

CUSTOM OPERATION RESOURCES
 January 26, 1988

Custom Operation		Price per Unit	Unit of Measure	Cash Flow Row
=====	=====	=====	=====	=====
CUSTOM BALING		.80	bale	42
CUSTOM COMBINING		10	acre	42
CUSTOM HARVEST	SORGHUM	10	acre	42
CUSTOM HARVEST	WHEAT	12	acre	42
CUSTOM HAUL	OATS	.30	bu.	42
CUSTOM HAUL	SORGHUM	.30	cwt.	42
CUSTOM HAULING	WHEAT	.15	bu.	42
DRYING	PEANUTS	22.50	ton	51
FERTILIZING	CUSTOM	1.75	acre	42
HAUL & STACK		.40	bale	42
SPRIGGING		30	acre	42

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LABOR RESOURCES
JANUARY 26, 1988

DESCRIPTION	OTHER LABOR	OTHER LABOR	OTHER LABOR
	HUNTING LABOR	LIVESTOCK LABOR	OPERATOR LABOR
FIRST NAME			
QUALIFYING NAME			
COST OR VALUE (\$/HR)	5	3.35	4.50
TOTAL WAGE BENEFITS (%)			
LABOR TYPE (A,B)	A	A	B

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LIVESTOCK RESOURCES
JANUARY 26, 1988

DESCRIPTION	LIVESTOCK	LIVESTOCK	LIVESTOCK	LIVESTOCK	LIVESTOCK	LIVESTOCK
FIRST NAME	BUCK	BULL	COH	DOE	DOE	EME
QUALIFYING NAME	GOAT	BEEF	BEEF	GOAT	YEARLING	
REMAINING LIFE (YR)	4	4	8	5	6	5
CURRENT MARKET VALUE (\$)	300	2000	625	60	60	75
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	LIVESTOCK
FIRST NAME	EME	HEIFER	HORSE	RAM	
QUALIFYING NAME	YEARLING	BEEF			
REMAINING LIFE (YR)	6	10	8	3	
CURRENT MARKET VALUE (\$)	75	575	1000	185	
SALVAGE VALUE (%)	100	100	50	30	
INSURANCE RATE (%)					
ANNUAL LEASE (\$)					
CALC OPTIONS (R,L,P)	R	R	P	P	

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LAND RESOURCES
 JANUARY 26, 1988

DESCRIPTION	LAND	LAND	LAND	LAND	LAND	LAND
FIRST NAME	LAND CHARGE	LAND CHARGE	LAND CHARGE	LAND CHARGE	LAND CHARGE	PASTURE RENT
QUALIFYING NAME	COTTOND	COTTONI	CROPS	FORAGE	WHEAT	
MARKET VALUE (\$/AC)						
PROPERTY TAX (\$/AC)						
APPRECIATION RATE (%)						
INTEREST RATE (%)	5	5	5	5	5	
ANNUAL LEASE (\$/AC)	50	80	12	12	40	8
APP. CALCUATIONS (Y,N)	N	N	N	N	N	N

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PERENNIAL CROP RESOURCES
JANUARY 26, 1988

DESCRIPTION	PERENNIAL CROP	PERENNIAL CROP	PERENNIAL CROP
FIRST NAME	COASTAL BERMUDA	COASTAL BERMUDA	KLEINGRASS
QUALIFYING NAME		IRR.	
MARKET VALUE (\$/AC)	102.23	164.58	88.70
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

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BUILDINGS OR IMPROVEMENTS RESOURCES
JANUARY 26, 1988

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)						

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IRRIGATION EQUIPMENT
JANUARY 26, 1988

