

LIVESTOCK RESOURCES
APRIL 23, 1987

DESCRIPTION	LIVESTOCK	LIVESTOCK	LIVESTOCK	LIVESTOCK	LIVESTOCK	LIVESTOCK
FIRST NAME	BUCK	BULL	COW	DOE	DOE	EME
QUALIFYING NAME	GOAT	BEEF	BEEF	GOAT	YEARLING	
REMAINING LIFE (YR)	4	4	8	5	6	5
CURRENT MARKET VALUE (\$)	300	1200	550	60	60	45
SALVAGE VALUE (%)	20	48.4	100	100	100	100
INSURANCE RATE (%)						
ANNUAL LEASE (\$)						
CALC OPTIONS (R,L,P)	P	P	R	R	R	R

DESCRIPTION	LIVESTOCK	LIVESTOCK	LIVESTOCK	LIVESTOCK
FIRST NAME	EME	HEIFER	HORSE	RAM
QUALIFYING NAME	YEARLING	BEEF		
REMAINING LIFE (YR)	6	10	8	3
CURRENT MARKET VALUE (\$)	45	500	1000	185
SALVAGE VALUE (%)	100	100	50	30
INSURANCE RATE (%)				
ANNUAL LEASE (\$)				
CALC OPTIONS (R,L,P)	R	R	P	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 CHARGE	LAND CHARGE	LAND CHARGE	LAND CHARGE	PASTURE RENT
	COTTOND	COTTONI	CROPS	FORAGE	
FIRST NAME					
QUALIFYING NAME					
MARKET VALUE (\$/AC)					
PROPERTY TAX (\$/AC)					
APPRECIATION RATE (%)					
INTEREST RATE (%)	5	5	5	5	
ANNUAL LEASE (\$/AC)	50	80	12	12	8
APP. CALCUATIONS (Y,N)	N	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.

PERENNIAL CROP RESOURCES
APRIL 23, 1987

DESCRIPTION	PERENNIAL CROP	PERENNIAL CROP	PERENNIAL CROP
FIRST NAME	COASTAL BERMUDA	COASTAL BERMUDA	KLEINGRASS
QUALIFYING NAME		IRR.	
MARKET VALUE (\$/AC)	102.85	165.33	90.17
PROPERTY TAX (\$/AC)			
REMAINING LIFE (YR)	15	15	10
SALVAGE VALUE (%)			
APPRECIATION RATE (%)			
INTEREST RATE (%)	12	12	12
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.	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.	BUILD. OR IMP.
FIRST NAME	BARN	CABINS	FENCE	SHED	WATER	WORKING PENS
QUALIFYING NAME		HUNTING	1 MILE			
FUEL - UTILITY COST (\$/YR)		500				
REMAINING LIFE (YR)	30	10	25	30	25	20
CURRENT MARKET VALUE (\$)	7200	15000	4500	3000	5000	3000
SALVAGE VALUE (%)					10	
PROPERTY TAXES (\$/YR)		200				
ANNUAL LEASE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)	10.	2500	8	6	15	10
ON FARM OWNER LABOR (HR)			8			
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.

IRRIGATION EQUIPMENT
APRIL 23, 1987

DESCRIPTION	BOWLS	DIST. SYS.	MAINLINE	POWER PLANT	COL., PIPE, SHAFT	DISCHARGE HEAD
FIRST NAME						
QUALIFYING NAME	BOWLS	CENTER PIVOT	MAINLINE	NATURAL GAS	COLUMN	DISCHARGE
HORSEPOWER RATING (HP)						
FUEL TYPE						
FUEL CON. (UNIT/HR OR /MI)						
USEFULL LIFE (HR)	16000	10	10	55 20	25000	25000
REMAINING LIFE (HR)	16000	10	10	000G	25000	25000
EFFICIENCY (%)				2000		75
HIRED LABOR PER SET (HR)	NA	5	NA	NAO	NA	NA
OWNER LABOR PER SET (HR)	NA	.2	NA	NA .5	NA	NA
NUMBER OF SETS	NA	29	NA	NA 25	NA	NA
CURRENT LIST PRICE (\$)	1000	40000	3300	3500	1000	7000
SALVAGE PERCENT (%)	10	10	10	10		10
CURRENT MARKET VALUE (\$)	1000	40000	3300	3500	1000	7000
LEASE PAYMENT (\$)						
ON FARM HIRED LABOR (HR)	7	50		10	5	20
OFF FARM PARTS & LABOR (\$)		1500	16.5	115	15	150
ON FARM OWNER LABOR (HR)	5	50		2		20
ANNUAL USE BASE (HR)	3800	3800	3800	3800	3800	3800
R & M ENG. ESTIMATE (%)	6.0	6.5	.5	5.5	4	6
R & M CALC. (#1,#2)	2	2	2	2	2	2
LEASE CALC. (HOUR, YEAR)						
FUEL USE (DEF., CALC.)				D		

DESCRIPTION	GEAR DRIVE	WATER SOURCE
FIRST NAME		
QUALIFYING NAME	RIGHT ANGLE	WELL
HORSEPOWER RATING (HP)		
FUEL TYPE		
FUEL CON. (UNIT/HR OR /MI)		
USEFULL LIFE (HR)	25000	15
REMAINING LIFE (HR)	25000	15
EFFICIENCY (%)	95.0	
HIRED LABOR PER SET (HR)	NA	NA
OWNER LABOR PER SET (HR)	NA	NA
NUMBER OF SETS	NA	NA
CURRENT LIST PRICE (\$)	1000	7500
SALVAGE PERCENT (%)	10	
CURRENT MARKET VALUE (\$)	1000	7500
LEASE PAYMENT (\$)		
ON FARM HIRED LABOR (HR)	7	1
OFF FARM PARTS & LABOR (\$)		12.5
ON FARM OWNER LABOR (HR)	5	2
ANNUAL USE BASE (HR)	3800	3800
R & M ENG. ESTIMATE (%)	6.0	.5
R & M CALC. (#1,#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.

