RESOURCE NAME		UNIT	VARIABLE EXPENSES							FIXED EXPENSES			TOTAL
			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.	EXPENSES
TRACTOR	125 HP	$/AC	0.962	1.333	0.000	0.000	0.248	0.000	0.000	2.839	0.000	0.166	5.548
CHISEL	12 FT	$/AC	0.000	0.000	0.000	0.000	0.056	0.000	0.000	3.527	0.000	0.227	3.811
CHISELING		$/AC	0.962	1.333	0.000	0.000	0.304	0.000	0.000	6.366	0.000	0.393	9.358
TRACTOR	100 HP	$/AC	1.441	3.946	0.000	0.000	0.753	0.000	0.000	4.857	0.000	0.283	11.279
COMBINE	PEANUT	$/AC	0.000	0.000	0.000	0.000	1.343	0.000	0.000	15.652	0.000	0.807	17.802
COMBINING	PEANUTS	$/AC	1.441	3.946	0.000	0.000	2.096	0.000	0.000	20.509	0.000	1.090	29.081
TRACTOR	100 HP	$/AC	1.143	1.592	0.000	0.000	0.304	0.000	0.000	1.960	0.000	0.114	5.113
CULTIVATOR	ROLLING	$/AC	0.000	0.000	0.000	0.000	0.142	0.000	0.000	0.449	0.000	0.029	0.620
CULTIVATING	ROLLING	$/AC	1.143	1.592	0.000	0.000	0.446	0.000	0.000	2.409	0.000	0.143	5.733
TRACTOR	100 HP	$/AC	1.648	4.515	0.000	0.000	0.862	0.000	0.000	5.558	0.000	0.324	12.906
DIGGER	PEANUT	$/AC	0.000	0.000	0.000	0.000	0.197	0.000	0.000	3.608	0.000	0.233	4.038
DIGGING	PEANUTS	$/AC	1.648	4.515	0.000	0.000	1.059	0.000	0.000	9.166	0.000	0.557	16.944
TRACTOR	100 HP	$/AC	0.837	1.051	0.000	0.000	0.201	0.000	0.000	1.294	0.000	0.075	3.458
DISC-TANDEM	13 FT	$/AC	0.000	0.000	0.000	0.000	0.152	0.000	0.000	1.174	0.000	0.076	1.402
SPRAYER		$/AC	0.000	0.000	0.000	0.000	0.124	0.000	0.000	0.437	0.000	0.028	0.589
DISC & SPRAY		$/AC	0.837	1.051	0.000	0.000	0.476	0.000	0.000	2.905	0.000	0.179	5.448
TRACTOR	100 HP	$/AC	0.619	0.976	0.000	0.000	0.186	0.000	0.000	1.202	0.000	0.070	3.053
DISC-OFFSET	14 FT	$/AC	0.000	0.000	0.000	0.000	0.274	0.000	0.000	0.861	0.000	0.055	1.190
DISCING-OFFSET		$/AC	0.619	0.976	0.000	0.000	0.460	0.000	0.000	2.062	0.000	0.125	4.243
TRACTOR	100 HP	$/AC	0.643	1.051	0.000	0.000	0.201	0.000	0.000	1.294	0.000	0.075	3.265
DISC-TANDEM	13 FT	$/AC	0.000	0.000	0.000	0.000	0.152	0.000	0.000	1.174	0.000	0.076	1.402
DISCING-TANDEM	13 FT	$/AC	0.643	1.051	0.000	0.000	0.352	0.000	0.000	2.468	0.000	0.151	4.666
TRACTOR	150 HP	$/AC	1.367	1.361	0.000	0.000	0.262	0.000	0.000	3.953	0.000	0.230	7.174
DISC-TANDEM	20 FT	$/AC	0.000	0.000	0.000	0.000	0.589	0.000	0.000	1.310	0.000	0.076	1.975
DISCING-TANDEM	20 FT	$/AC	1.367	1.361	0.000	0.000	0.852	0.000	0.000	5.263	0.000	0.307	9.150
TRACTOR	50 HP	$/AC	0.557	1.620	0.000	0.000	0.068	0.000	0.000	1.449	0.000	0.084	3.779
DISC-TANDEM	9 FT	$/AC	0.000	0.000	0.000	0.000	0.109	0.000	0.000	0.343	0.000	0.022	0.474
DISCING-TANDEM	9 FT	$/AC	0.557	1.620	0.000	0.000	0.177	0.000	0.000	1.792	0.000	0.106	4.253
TRACTOR	100 HP	$/AC	0.799	1.260	0.000	0.000	0.241	0.000	0.000	1.551	0.000	0.090	3.941
DISC/BEDDER	12 FT	$/AC	0.000	0.000	0.000	0.000	0.089	0.000	0.000	2.252	0.000	0.145	2.486
DISCING/BEDDING		$/AC	0.799	1.260	0.000	0.000	0.330	0.000	0.000	3.803	0.000	0.236	6.427