DESCRIPTION	BOHLS	DIST. SYS.	MAINLINE	POWER PLANT	COL., PIPE, SHAFT	DISCHARGE HEAD
	BOHLS	CENTER PIVOT	MAINLINE	NATURAL GAS	COLUMN	DISCHARGE
FIRST NAME						
QUALIFYING NAME						
HORSEPOWER RATING (HP)				55		
FUEL TYPE				NG		
FUEL CON. (UNIT/HR OR /MI)				.5		
USEFULL LIFE (HR)	16000	10	10	20000	25000	25000
REMAINING LIFE (HR)	16000	10	10	20000	25000	25000
EFFICIENCY (%)				25		75
HIRED LABOR PER SET (HR)	NA	5	NA	NA	NA	NA
OWNER LABOR PER SET (HR)	NA	.2	NA	NA	NA	NA
NUMBER OF SETS	NA	29	NA	NA	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
	RIGHT ANGLE	WELL
FIRST NAME		
QUALIFYING NAME		
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.)		

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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 DISC/BEDDER DISCING/BEDDING	75 HP	\$/AC	0.912	0.756	0.000	0.000	0.064	0.000	0.000	1.317	0.000	0.118	3.167
		\$/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	0.135	0.000	0.000	1.850	0.000	0.170	3.823
TRACTOR DRILL DRILLING	40 HP	\$/AC	0.677	1.418	0.000	0.000	0.065	0.000	0.000	1.633	0.000	0.146	3.938
	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	0.349	0.000	0.000	2.904	0.000	0.271	5.619
TRACTOR DRILL DRILLING	40 HP	\$/AC	0.817	2.127	0.000	0.000	0.097	0.000	0.000	2.449	0.000	0.219	5.709
	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	0.319	0.000	0.000	3.430	0.000	0.315	7.007
TRACTOR FERT. SPREADER FERTILIZING	40 HP	\$/AC	0.265	0.690	0.000	0.000	0.032	0.000	0.000	0.794	0.000	0.071	1.851
		\$/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	0.032	0.000	0.000	0.795	0.000	0.071	1.852
TRACTOR LISTER LISTING	100 HP	\$/AC	0.960	0.681	0.000	0.000	0.085	0.000	0.000	2.139	0.000	0.191	4.055
		\$/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	0.126	0.000	0.000	2.260	0.000	0.203	4.230
TRACTOR LISTER/BEDDER LISTING/BEDDING	75 HP	\$/AC	1.192	1.440	0.000	0.000	0.122	0.000	0.000	2.508	0.000	0.224	5.486
		\$/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	0.255	0.000	0.000	3.297	0.000	0.301	6.484
TRACTOR LISTER/PLANTER LISTING/PLANTING	100 HP	\$/AC	0.812	0.681	0.000	0.000	0.085	0.000	0.000	2.139	0.000	0.191	3.907
		\$/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	0.272	0.000	0.000	2.717	0.000	0.239	4.721
PICKUP TRUCK 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
	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
TRACTOR PLANTER PLANTING	40 HP	\$/AC	0.383	1.125	0.000	0.000	0.051	0.000	0.000	1.296	0.000	0.116	2.971
	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
	4 ROW	\$/AC	0.383	1.125	0.000	0.000	0.127	0.000	0.000	2.278	0.000	0.212	4.124
TRACTOR PLANTER PLANTING	75 HP	\$/AC	0.517	0.907	0.000	0.000	0.077	0.000	0.000	1.581	0.000	0.141	3.222
	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
	6 ROW	\$/AC	0.517	0.907	0.000	0.000	0.660	0.000	0.000	2.833	0.000	0.238	5.155
TRACTOR MOLDBOARD PLOW PLOWING	75 HP	\$/AC	3.111	2.819	0.000	0.000	0.238	0.000	0.000	4.911	0.000	0.439	11.518
	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
		\$/AC	3.111	2.819	0.000	0.000	0.673	0.000	0.000	6.565	0.000	0.601	13.769
TRACTOR SAND FIGHTER SAND FIGHTING	100 HP	\$/AC	0.209	0.340	0.000	0.000	0.042	0.000	0.000	1.069	0.000	0.095	1.756
		\$/AC	0.000	0.000	0.000	0.000	0.010	0.000	0.000	0.078	0.000	0.008	0.096
		\$/AC	0.209	0.340	0.000	0.000	0.053	0.000	0.000	1.148	0.000	0.103	1.852
TRACTOR SHREDDER SHREDDING	40 HP	\$/AC	1.009	2.628	0.000	0.000	0.120	0.000	0.000	3.026	0.000	0.270	7.053
	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
		\$/AC	1.009	2.628	0.000	0.000	0.182	0.000	0.000	5.449	0.000	0.509	9.777
TRACTOR SPRAYER SPRAYING	40 HP	\$/AC	0.603	1.571	0.000	0.000	0.072	0.000	0.000	1.809	0.000	0.161	4.216
	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
	12 FT	\$/AC	0.603	1.571	0.000	0.000	0.136	0.000	0.000	3.050	0.000	0.284	5.643
TRACTOR SPRAYER SPRAYING	40 HP	\$/AC	0.383	0.803	0.000	0.000	0.037	0.000	0.000	0.924	0.000	0.083	2.229
	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
	24 FT	\$/AC	0.383	0.803	0.000	0.000	0.139	0.000	0.000	1.610	0.000	0.150	3.084
TRACTOR STRIPPER STRIPPING	100 HP	\$/AC	4.306	3.958	0.000	0.000	0.494	0.000	0.000	12.439	0.000	1.111	22.308
	COTTON	\$/AC	0.000	0.000	0.000	0.000	1.280	0.000	0.000	3.784	0.000	0.271	5.335
		\$/AC	4.306	3.958	0.000	0.000	1.774	0.000	0.000	16.223	0.000	1.382	27.643