MACHINERY COST REPORT
APRIL 23, 1987

RESOURCE NAME	UNIT	VARIABLE EXPENSES							FIXED EXPENSES			TOTAL EXPEN.	
		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	5.875	0.000	0.000	0.000	0.618	0.000	0.000	15.546	0.000	1.389	23.427
TRACTOR	125 HP	\$/HR	7.344	0.000	0.000	0.000	0.787	0.000	0.000	16.205	0.000	1.448	25.783
TRACTOR	150 HP	\$/HR	8.812	0.000	0.000	0.000	1.139	0.000	0.000	12.761	0.000	1.140	23.852
TRACTOR	40 HP	\$/HR	2.350	0.000	0.000	0.000	0.237	0.000	0.000	5.948	0.000	0.531	9.065
TRACTOR	75 HP	\$/HR	4.406	0.000	0.000	0.000	0.440	0.000	0.000	9.068	0.000	0.810	14.725
CHISEL		\$/HR	0.000	0.000	0.000	0.000	0.602	0.000	0.000	4.519	0.000	0.445	5.566
COMBINE	PEANUT	\$/HR	0.000	0.000	0.000	0.000	2.842	0.000	0.000	14.294	0.000	1.125	18.261
CULTIVATOR	4 ROW	\$/HR	0.000	0.000	0.000	0.000	0.456	0.000	0.000	3.423	0.000	0.338	4.217
CULTIVATOR	6 ROW	\$/HR	0.000	0.000	0.000	0.000	0.730	0.000	0.000	5.477	0.000	0.540	6.747
CULTIVATOR	ROLLING	\$/HR	0.000	0.000	0.000	0.000	0.680	0.000	0.000	3.044	0.000	0.300	4.024
DIGGER	PEANUT	\$/HR	0.000	0.000	0.000	0.000	0.612	0.000	0.000	5.980	0.000	0.589	7.181
DISC	TANDEM	\$/HR	0.000	0.000	0.000	0.000	0.821	0.000	0.000	6.162	0.000	0.608	7.590
DISC/BEDDER		\$/HR	0.000	0.000	0.000	0.000	0.556	0.000	0.000	4.184	0.000	0.413	5.153
DRILL	12 FT	\$/HR	0.000	0.000	0.000	0.000	1.191	0.000	0.000	5.328	0.000	0.525	7.044
DRILL	8 FT	\$/HR	0.000	0.000	0.000	0.000	0.619	0.000	0.000	2.739	0.000	0.270	3.627
FERT. SPREADER		\$/HR	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.000	0.000	0.003
LISTER		\$/HR	0.000	0.000	0.000	0.000	0.357	0.000	0.000	1.064	0.000	0.105	1.526
LISTER/BEDDER		\$/HR	0.000	0.000	0.000	0.000	0.549	0.000	0.000	3.252	0.000	0.321	4.122
LISTER/PLANTER		\$/HR	0.000	0.000	0.000	0.000	1.637	0.000	0.000	5.046	0.000	0.420	7.103
MOLDBOARD PLOW	4 BOTTOM	\$/HR	0.000	0.000	0.000	0.000	0.917	0.000	0.000	3.485	0.000	0.343	4.745
PLANTER	4 ROW	\$/HR	0.000	0.000	0.000	0.000	0.397	0.000	0.000	5.184	0.000	0.508	6.090
PLANTER	6 ROW	\$/HR	0.000	0.000	0.000	0.000	3.816	0.000	0.000	8.196	0.000	0.638	12.650
SAND FIGHTER		\$/HR	0.000	0.000	0.000	0.000	0.182	0.000	0.000	1.369	0.000	0.135	1.687
SHREDDER	2 ROW	\$/HR	0.000	0.000	0.000	0.000	0.139	0.000	0.000	5.477	0.000	0.540	6.156
SPRAYER	12 FT	\$/HR	0.000	0.000	0.000	0.000	0.244	0.000	0.000	4.695	0.000	0.463	5.401
SPRAYER	24 FT	\$/HR	0.000	0.000	0.000	0.000	0.758	0.000	0.000	5.074	0.000	0.500	6.332
SPRAYER	MOUNTED	\$/HR	0.000	0.000	0.000	0.000	0.201	0.000	0.000	0.754	0.000	0.075	1.030
STRIPPER	COTTON	\$/HR	0.000	0.000	0.000	0.000	1.921	0.000	0.000	5.679	0.000	0.407	8.006
STOCK SPRAYER		\$/HR	0.000	0.000	0.000	0.000	10.000	0.000	0.000	171.200	0.000	12.000	193.200
STOCK TRAILER		\$/HR	0.000	0.000	0.000	0.000	10.000	0.000	0.000	595.000	0.000	45.000	650.000
TRAILER	COTTON	\$/HR	0.000	0.000	0.000	0.000	88.000	15.000	0.000	1636.800	0.000	120.000	1859.800
TRAILER	PEANUTS	\$/HR	0.000	0.000	0.000	0.000	88.000	15.000	0.000	1636.800	0.000	120.000	1859.800
VEHICLES	HUNTING	\$/HR	109.147	0.000	0.000	0.000	400.000	0.000	0.000	289.029	0.000	18.000	816.176
PICKUP TRUCK	3/4 TON	\$/MI	0.073	0.000	0.000	0.000	0.015	0.000	0.000	0.165	0.000	0.032	0.7
TRACTOR	75 HP	\$/AC	0.890	1.176	0.000	0.000	0.096	0.000	0.000	1.976	0.000	0.176	4.31
CHISEL		\$/AC	0.000	0.000	0.000	0.000	0.119	0.000	0.000	0.895	0.000	0.088	1.102
CHISELING		\$/AC	0.890	1.176	0.000	0.000	0.215	0.000	0.000	2.870	0.000	0.265	5.416
TRACTOR	75 HP	\$/AC	1.761	3.551	0.000	0.000	0.289	0.000	0.000	5.963	0.000	0.533	12.097
COMBINE	PEANUT	\$/AC	0.000	0.000	0.000	0.000	1.699	0.000	0.000	8.545	0.000	0.672	10.917
COMBINING	PEANUTS	\$/AC	1.761	3.551	0.000	0.000	1.988	0.000	0.000	14.509	0.000	1.205	23.013
TRACTOR	75 HP	\$/AC	1.217	1.470	0.000	0.000	0.120	0.000	0.000	2.468	0.000	0.220	5.495
CULTIVATOR	4 ROW	\$/AC	0.000	0.000	0.000	0.000	0.113	0.000	0.000	0.847	0.000	0.083	1.043
CULTIVATING	4 ROW	\$/AC	1.217	1.470	0.000	0.000	0.233	0.000	0.000	3.315	0.000	0.304	6.538

