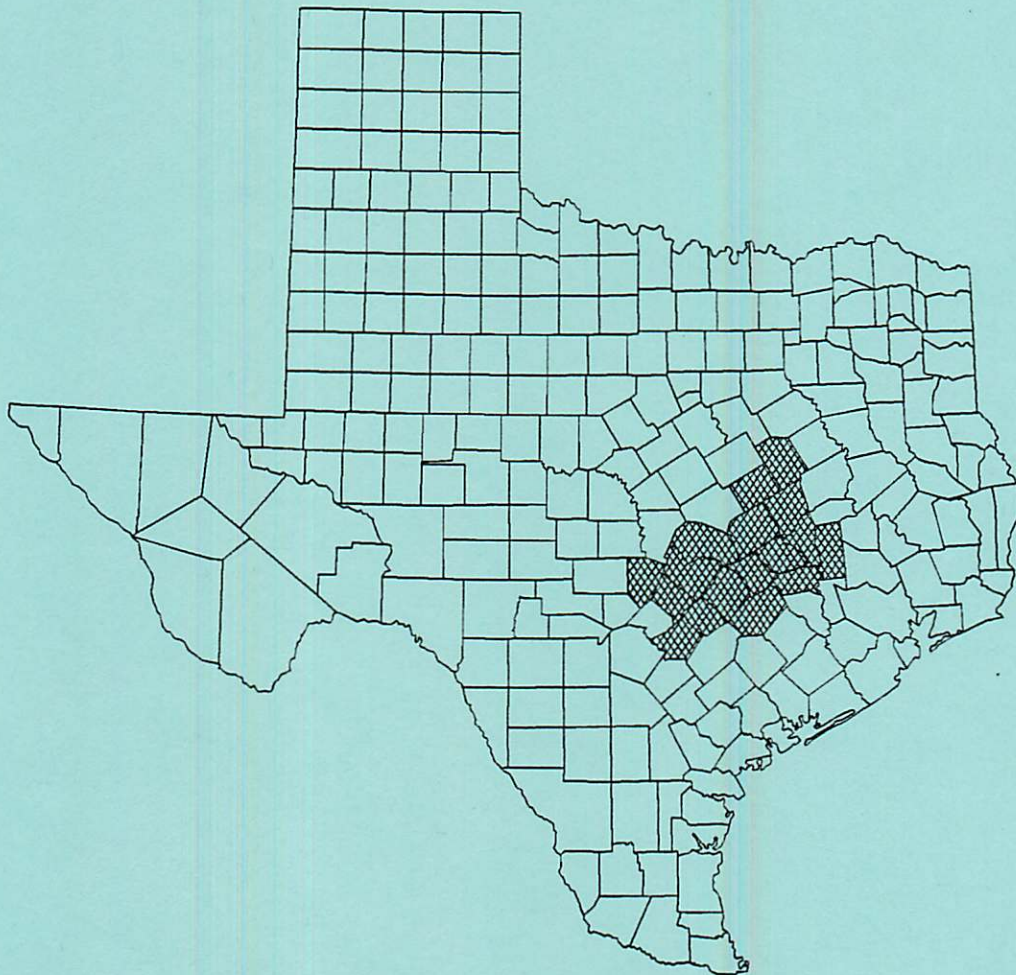




TEXAS LIVESTOCK ENTERPRISE BUDGETS

SOUTH CENTRAL TEXAS DISTRICT

Projected for 1990



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COW-CALF PRODUCTION

East Central Texas Area

1990 Projected Costs and Returns per Head

=====					Your
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Estimate
CULL BULL BEEF	0.01Hd	13.000	cwt.	50.0000	5.20
CULL COWS BEEF	0.10Hd	9.000	cwt.	51.0000	45.90
HEIFER CALVES	0.28Hd	4.500	cwt.	83.0000	104.58
STEER CALVES	0.40Hd	4.800	cwt.	94.0000	180.48
=====					
Total GROSS Income					336.16
=====					
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
COASTAL PASTURE	2.000	acre	22.690	45.38	
HAY	1.500	roll	25.000	37.50	
MARKETING CALF	336.160	dol.	0.035	11.77	
MISCELLANEOUS CALF	1.000	head	8.000	8.00	
PASTURE, NATIVE	2.000	acre	5.000	10.00	
RANGE CUBES	300.000	lb.	0.100	30.00	
SALT AND MINERAL	0.420	lb.	26.000	10.92	
VET. MEDICINE	1.000	head	7.500	7.50	
Fuel				4.47	
Lube				0.45	
Repair				7.65	
=====					
Total OPERATING INPUT and CUSTOM OPERATION Costs					173.63
=====					
Residual returns to capital, ownership labor, land, management, and profit					162.53
=====					
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Equity	1419.226	Dol.	0.080	113.54	
Interest - OC Borrowed	6.177	Dol.	0.120	0.74	
=====					
Total CAPITAL INVESTMENT Costs					114.28
=====					
Residual returns to ownership, labor, land, management, and profit					48.25
=====					
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)					Cost
Machinery and Equipment					58.21
Livestock					19.34
=====					
Total OWNERSHIP Costs					77.56
=====					
Residual returns to labor, land, management, and profit					-29.31
=====					
LABOR COST Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	2.953	Hr.	6.000	17.72	
Other	4.950	Hr.	6.000	29.70	
=====					
Total LABOR Costs					47.42
=====					
Residual returns to land, management, and profit					-76.73
=====					
LAND COST Description	Input Use	Unit	Rate of Return	Cost	
COASTAL PASTURE Annual Lease	2.000	Acre	29.800	59.60	
PASTURE, NATIVE Annual Lease	2.000	Acre	4.000	8.00	
=====					
Total LAND Costs					67.60
=====					
Residual returns to management and profit					-144.33
=====					
-WARNING- No Management Cost Specified					
=====					
Residual returns to profit					-144.33
=====					
Total Projected Cost of Production					480.49