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BUDGET PARAMETERS REPORT
 January 26, 1988

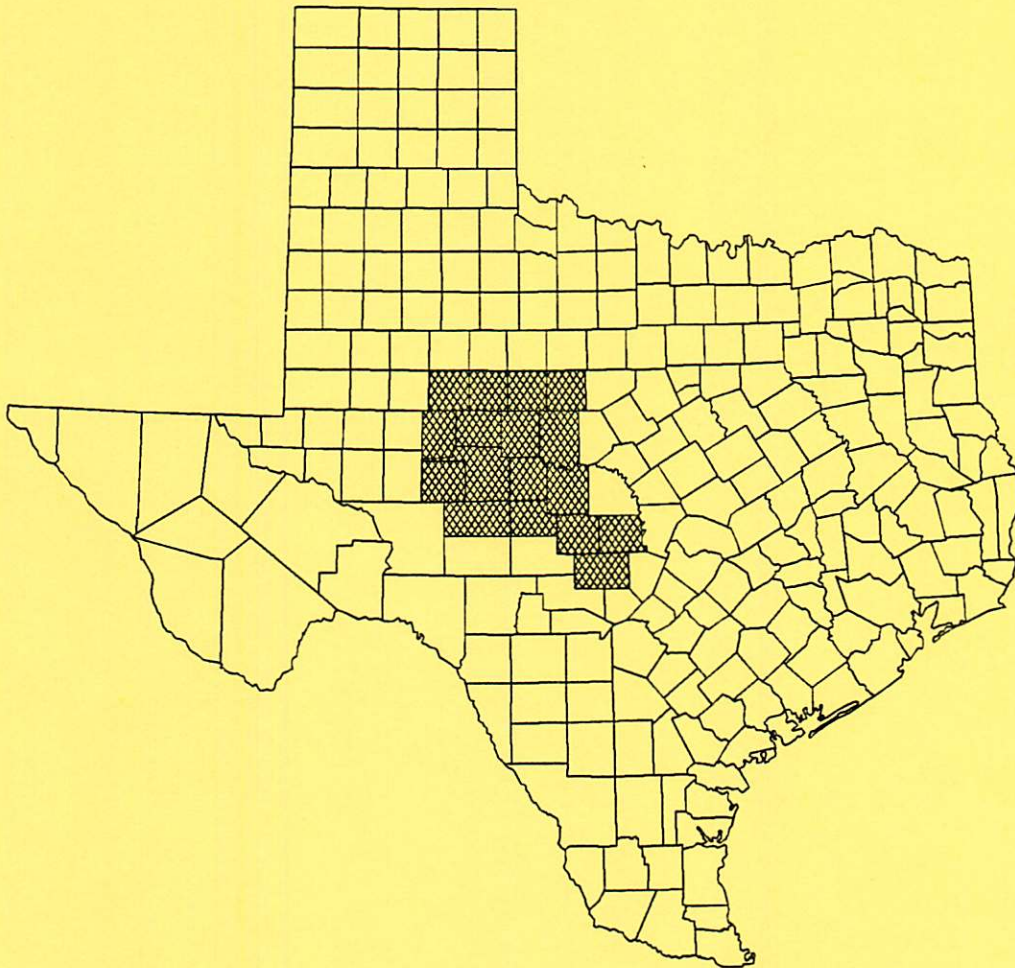
Parameter Name	Value	Unit of Measure	Description
DIESEL	1.0000	GAL.	Cost of Diesel Fuel
DIESEL BTU	135250.0000	BTU	Energy of Diesel Fuel
ELECTRICITY	0.1000	KWH	Cost of Electricity
ELECTRICITY BTU	3410.0000	BTU	Electricity energy
GASOLINE	1.0500	GAL.	Cost of Gasoline
GASOLINE BTU	124100.0000	BTU	Energy 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