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 CULTIVATOR	75 HP	\$/AC	1.055	0.875	0.000	0.000	0.071	0.000	0.000	1.469	0.000	0.131	3.602
CULTIVATING	6 ROW	\$/AC	0.000	0.000	0.000	0.000	0.107	0.000	0.000	0.807	0.000	0.080	0.994
	6 ROW	\$/AC	1.055	0.875	0.000	0.000	0.179	0.000	0.000	2.276	0.000	0.211	4.596
TRACTOR CULTIVATOR	40 HP	\$/AC	0.614	0.955	0.000	0.000	0.042	0.000	0.000	1.052	0.000	0.094	2.757
CULTIVATING	ROLLING	\$/AC	0.000	0.000	0.000	0.000	0.109	0.000	0.000	0.490	0.000	0.048	0.647
	ROLLING	\$/AC	0.614	0.955	0.000	0.000	0.151	0.000	0.000	1.542	0.000	0.142	3.404
TRACTOR DIGGER	75 HP	\$/AC	1.404	2.032	0.000	0.000	0.166	0.000	0.000	3.412	0.000	0.305	7.318
DIGGING	PEANUT	\$/AC	0.000	0.000	0.000	0.000	0.209	0.000	0.000	2.045	0.000	0.201	2.456
	PEANUTS	\$/AC	1.404	2.032	0.000	0.000	0.375	0.000	0.000	5.457	0.000	0.506	9.774
TRACTOR DISC	100 HP	\$/AC	0.916	0.946	0.000	0.000	0.108	0.000	0.000	2.724	0.000	0.243	4.937
SPRAYER	TANDEM	\$/AC	0.000	0.000	0.000	0.000	0.131	0.000	0.000	0.981	0.000	0.097	1.209
DISC & SPRAY	MOUNTED	\$/AC	0.000	0.000	0.000	0.000	0.032	0.000	0.000	0.119	0.000	0.012	0.162
		\$/AC	0.916	0.946	0.000	0.000	0.271	0.000	0.000	3.824	0.000	0.352	6.308
TRACTOR DISC	75 HP	\$/AC	0.748	0.946	0.000	0.000	0.077	0.000	0.000	1.589	0.000	0.142	3.502
DISCING	TANDEM	\$/AC	0.000	0.000	0.000	0.000	0.131	0.000	0.000	0.981	0.000	0.097	1.209
	TANDEM	\$/AC	0.748	0.946	0.000	0.000	0.208	0.000	0.000	2.570	0.000	0.239	4.711
TRACTOR DISC/BEDDER	75 HP	\$/AC	0.912	0.756	0.000	0.000	0.062	0.000	0.000	1.270	0.000	0.113	3.113
DISCING/BEDDING		\$/AC	0.000	0.000	0.000	0.000	0.071	0.000	0.000	0.533	0.000	0.053	0.656
		\$/AC	0.912	0.756	0.000	0.000	0.132	0.000	0.000	1.802	0.000	0.166	3.769
TRACTOR DRILL	40 HP	\$/AC	0.677	1.418	0.000	0.000	0.062	0.000	0.000	1.562	0.000	0.140	3.858
DRILLING	12 FT	\$/AC	0.000	0.000	0.000	0.000	0.284	0.000	0.000	1.272	0.000	0.125	1.681
	12 FT	\$/AC	0.677	1.418	0.000	0.000	0.346	0.000	0.000	2.833	0.000	0.265	5.539
TRACTOR DRILL	40 HP	\$/AC	0.817	2.127	0.000	0.000	0.093	0.000	0.000	2.343	0.000	0.209	5.588
DRILLING	8 FT	\$/AC	0.000	0.000	0.000	0.000	0.221	0.000	0.000	0.980	0.000	0.097	1.298
	8 FT	\$/AC	0.817	2.127	0.000	0.000	0.315	0.000	0.000	3.323	0.000	0.306	6.887
TRACTOR FERT. SPREADER	40 HP	\$/AC	0.265	0.690	0.000	0.000	0.030	0.000	0.000	0.760	0.000	0.068	1.813
FERTILIZING		\$/AC	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
		\$/AC	0.265	0.690	0.000	0.000	0.030	0.000	0.000	0.760	0.000	0.068	1.813
TRACTOR LISTER	100 HP	\$/AC	0.960	0.681	0.000	0.000	0.078	0.000	0.000	1.959	0.000	0.175	3.852
LISTING		\$/AC	0.000	0.000	0.000	0.000	0.041	0.000	0.000	0.122	0.000	0.012	0.175
		\$/AC	0.960	0.681	0.000	0.000	0.119	0.000	0.000	2.081	0.000	0.187	4.027
TRACTOR LISTER/BEDDER	75 HP	\$/AC	1.192	1.440	0.000	0.000	0.117	0.000	0.000	2.418	0.000	0.216	5.382
LISTING/BEDDING		\$/AC	0.000	0.000	0.000	0.000	0.133	0.000	0.000	0.788	0.000	0.078	0.999
		\$/AC	1.192	1.440	0.000	0.000	0.250	0.000	0.000	3.206	0.000	0.293	6.381
TRACTOR LISTER/PLANTER	100 HP	\$/AC	0.812	0.681	0.000	0.000	0.078	0.000	0.000	1.959	0.000	0.175	3.705
LISTING/PLANTING		\$/AC	0.000	0.000	0.000	0.000	0.188	0.000	0.000	0.578	0.000	0.048	0.814
		\$/AC	0.812	0.681	0.000	0.000	0.265	0.000	0.000	2.537	0.000	0.223	4.518
PICKUP TRUCK	3/4 TON	\$/MI	0.073	0.150	0.000	0.000	0.015	0.000	0.000	0.165	0.000	0.032	0.435
PICKUP TRUCK	3/4 TON	\$/MI	0.073	0.150	0.000	0.000	0.015	0.000	0.000	0.165	0.000	0.032	0.435