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Cow-Calf Production
 East Central Texas Area
 1990 Projected Costs and Returns per Head

GROSS INCOME Description		Quantity	Unit	\$ / Unit	Total	Your Estimate
=====		=====	=====	=====	=====	=====
CULL BULL	BEEF	0.01Hd	13.000	cwt.	50.0000	5.20
CULL COWS	BEEF	0.10Hd	9.000	cwt.	51.0000	45.90
HEIFER CALVES		0.28Hd	4.500	cwt.	83.0000	104.58
STEER CALVES		0.40Hd	4.800	cwt.	94.0000	180.48
Total GROSS Income					336.16	
VARIABLE COST Description		Total				
=====		=====				
BALE MOVER	ROUND				0.10	
COASTAL PASTURE					45.38	
FENCE					1.92	
HAY					37.50	
Interest - OC Borrowed					0.74	
LIVESTOCK LABOR					29.70	
MARKETING	CALF				11.77	
MISCELLANEOUS	CALF				8.00	
PASTURE, NATIVE					10.00	
PICKUP TRUCK	3/4 TON				24.67	
RANGE CUBES					30.00	
SALT AND MINERAL					10.92	
STOCK TRAILER					3.60	
VET. MEDICINE					7.50	
Total VARIABLE COST					221.79	
GROSS INCOME minus VARIABLE COST					114.37	
FIXED COST Description		Unit	Total			
=====		=====	=====			
Machinery and Equipment		Acre		97.40		
Livestock				93.69		
Land		Acre		67.60		
Total FIXED Cost					258.70	
Total of ALL Cost					480.49	
NET PROJECTED RETURNS					-144.33	

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FEEDER PIG PRODUCTION

South Central Texas District (10)
 1990 Projected Costs and Returns per Sow

=====					Your
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Estimate
CULL BOAR	0.33Hd	600.000	lb.	0.2500	49.95
CULL SOW	0.25Hd	500.000	lb.	0.3700	46.25
FEEDER PIGS	13.86Hd	50.000	lb.	0.7000	485.10
=====					=====
Total GROSS Income					581.30
=====					=====
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
BOAR FEED	73.000	lb.	0.088	6.44	=====
MISCELLANEOUS FEEDER	1.000	head	20.000	20.00	=====
PIG STARTER	882.000	lb.	0.102	90.23	=====
SALES COMMISSION FEEDER	14.400	head	1.000	14.40	=====
SOW FEED DRY	1195.200	lb.	0.088	105.54	=====
SOW FEED WET	1260.000	lb.	0.092	115.54	=====
VET. MEDICINE SOWS	1.000	head	12.050	12.05	=====
Fuel				10.81	=====
Lube				1.08	=====
Repair				45.22	=====
=====					=====
Total OPERATING INPUT and CUSTOM OPERATION Costs					421.31
=====					=====
Residual returns to capital, ownership labor, land, management, and profit					159.99
=====					=====
CAPITAL INVESTMENT Description					
Quantity Invested	Unit	Rate of Return	Cost		
Interest - IT Equity	1335.717	Dol.	0.080	106.86	=====
Interest - OC Borrowed	202.996	Dol.	0.120	24.36	=====
=====					=====
Total CAPITAL INVESTMENT Costs					131.22
=====					=====
Residual returns to ownership, labor, land, management, and profit					28.77
=====					=====
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)					Cost
Machinery and Equipment					130.68
Livestock					20.32
=====					=====
Total OWNERSHIP Costs					150.99
=====					=====
Residual returns to labor, land, management, and profit					-122.22
=====					=====
LABOR COST Description					
Input Use	Unit	Average Rate	Cost		
Machinery and Equipment	4.200	Hr.	6.000	25.20	=====
Other	34.800	Hr.	6.000	208.80	=====
=====					=====
Total LABOR Costs					234.00
=====					=====
Residual returns to land, management, and profit					-356.22
=====					=====
LAND COST Description					
Input Use	Unit	Rate of Return	Cost		
LAND - CASH RENT Annual Lease	0.333	Acre	15.000	5.00	=====
=====					=====
Total LAND Costs					5.00
=====					=====
Residual returns to management and profit					-361.22
=====					=====
-WARNING- No Management Cost Specified					
=====					=====
Residual returns to profit					-361.22
=====					=====
Total Projected Cost of Production					942.52
=====					=====