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TEXAS LIVESTOCK ENTERPRISE BUDGETS

WEST CENTRAL TEXAS DISTRICT

Projected for 1988



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COW-CALF PRODUCTION
 West Central Texas District (7)
 1988 Projected Costs and Returns per Animal Unit

=====					Your
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Estimate
CULL COWS	0.10Hd	10.000	cwt.	45.0000	45.00
DEER LEASE		16.000	acre	2.0000	32.00
HEIFER CALVES	0.32Hd	4.500	cwt.	80.0000	115.20
STOCKER STEERS	0.45Hd	5.000	cwt.	89.0000	200.25
=====					
Total GROSS Income					392.45
=====					
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					305.72
=====					
CAPITAL INVESTMENT Description					
	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	1163.424	Dol.	0.120	139.61	
Interest - DC Borrowed	112.028	Dol.	0.120	13.44	
=====					
Total CAPITAL INVESTMENT Costs					153.05
=====					
Residual returns to ownership, labor, land, management, and profit					152.67
=====					
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)					Cost
Machinery and Equipment					31.39
Livestock					8.85
=====					
Total OWNERSHIP Costs					40.24
=====					
Residual returns to labor, land, management, and profit					112.43
=====					
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					72.54
=====					
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					-55.46
=====					
-WARNING- No Management Cost Specified					
=====					
Residual returns to profit					-55.46
=====					
Total Projected Cost of Production					447.91
=====					

90% Calf crop, 1 bull to 30 cows, 3% cow death loss, 13% replacement,
 230 Animal Units total.

Projections for Planning Purposes Only
 Not to be Used without Updating after January 26, 1988.

B-1241(L07)

Cow-Calf Production
 West Central Texas District (7)
 1988 Projected Costs and Returns per Animal Unit

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
CULL COWS	0.10Hd	10.000	cwt.	45.0000	45.00
DEER LEASE		16.000	acre	2.0000	32.00
HEIFER CALVES	0.32Hd	4.500	cwt.	80.0000	115.20
STOCKER STEERS	0.45Hd	5.000	cwt.	89.0000	200.25
Total GROSS Income				392.45	
VARIABLE COST Description				Total	
BARN				0.04	
FENCE 1 MILE				2.50	
Interest - OC Borrowed				13.44	
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				140.06	
GROSS INCOME minus VARIABLE COST				252.39	
FIXED COST Description		Unit		Total	
Machinery and Equipment		Acre		79.08	
Livestock				100.77	
Land		Acre		128.00	
Total FIXED Cost				307.85	
Total of ALL Cost				447.91	
NET PROJECTED RETURNS				-55.46	

90% Calf crop, 1 bull to 30 cows, 3% cow death loss, 13% replacement,
 230 Animal Units total.