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	40 HP	\$/AC	0.383	1.125	0.000	0.000	0.049	0.000	0.000	1.239	0.000	0.111	2.907
PLANTER	4 ROW	\$/AC	0.000	0.000	0.000	0.000	0.075	0.000	0.000	0.982	0.000	0.096	1.153
PLANTING	4 ROW	\$/AC	0.383	1.125	0.000	0.000	0.125	0.000	0.000	2.221	0.000	0.207	4.061
TRACTOR	75 HP	\$/AC	0.517	0.907	0.000	0.000	0.074	0.000	0.000	1.524	0.000	0.136	3.157
PLANTER	6 ROW	\$/AC	0.000	0.000	0.000	0.000	0.583	0.000	0.000	1.252	0.000	0.097	1.932
PLANTING	6 ROW	\$/AC	0.517	0.907	0.000	0.000	0.657	0.000	0.000	2.776	0.000	0.233	5.090
TRACTOR	75 HP	\$/AC	3.111	2.819	0.000	0.000	0.230	0.000	0.000	4.734	0.000	0.423	11.316
MOLDBOARD PLOW	4 BOTTOM	\$/AC	0.000	0.000	0.000	0.000	0.435	0.000	0.000	1.654	0.000	0.163	2.252
PLOWING		\$/AC	3.111	2.819	0.000	0.000	0.665	0.000	0.000	6.388	0.000	0.585	13.567
TRACTOR	100 HP	\$/AC	0.209	0.340	0.000	0.000	0.039	0.000	0.000	0.979	0.000	0.087	1.655
SAND FIGHTER		\$/AC	0.000	0.000	0.000	0.000	0.010	0.000	0.000	0.078	0.000	0.008	0.096
SAND FIGHTING		\$/AC	0.209	0.340	0.000	0.000	0.049	0.000	0.000	1.058	0.000	0.095	1.751
TRACTOR	40 HP	\$/AC	1.009	2.628	0.000	0.000	0.115	0.000	0.000	2.894	0.000	0.258	6.905
SHREDDER	2 ROW	\$/AC	0.000	0.000	0.000	0.000	0.061	0.000	0.000	2.423	0.000	0.239	2.723
SHREDDING		\$/AC	1.009	2.628	0.000	0.000	0.176	0.000	0.000	5.317	0.000	0.497	9.628
TRACTOR	40 HP	\$/AC	0.603	1.571	0.000	0.000	0.069	0.000	0.000	1.730	0.000	0.155	4.127
SPRAYER	12 FT	\$/AC	0.000	0.000	0.000	0.000	0.064	0.000	0.000	1.241	0.000	0.122	1.428
SPRAYING	12 FT	\$/AC	0.603	1.571	0.000	0.000	0.133	0.000	0.000	2.971	0.000	0.277	5.555
TRACTOR	40 HP	\$/AC	0.383	0.803	0.000	0.000	0.035	0.000	0.000	0.884	0.000	0.079	2.183
SPRAYER	24 FT	\$/AC	0.000	0.000	0.000	0.000	0.102	0.000	0.000	0.686	0.000	0.068	0.855
SPRAYING	24 FT	\$/AC	0.383	0.803	0.000	0.000	0.138	0.000	0.000	1.569	0.000	0.146	3.039
TRACTOR	100 HP	\$/AC	4.306	3.958	0.000	0.000	0.453	0.000	0.000	11.395	0.000	1.018	21.129
STRIPPER	COTTON	\$/AC	0.000	0.000	0.000	0.000	1.280	0.000	0.000	3.784	0.000	0.271	5.335
STRIPPING		\$/AC	4.306	3.958	0.000	0.000	1.733	0.000	0.000	15.178	0.000	1.289	26.464