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Feeder Pig Production
 South Central Texas District (10)
 1990 Projected Costs and Returns per Sow

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
CULL BOAR	0.33Hd	600.000	1b.	0.2500	49.95
CULL SOW	0.25Hd	500.000	1b.	0.3700	46.25
FEEDER PIGS	13.86Hd	50.000	1b.	0.7000	485.10
Total GROSS Income				581.30	
VARIABLE COST Description				Total	
BOAR FEED				6.44	
BOAR PEN				2.25	
FARROWING HOUSE				2.00	
FEED STORAGE 2 BINS				0.66	
GRINDER/MIXER				7.43	
HOG FEEDERS				3.00	
HOG FENCE				12.50	
HOG WATERER				0.30	
Interest - OC Borrowed				24.36	
LIVESTOCK LABOR				208.80	
MISCELLANEOUS FEEDER				20.00	
PASTURE SHEDS				0.40	
PICKUP TRUCK 3/4 TON				37.09	
PIG STARTER				90.23	
SALES COMMISSION FEEDER				14.40	
SOW FEED DRY				105.54	
SOW FEED WET				115.54	
STOCK TRAILER				2.50	
TRACTOR 75 HP				5.19	
VET. MEDICINE SOWS				12.05	
WATER SYSTEM 300 FT				9.00	
Total VARIABLE COST				679.67	
GROSS INCOME minus VARIABLE COST				-98.37	
FIXED COST Description		Unit		Total	
Machinery and Equipment		Acre		222.37	
Livestock				35.48	
Land		Acre		5.00	
Total FIXED Cost				262.85	
Total of ALL Cost				942.52	
NET PROJECTED RETURNS				-361.22	

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FINISHING HOGS					Return	Your Estimate
South Central Texas District (10)						
1990 Projected Costs and Returns per Head						
PRODUCTION Description	Quantity	Unit	\$ / Unit			
MARKET HOGS	0.99Hd	2.200 cwt.	45.0000		98.01	
Total GROSS Income					98.01	
OPERATING INPUT or CUSTOM OPERATION						
Description	Input Use	Unit	\$ / Unit	Cost		
FEEDER PIG	50.000	lb.	0.700	35.00		
HOG FEED	641.604	lb.	0.088	56.65		
MISCELLANEOUS HOGS	1.000	head	0.500	0.50		
SALES COMMISSION HOGS	0.990	head	2.000	1.98		
VET. MEDICINE HOGS	1.000	head	1.000	1.00		
Fuel				1.63		
Lube				0.16		
Repair				2.29		
Total OPERATING INPUT and CUSTOM OPERATION Costs					99.22	
Residual returns to capital, ownership labor, land, management, and profit					-1.21	
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost		
Interest - IT Equity	76.148	Dol.	0.080	6.09		
Interest - DC Borrowed	21.014	Dol.	0.120	2.52		
Total CAPITAL INVESTMENT Costs					8.61	
Residual returns to ownership, labor, land, management, and profit					-9.82	
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost		
Machinery and Equipment				8.24		
Total OWNERSHIP Costs					8.24	
Residual returns to labor, land, management, and profit					-18.07	
LABOR COST Description	Input Use	Unit	Average Rate	Cost		
Machinery and Equipment	0.167	Hr.	6.002	1.00		
Other	1.654	Hr.	6.000	9.92		
Total LABOR Costs					10.92	
Residual returns to land, management, and profit					-28.99	
LAND COST Description	Input Use	Unit	Rate of Return	Cost		
LAND - CASH RENT Annual Lease	0.005	Acre	15.000	0.08		
Total LAND Costs					0.08	
Residual returns to management and profit					-29.06	
-WARNING- No Management Cost Specified						
Residual returns to profit					-29.06	
Total Projected Cost of Production					127.07	