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SHEEP PRODUCTION

West Central Texas District (7)

1988 Projected Costs and Returns per Animal Unit (5 ewes)

=====					Your
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Estimate
CULL EWES	0.85Hd	100.000	lb.	0.2900	24.65
DEER LEASE		16.000	acre	2.0000	32.00
LAMBS	4.00Hd	70.000	lb.	0.6900	193.20
WOOL		42.500	lb.	1.1000	46.75
=====					
Total GROSS Income					296.60
=====					
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.	0.100	37.50	
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					80.52
=====					
Residual returns to capital, ownership labor, land, management, and profit					216.08
=====					
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	796.217	Dol.	0.120	95.55	
Interest - OC Borrowed	97.847	Dol.	0.120	11.74	
=====					
Total CAPITAL INVESTMENT Costs					107.29
=====					
Residual returns to ownership, labor, land, management, and profit					108.80
=====					
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost	
Machinery and Equipment				31.39	
Livestock				1.54	
=====					
Total OWNERSHIP Costs					32.93
=====					
Residual returns to labor, land, management, and profit					75.86
=====					
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					28.87
=====					
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					-99.13
=====					
Total Projected Cost of Production					395.73

-WARNING- No Management Cost Specified

Residual returns to profit -99.13
 Total Projected Cost of Production 395.73

100% Lamb crop, 1 ram to 33 ewes, 3% death loss, 20% replacement rate.

Projections for Planning Purposes Only
 Not to be Used without Updating after January 26, 1988.

B-1241(L07)

Sheep Production
 West Central Texas District (7)
 1988 Projected Costs and Returns per Animal Unit (5 ewes)

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
CULL EWES	0.85Hd	100.000	1b.	0.2900	24.65
DEER LEASE		16.000	acre	2.0000	32.00
LAMBS	4.00Hd	70.000	1b.	0.6900	193.20
WOOL		42.500	1b.	1.1000	46.75
Total GROSS Income				296.60	
VARIABLE COST Description				Total	Your Estimate
BARN				0.04	
FENCE 1 MILE				2.50	
Interest - OC Borrowed				11.74	
LIVESTOCK LABOR				31.22	
MARKETING SHEEP				2.91	
MISC. EXPENSE SHEEP				12.00	
PICKUP TRUCK 3/4 TON				21.77	
RANGE CUBES				37.50	
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				139.25	
GROSS INCOME minus VARIABLE COST				157.35	
FIXED COST Description		Unit		Total	Your Estimate
Machinery and Equipment		Acre		79.08	
Livestock				49.40	
Land		Acre		128.00	
Total FIXED Cost				256.48	
Total of ALL Cost				395.73	
NET PROJECTED RETURNS				-99.13	

100% Lamb crop, 1 ram to 33 ewes, 3% death loss, 20% replacement rate.

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GOAT PRODUCTION

West Central Texas District (7)

1988 Projected Costs and Returns per Animal Unit (6 does)

=====					Your
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Estimate
ADULT MOHAIR	48.000	lb.	4.5000	216.00	_____
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.	6.0000	54.00	_____
=====					
Total GROSS Income				376.76	_____
=====					
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.	0.100	30.00	_____
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				90.86	_____
=====					
Residual returns to capital, ownership labor, land, management, and profit				285.91	_____
=====					
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				184.80	_____
=====					
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				151.96	_____
=====					
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				108.22	_____
=====					
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				-19.78	_____
=====					
-WARNING- No Management Cost Specified					
=====					
Residual returns to profit				-19.78	_____
=====					
Total Projected Cost of Production				396.54	_____

50% Kid crop, 1 buck to 50 does, 5% death loss, 20% replacement rate.