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

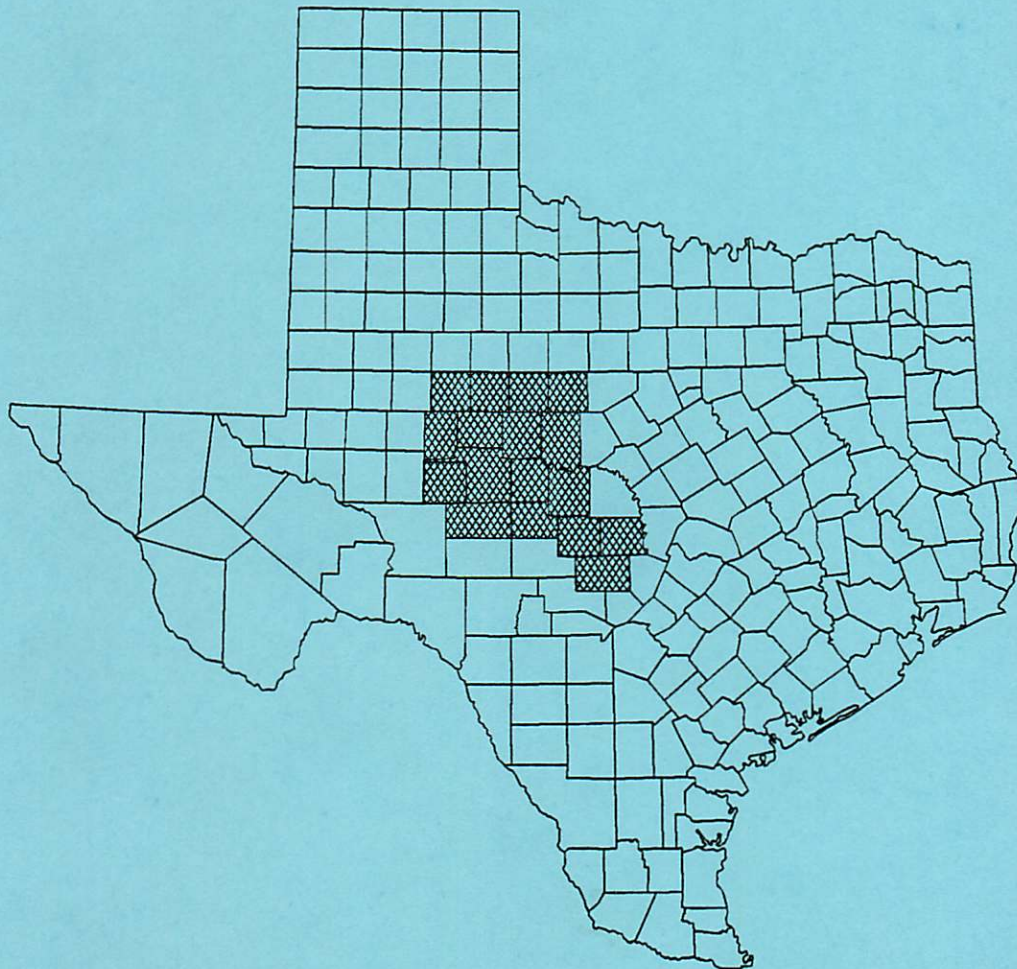
PARAMETER NAME	VALUE	UNIT OF MEASURE	DESCRIPTION
DIESEL	1.0000	GAL.	COST OF DIESEL FUEL
DIESEL BTU	135250.0000	BTU	ENERGY OF DIESEL FUEL
ELECTRICITY	0.1000	KWH	COST OF ELECTRICITY
ELECTRICITY BTU	3410.0000	BTU	ELECTRICITY ENERGY
GASOLINE	1.0500	GAL.	COST OF GASOLINE
GASOLINE BTU	124100.0000	BTU	ENERGY OF GASOLINE
HIRED LABOR	5.0000	HOUR	HIRED REPAIR AND MAINTENANCE LABOR RATE
HIRED LABOR IRR	4.5000	HOUR	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	0.0000	%	INTEREST RATE, POSITIVE CASH FLOW
LP GAS	0.6500	GAL.	COST OF LP GAS
LP GAS BTU	92140.0000	BTU	ENERGY OF LP GAS
LUBE MULTI	0.0500	NONE	LUBE MULTIPLIER
NATURAL GAS	4.0000	MCF	COST OF NATURAL GAS
NATURAL GAS BTU	1000000.0000	BTU	ENERGY OF NAT. GAS PER 100FT3 OR THERM
OWNER LABOR	5.0000	HOUR	OWNER REPAIR AND MAINTENANCE LABOR RATE
OWNER LABOR IRR	8.5000	HOUR	OWNER IRRIGATION OPERATION LABOR
PTR	0.5000	%	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

WEST CENTRAL 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
 West Central Texas District (7)
 1987 Projected Costs and Returns per Head