Finishing Hogs
 South Central Texas District (10)
 1990 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
MARKET HOGS	0.99Hd	2.200	cwt.	45.0000	98.01
Total GROSS Income				98.01	
VARIABLE COST Description				Total	
FEED STORAGE 2 BINS				0.03	
FEEDER PIG				35.00	
FEEDING FLOOR				1.26	
GRINDER/MIXER				0.32	
HOG FEED				56.65	
Interest - DC Borrowed				2.52	
LIVESTOCK LABOR				9.92	
MISCELLANEOUS HOGS				0.50	
PICKUP TRUCK 3/4 TON				1.47	
SALES COMMISSION HOGS				1.98	
STOCK TRAILER				0.21	
TRACTOR 75 HP				1.73	
VET. MEDICINE HOGS				1.00	
WATER SYSTEM 300 FT				0.07	
Total VARIABLE COST				112.66	
<i>Break-Even Price, Total Variable Cost \$ 51.72 per cwt. of MARKET HOGS</i>					
GROSS INCOME minus VARIABLE COST				-14.65	
FIXED COST Description		Unit		Total	
Machinery and Equipment		Acre		14.33	
Land		Acre		0.08	
Total FIXED Cost				14.41	
<i>Break-Even Price, Total Cost \$ 58.34 per cwt. of MARKET HOGS</i>					
Total of ALL Cost				127.07	
NET PROJECTED RETURNS				-29.06	

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STOCKER STEER PRODUCTION

South Central Texas District (10)
 1990 Projected Costs and Returns per Head

PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Your Estimate
FEEDER CALVES	0.98Hd	7.500 cwt.	85.0000	624.75	
Total GROSS Income				624.75	
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
BUY COMMISSION STOCKER	4.100	cwt.	4.000	16.40	
CHECKOFF	1.000	head	1.000	1.00	
HAY STOCKER	0.250	bale	1.500	0.38	
SALES COMMISSION STOCKER	624.750	dol.	0.035	21.87	
SALT AND MINERAL STOCKER	26.500	lb.	0.260	6.89	
SM. GRAINS PAST.	1.000	acre	95.920	95.92	
STOCKER CALVES	4.000	cwt.	94.000	376.00	
VET. MEDICINE STOCKER	1.000	head	4.530	4.53	
Fuel				0.90	
Lube				0.09	
Repair				0.70	
Total OPERATING INPUT and CUSTOM OPERATION Costs				524.67	
Residual returns to capital, ownership labor, land, management, and profit				100.08	
CAPITAL INVESTMENT					
Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Equity	23.471	Dol.	0.080	1.88	
Interest - OC Borrowed	266.238	Dol.	0.120	31.95	
Total CAPITAL INVESTMENT Costs				33.83	
Residual returns to ownership, labor, land, management, and profit .				66.26	
OWNERSHIP COST					
Description (Depreciation, Taxes, and Insurance)	Cost				
Machinery and Equipment	4.54				
Total OWNERSHIP Costs				4.54	
Residual returns to labor, land, management, and profit				61.71	
LABOR COST					
Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	0.560	Hr.	6.001	3.36	
Other	0.090	Hr.	6.000	0.54	
Total LABOR Costs				3.90	
Residual returns to land, management, and profit				57.81	
-WARNING- No Land Cost Specified					
Residual returns to management and profit				57.81	
-WARNING- No Management Cost Specified					
Residual returns to profit				57.81	
Total Projected Cost of Production				566.94	

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Stocker Steer Production
 South Central Texas District (10)
 1990 Projected Costs and Returns per Head

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
FEEDER CALVES	0.98Hd	7.500	cwt.	85.0000	624.75
Total GROSS Income				624.75	_____
VARIABLE COST Description =====				Total =====	
BUY COMMISSION STOCKER				16.40	_____
CHECKOFF				1.00	_____
HAY STOCKER				0.38	_____
Interest - DC Borrowed				31.95	_____
LIVESTOCK LABOR				0.54	_____
PICKUP TRUCK 3/4 TON				4.94	_____
SALES COMMISSION STOCKER				21.87	_____
SALT AND MINERAL STOCKER				6.89	_____
SM. GRAINS PAST.				95.92	_____
STOCK TRAILER				0.10	_____
STOCKER CALVES				376.00	_____
VET. MEDICINE STOCKER				4.53	_____
Total VARIABLE COST				560.51	_____
<i>Break-Even Price, Total Variable Cost \$ 76.26 per cwt. of FEEDER CALVES</i>					
GROSS INCOME minus VARIABLE COST				64.24	_____
FIXED COST Description =====			Unit =====	Total =====	
Machinery and Equipment			Acre	6.42	_____
Total FIXED Cost				6.42	_____
<i>Break-Even Price, Total Cost \$ 77.13 per cwt. of FEEDER CALVES</i>					
Total of ALL Cost				566.94	_____
NET PROJECTED RETURNS				57.81	_____

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.