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Goat Production
 West Central Texas District (7)
 1988 Projected Costs and Returns per Animal Unit (6 does)

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
ADULT MOHAIR	48.000	lb.	4.5000	216.00	_____
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.	6.0000	54.00	_____
Total GROSS Income				376.76	_____
VARIABLE COST Description				Total	
BARN				0.04	_____
FENCE 1 MILE				2.50	_____
Interest - OC Borrowed				0.46	_____
LIVESTOCK LABOR				27.97	_____
MISC. EXPENSE GOATS				10.00	_____
PICKUP TRUCK 3/4 TON				21.77	_____
RANGE CUBES				30.00	_____
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				135.06	_____
<i>Break-Even Price, Total Variable Cost \$ - 0.53 per lb. of ADULT MOHAIR</i>					
GROSS INCOME minus VARIABLE COST				241.70	_____
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 \$ 4.91 per lb. of ADULT MOHAIR</i>					
Total of ALL Cost				396.54	_____
NET PROJECTED RETURNS				-19.78	_____

50% Kid crop, 1 buck to 50 does, 5% death loss, 20% replacement rate.

RANCH BUDGET
 West Central Texas District (7)
 1988 Projected Whole Farm Cash Non-Cash Costs and Returns

GROSS INCOME	Description	Quantity	Unit	\$/Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====	=====
CASH Income						
ADULT MOHAIR		1680	lb.	4.500	7560	_____
CULL COWS	10.30Hd	10	cwt.	45.000	4635	_____
CULL DOES	4.55Hd	85	lb.	0.250	97	_____
CULL EWES	78.20Hd	100	lb.	0.290	2268	_____
DEER LEASE		3680	acre	2.000	7360	_____
HEIFER CALVES	32.96Hd	5	cwt.	80.000	11866	_____
KID GOATS		63	head	40.000	2520	_____
KID MOHAIR		315	lb.	6.000	1890	_____
LAMBS	368.00Hd	70	lb.	0.690	17774	_____
STOCKER STEERS	46.35Hd	5	cwt.	89.000	20626	_____
WOOL		3910	lb.	1.100	4301	_____
Total CASH Income					80896	_____
Total GROSS Income					80896	_____
VARIABLE COST	Description	Quantity	Unit	\$/Unit	Total	
=====	=====	=====	=====	=====	=====	
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	lb.	0.100	8455	_____
SALES COMMISSION		81	head	8.000	651	_____
SALT AND MINERAL		5190	lb.	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)					494	_____
Interest - OC Borrowed					2481	_____
Hired Other Labor					6336	_____
Total CASH Cost					28337	_____
NON-CASH Cost						_____
Owner Operator Labor					3150	_____
R & M Owner Labor					478	_____
Total NON-CASH Cost					3628	_____
GROSS INCOME minus VARIABLE COST					48931	_____
FIXED COST	Description				Total	
=====	=====				=====	
CASH Cost						
Annual Taxes					92	_____
Annual Lease					29440	_____
Interest - IT Borrowed					26693	_____
Insurance					1432	_____
Total CASH Cost					57657	_____
NON-CASH Cost						_____
Depreciation					6799	_____
Total NON-CASH Cost					6799	_____
NET PROJECTED RETURNS					-15525	_____

103 cows, 460 sheep, 210 goats, 90% calf crop, 100% lamb crop, 50% kid crop.

Ranch Budget

Ranch Includes: 103 Cows, 460 Sheep, 210 Goats, 90% Calf crop, 100% Lamb crop, 50% Kid crop.
 West Central Texas District (7)
 1988 Projected Whole Farm Production Cycle Resource Use

Resource Name	Beg Mo	Units	Defined Use	Calculated Use	% Use	Your Estimate
STOCK SPRAYER	01/01	Hour	1.00	0.92	92.00	_____
STOCK TRAILER	01/01	Hour	1.00	0.92	92.00	_____
PICKUP TRUCK 3/4 TON	01/01	Mile	21000.00	20999.00	100.00	_____