=====						Your
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return		Estimate
CULL COWS	0.10Hd	10.000	cwt.	40.0000	40.00	_____
DEER LEASE		16.000	acre	2.0000	32.00	_____
HEIFER CALVES	0.32Hd	4.500	cwt.	62.0000	89.28	_____
STOCKER STEERS	0.45Hd	5.000	cwt.	68.0000	153.00	_____
					=====	
Total GROSS Income					314.28	_____
=====						
OPERATING INPUT or CUSTOM OPERATION						
Description	Input Use	Unit	\$ / Unit	Cost		
MISC. EXPENSE COW-CALF	12.000	\$	1.000	12.00		_____
RANGE CUBES	480.000	lb.	0.080	38.40		_____
SALES COMMISSION	0.790	head	8.000	6.32		_____
SALT AND MINERAL	30.000	lb.	0.350	10.50		_____
VET. MEDICINE COW-CALF	1.000	head	10.650	10.65		_____
Fuel				6.39		_____
Lube				0.32		_____
Repair				2.15		_____
					=====	
Total OPERATING INPUT and CUSTOM OPERATION Costs					86.73	_____
=====						
Residual returns to capital, ownership labor, land, management, and profit					227.55	_____
=====						
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost		
Interest - IT Borrowed	1053.730	Do1.	0.120	126.45		_____
Interest - DC Borrowed	107.958	Do1.	0.120	12.96		_____
					=====	
Total CAPITAL INVESTMENT Costs					139.40	_____
=====						
Residual returns to ownership, labor, land, management, and profit					88.15	_____
=====						
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost		
Machinery and Equipment				31.39		_____
Livestock				5.41		_____
					=====	
Total OWNERSHIP Costs					36.80	_____
=====						
Residual returns to labor, land, management, and profit					51.35	_____
=====						
LABOR COST Description	Input Use	Unit	Average Rate	Cost		
Machinery and Equipment	3.459	Hr.	4.560	15.77		_____
Other	7.200	Hr.	3.350	24.12		_____
					=====	
Total LABOR Costs					39.89	_____
=====						
Residual returns to land, management, and profit					11.46	_____
=====						
LAND COST Description	Input Use	Unit	Rate of Return	Cost		
PASTURE RENT						
Annual Lease	16.000	Acre	8.000	128.00		_____
					=====	
Total LAND Costs					128.00	_____
=====						
Residual returns to management and profit					-116.54	_____
=====						
-WARNING- No Management Cost Specified						
=====						
Residual returns to profit					-116.54	_____
=====						
Total Projected Cost of Production					430.82	_____

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.

Sheep Production
 West Central Texas District (7)
 1987 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate	
CULL EWES	0.85Hd	100.000	1b.	0.1800	15.30	_____
DEER LEASE		16.000	acre	2.0000	32.00	_____
LAMBS	4.00Hd	70.000	1b.	0.5400	151.20	_____
WOOL		42.500	1b.	1.5000	63.75	_____
Total GROSS Income				262.25	_____	
VARIABLE COST Description				Total		
BARN				0.04	_____	
FENCE 1 MILE				2.50	_____	
Interest - OC Borrowed				10.17	_____	
LIVESTOCK LABOR				31.22	_____	
MARKETING SHEEP				2.91	_____	
MISC. EXPENSE SHEEP				12.00	_____	
PICKUP TRUCK 3/4 TON				21.77	_____	
RANGE CUBES				30.00	_____	
SHEARING SHEEP				11.25	_____	
SHED				0.02	_____	
STOCK SPRAYER				0.04	_____	
STOCK TRAILER				0.04	_____	
VET. MEDICINE SHEEP				8.00	_____	
WATER				0.18	_____	
WORKING PENS				0.04	_____	
Total VARIABLE COST				130.18	_____	
GROSS INCOME minus VARIABLE COST				132.07	_____	
FIXED COST Description		Unit		Total		
Machinery and Equipment		Acre		79.08	_____	
Livestock				30.68	_____	
Land		Acre		128.00	_____	
Total FIXED Cost				237.76	_____	
Total of ALL Cost				367.94	_____	
NET PROJECTED RETURNS				-105.69	_____	

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						Your Estimate
West Central Texas District (7)						
1987 Projected Costs and Returns per Head						
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return		
CULL COWS	0.10Hd	10.000	cwt.	40.0000	40.00	
DEER LEASE		16.000	acre	2.0000	32.00	
HEIFER CALVES	0.32Hd	4.500	cwt.	62.0000	89.28	
STOCKER STEERS	0.45Hd	5.000	cwt.	68.0000	153.00	
Total GROSS Income					314.28	
OPERATING INPUT or CUSTOM OPERATION						
Description	Input Use	Unit	\$ / Unit	Cost		
MISC. EXPENSE COW-CALF	12.000	\$	1.000	12.00		
RANGE CUBES	480.000	lb.	0.080	38.40		
SALES COMMISSION	0.790	head	8.000	6.32		
SALT AND MINERAL	30.000	lb.	0.350	10.50		
VET. MEDICINE COW-CALF	1.000	head	10.650	10.65		
Fuel				6.39		
Lube				0.32		
Repair				2.15		
Total OPERATING INPUT and CUSTOM OPERATION Costs					86.73	
Residual returns to capital, ownership labor, land, management, and profit					227.55	
CAPITAL INVESTMENT Description						
Description	Quantity Invested	Unit	Rate of Return	Cost		
Interest - IT Borrowed	1053.730	Dol.	0.120	126.45		
Interest - OC Borrowed	107.958	Dol.	0.120	12.96		
Total CAPITAL INVESTMENT Costs					139.40	
Residual returns to ownership, labor, land, management, and profit					88.15	
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)						
Description				Cost		
Machinery and Equipment				31.39		
Livestock				5.41		
Total OWNERSHIP Costs					36.80	
Residual returns to labor, land, management, and profit					51.35	
LABOR COST Description						
Description	Input Use	Unit	Average Rate	Cost		
Machinery and Equipment	3.459	Hr.	4.560	15.77		
Other	7.200	Hr.	3.350	24.12		
Total LABOR Costs					39.89	
Residual returns to land, management, and profit					11.46	
LAND COST Description						
Description	Input Use	Unit	Rate of Return	Cost		
PASTURE RENT Annual Lease	16.000	Acre	8.000	128.00		
Total LAND Costs					128.00	
Residual returns to management and profit					-116.54	
-WARNING- No Management Cost Specified						
Residual returns to profit					-116.54	
Total Projected Cost of Production					430.82	

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
 West Central Texas District (7)
 1987 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
CULL COWS	0.10Hd	10.000	cwt.	40.0000	40.00
DEER LEASE		16.000	acre	2.0000	32.00
HEIFER CALVES	0.32Hd	4.500	cwt.	62.0000	89.28
STOCKER STEERS	0.45Hd	5.000	cwt.	68.0000	153.00
Total GROSS Income				314.28	
VARIABLE COST Description				Total	
BARN				0.04	
FENCE 1 MILE				2.50	
Interest - DC Borrowed				12.96	
LIVESTOCK LABOR				24.12	
MISC. EXPENSE COW-CALF				12.00	
PICKUP TRUCK 3/4 TON				21.77	
RANGE CUBES				38.40	
SALES COMMISSION				6.32	
SALT AND MINERAL				10.50	
SHED				0.02	
STOCK SPRAYER				0.04	
STOCK TRAILER				0.04	
VET. MEDICINE COW-CALF				10.65	
WATER				0.18	
WORKING PENS				0.04	
Total VARIABLE COST				139.58	
GROSS INCOME minus VARIABLE COST				174.70	
FIXED COST Description		Unit		Total	
Machinery and Equipment		Acres		79.08	
Livestock				84.16	
Land		Acres		128.00	
Total FIXED Cost				291.25	
Total of ALL Cost				430.82	
NET PROJECTED RETURNS				-116.54	

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.

SHEEP PRODUCTION
 West Central Texas District (7)
 1987 Projected Costs and Returns per Head

PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Your Estimate
CULL EWES	0.85Hd	100.000	lb.	0.1800	15.30
DEER LEASE		16.000	acre	2.0000	32.00
LAMBS	4.00Hd	70.000	lb.	0.5400	151.20
WOOL		42.500	lb.	1.5000	63.75
Total GROSS Income				262.25	
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
MARKETING SHEEP	4.850	head	0.600	2.91	
MISC. EXPENSE SHEEP	12.000	\$	1.000	12.00	
RANGE CUBES	375.000	lb.	0.080	30.00	
SHEARING SHEEP	7.500	head	1.500	11.25	
VET. MEDICINE SHEEP	1.000	head	8.000	8.00	
Fuel				6.39	
Lube				0.32	
Repair				2.15	
Total OPERATING INPUT and CUSTOM OPERATION Costs				73.02	
Residual returns to capital, ownership labor, land, management, and profit					189.23
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	640.218	Dol.	0.120	76.83	
Interest - OC Borrowed	84.718	Dol.	0.120	10.17	
Total CAPITAL INVESTMENT Costs				86.99	
Residual returns to ownership, labor, land, management, and profit					102.24
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)					
Machinery and Equipment				31.39	
Livestock				1.54	
Total OWNERSHIP Costs				32.93	
Residual returns to labor, land, management, and profit					69.31
LABOR COST Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	3.459	Hr.	4.560	15.77	
Other	9.320	Hr.	3.350	31.22	
Total LABOR Costs				47.00	
Residual returns to land, management, and profit					22.31
LAND COST Description	Input Use	Unit	Rate of Return	Cost	
PASTURE RENT Annual Lease	16.000	Acre	8.000	128.00	
Total LAND Costs				128.00	
Residual returns to management and profit					-105.69
-WARNING- No Management Cost Specified					
Residual returns to profit					-105.69
Total Projected Cost of Production				367.94	

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.

Sheep Production
 West Central Texas District (7)
 1987 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
CULL EWES	0.85Hd	100.000	1b.	0.1800	15.30
DEER LEASE		16.000	acre	2.0000	32.00
LAMBS	4.00Hd	70.000	1b.	0.5400	151.20
WOOL		42.500	1b.	1.5000	63.75
Total GROSS Income				262.25	
VARIABLE COST Description				Total	
BARN				0.04	
FENCE 1 MILE				2.50	
Interest - OC Borrowed				10.17	
LIVESTOCK LABOR				31.22	
MARKETING SHEEP				2.91	
MISC. EXPENSE SHEEP				12.00	
PICKUP TRUCK 3/4 TON				21.77	
RANGE CUBES				30.00	
SHEARING SHEEP				11.25	
SHED				0.02	
STOCK SPRAYER				0.04	
STOCK TRAILER				0.04	
VET. MEDICINE SHEEP				8.00	
WATER				0.18	
WORKING PENS				0.04	
Total VARIABLE COST				130.18	
GROSS INCOME minus VARIABLE COST				132.07	
FIXED COST Description	Unit		Total		
Machinery and Equipment	Acres		79.08		
Livestock			30.68		
Land	Acres		128.00		
Total FIXED Cost			237.76		
Total of ALL Cost			367.94		
NET PROJECTED RETURNS			-105.69		

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.

GOAT PRODUCTION
 West Central Texas District (7)
 1987 Projected Costs and Returns per Head

PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Your Estimate
ADULT MOHAIR	48.000	lb.	4.0000	192.00	_____
CULL DOES	0.13Hd 85.000	lb.	0.2500	2.76	_____
DEER LEASE	16.000	acre	2.0000	32.00	_____
KID GOATS	1.800	head	40.0000	72.00	_____
KID MOHAIR	9.000	lb.	5.0000	45.00	_____
Total GROSS Income				343.76	_____
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
MISC. EXPENSE GOATS	1.000	\$	10.000	10.00	_____
RANGE CUBES	300.000	lb.	0.080	24.00	_____
SALT AND MINERAL	60.000	lb.	0.350	21.00	_____
SHEARING GOATS	6.000	head	2.500	15.00	_____
VET. MEDICINE GOATS	6.000	head	1.000	6.00	_____
Fuel				6.39	_____
Lube				0.32	_____
Repair				2.15	_____
Total OPERATING INPUT and CUSTOM OPERATION Costs				84.86	_____
Residual returns to capital, ownership labor, land, management, and profit				258.91	_____
CAPITAL INVESTMENT					
Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	838.714	Dol.	0.120	100.65	_____
Interest - OC Borrowed	3.815	Dol.	0.120	0.46	_____
Total CAPITAL INVESTMENT Costs				101.10	_____
Residual returns to ownership, labor, land, management, and profit				157.80	_____
OWNERSHIP COST					
Description (Depreciation, Taxes, and Insurance)				Cost	
Machinery and Equipment				31.39	_____
Livestock				1.45	_____
Total OWNERSHIP Costs				32.84	_____
Residual returns to labor, land, management, and profit				124.96	_____
LABOR COST					
Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	3.459	Hr.	4.560	15.77	_____
Other	8.350	Hr.	3.350	27.97	_____
Total LABOR Costs				43.75	_____
Residual returns to land, management, and profit				81.22	_____
LAND COST					
Description	Input Use	Unit	Rate of Return	Cost	
PASTURE RENT					
Annual Lease	16.000	Acre	8.000	128.00	_____
Total LAND Costs				128.00	_____
Residual returns to management and profit				-46.78	_____
-WARNING- No Management Cost Specified					
Residual returns to profit				-46.78	_____
Total Projected Cost of Production				390.54	_____

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.

Goat Production /
 West Central Texas District (7)
 1987 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
ADULT MOHAIR	48.000	lb.	4.0000	192.00	_____
CULL DOES	0.13Hd	85.000 lb.	0.2500	2.76	_____
DEER LEASE	16.000	acre	2.0000	32.00	_____
KID GOATS	1.800	head	40.0000	72.00	_____
KID MOHAIR	9.000	lb.	5.0000	45.00	_____
Total GROSS Income				343.76	_____
VARIABLE COST Description				Total	
BARN				0.04	_____
FENCE 1 MILE				2.50	_____
Interest - DC Borrowed				0.46	_____
LIVESTOCK LABOR				27.97	_____
MISC. EXPENSE GOATS				10.00	_____
PICKUP TRUCK 3/4 TON				21.77	_____
RANGE CUBES				24.00	_____
SALT AND MINERAL				21.00	_____
SHEARING GOATS				15.00	_____
SHED				0.02	_____
STOCK SPRAYER				0.04	_____
STOCK TRAILER				0.04	_____
VET. MEDICINE GOATS				6.00	_____
WATER				0.18	_____
WORKING PENS				0.04	_____
Total VARIABLE COST				129.06	_____
<i>Break-Even Price, Total Variable Cost \$ - 0.47 per lb. of ADULT MOHAIR</i>					
GROSS INCOME minus VARIABLE COST				214.70	_____
FIXED COST Description		Unit		Total	
Machinery and Equipment		Acre		79.08	_____
Livestock				54.40	_____
Land		Acre		128.00	_____
Total FIXED Cost				261.48	_____
<i>Break-Even Price, Total Cost \$ 4.97 per lb. of ADULT MOHAIR</i>					
Total of ALL Cost				390.54	_____
NET PROJECTED RETURNS				-46.78	_____

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.

RANCH BUDGET
 West Central Texas District (7)
 1987 Projected Whole Farm Cash Non-Cash Costs and Returns

GROSS INCOME	Description	Quantity	Unit	\$/Unit	Total	Your Estimate
CASH Income						
ADULT MOHAIR		1680	1b.	4.000	6720	
CULL COWS		10.30Hd	10 cwt.	40.000	4120	
CULL DOES		4.55Hd	85 lb.	0.250	97	
CULL EWES		78.20Hd	100 lb.	0.180	1408	
DEER LEASE		3680	acre	2.000	7360	
HEIFER CALVES		32.96Hd	5 cwt.	62.000	9196	
KID GOATS		63	head	40.000	2520	
KID MOHAIR		315	lb.	5.000	1575	
LAMBS		368.00Hd	70 lb.	0.540	13910	
STOCKER STEERS		46.35Hd	5 cwt.	68.000	15759	
WOOL		3910	lb.	1.500	5865	
Total CASH Income					68529	
Total GROSS Income					68529	
VARIABLE COST	Description	Quantity	Unit	\$/Unit	Total	Your Estimate
CASH Cost						
MARKETING	SHEEP	446	head	0.600	268	
MISC. EXPENSE	COW-CALF	1236	\$	1.000	1236	
MISC. EXPENSE	GOATS	35	\$	10.000	350	
MISC. EXPENSE	SHEEP	1104	\$	1.000	1104	
RANGE CUBES		94440	1b.	0.080	7555	
SALES COMMISSION		81	head	8.000	651	
SALT AND MINERAL		5190	1b.	0.350	1817	
SHEARING	GOATS	210	head	2.500	525	
SHEARING	SHEEP	690	head	1.500	1035	
VET. MEDICINE	COW-CALF	103	head	10.650	1097	
VET. MEDICINE	GOATS	210	head	1.000	210	
VET. MEDICINE	SHEEP	92	head	8.000	736	
Fuel					1470	
Lube					73	
R & M (Off-Farm)					484	
Interest - OC Borrowed					2286	
Hired Other Labor					6336	
Total CASH Cost					27242	
NON-CASH Cost						
Owner Operator Labor					3150	
R & M Owner Labor					478	
Total NON-CASH Cost					3628	
GROSS INCOME minus VARIABLE COST					37660	
FIXED COST	Description				Total	Your Estimate
CASH Cost						
Annual Taxes					92	
Annual Lease					29440	
Interest - IT Borrowed					23615	
Insurance					1432	
Total CASH Cost					54579	
NON-CASH Cost						
Depreciation					6445	
Total NON-CASH Cost					6445	
NET PROJECTED RETURNS					-23364	

Ranch Includes: 103 Cows, 460 Sheep, 210 Goats, 90% calf crop, 100% lamb crop, 50% kid crop.