TRACTOR	75 HP	$/AC	0.616	1.260	0.000	0.000	0.113	0.000	0.000	1.460	0.000	0.085	3.535
DRILL	15 FT	$/AC	0.000	0.000	0.000	0.000	0.272	0.000	0.000	1.226	0.000	0.079	1.577
DRILLING	15 FT	$/AC	0.616	1.260	0.000	0.000	0.385	0.000	0.000	2.687	0.000	0.164	5.112
TRACTOR	75 HP	$/AC	0.701	1.576	0.000	0.000	0.142	0.000	0.000	1.825	0.000	0.106	4.350
DRILL	GRAIN	$/AC	0.000	0.000	0.000	0.000	0.284	0.000	0.000	1.297	0.000	0.084	1.664
DRILLING	GRAIN	$/AC	0.701	1.576	0.000	0.000	0.426	0.000	0.000	3.122	0.000	0.190	6.014
TRACTOR	100 HP	$/AC	0.115	0.227	0.000	0.000	0.043	0.000	0.000	0.279	0.000	0.016	0.680
DRY FERT. RIG		$/AC	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
DRY FERT. RIG	RENTAL	$/AC	0.000	0.000	0.000	2.000	0.000	0.000	0.000	0.000	0.000	0.000	2.000
DRY FERT. RIG		$/AC	0.115	0.227	0.000	2.000	0.043	0.000	0.000	0.279	0.000	0.016	2.680
TRACTOR	40 HP	$/AC	2.801	6.600	0.000	0.000	0.293	0.000	0.000	7.234	0.000	0.422	17.350
WAGON	MANURE	$/AC	0.000	0.000	0.000	0.000	0.234	0.000	0.000	7.620	0.000	0.350	8.204
HAULING	MANURE	$/AC	2.801	6.600	0.000	0.000	0.527	0.000	0.000	14.854	0.000	0.772	25.554
TRACTOR	50 HP	$/AC	3.216	12.692	0.000	0.000	0.533	0.000	0.000	11.358	0.000	0.661	28.460
TRAILER	FLATBED3	$/AC	0.000	0.000	0.000	0.000	1.923	0.000	0.000	72.049	0.000	5.245	79.217
HAULING PEACHES	YEAR3	$/AC	3.216	12.692	0.000	0.000	2.456	0.000	0.000	83.408	0.000	5.906	107.677

RESOURCE NAME		UNIT	VARIABLE EXPENSES FUEL & LUBE	OPER. & MANAGE. LABOR	OPER. INPUT	CUSTOM OPER.	REPAIR & MAINT. OFF FARM	REPAIR & MAINT. LABOR	HOURLY LEASE	FIXED EXPENSES DEPREC. & INTEREST	ANNUAL LEASE	TAXES, LICENSE & INSUR.	TOTAL EXPENSES
TRACTOR	50 HP	$/AC	3.216	12.692	0.000	0.000	0.533	0.000	0.000	11.358	0.000	0.661	28.460
TRAILER	FLATBED4	$/AC	0.000	0.000	0.000	0.000	1.923	0.000	0.000	17.500	0.000	0.881	20.304
HAULING PEACHES	YEAR4	$/AC	3.216	12.692	0.000	0.000	2.456	0.000	0.000	28.858	0.000	1.542	48.764
TRACTOR	100 HP	$/AC	0.115	0.227	0.000	0.000	0.043	0.000	0.000	0.279	0.000	0.016	0.680
LIQUID FERT. RIG		$/AC	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
LIQUID FERT. RIG	RENTAL	$/AC	0.000	0.000	0.000	2.500	0.000	0.000	0.000	0.000	0.000	0.000	2.500
LIQUID FERT. RIG		$/AC	0.115	0.227	0.000	2.500	0.043	0.000	0.000	0.279	0.000	0.016	3.180
PICKUP TRUCK	3/4 TON	$/MI	0.068	0.167	0.000	0.000	0.015	0.000	0.000	0.168	0.000	0.032	0.449
PICKUP TRUCK		$/MI	0.068	0.167	0.000	0.000	0.015	0.000	0.000	0.168	0.000	0.032	0.449
TRACTOR	75 HP	$/AC	0.781	1.512	0.000	0.000	0.136	0.000	0.000	1.752	0.000	0.102	4.284
PLANTER	4 ROW	$/AC	0.000	0.000	0.000	0.000	0.148	0.000	0.000	3.602	0.000	0.232	3.982
SPRAYER		$/AC	0.000	0.000	0.000	0.000	0.124	0.000	0.000	0.437	0.000	0.028	0.589
PLANT & SPRAY		$/AC	0.781	1.512	0.000	0.000	0.407	0.000	0.000	5.792	0.000	0.362	8.854
TRACTOR	75 HP	$/AC	0.459	1.512	0.000	0.000	0.136	0.000	0.000	1.752	0.000	0.102	3.962
PLANTER	4 ROW	$/AC	0.000	0.000	0.000	0.000	0.148	0.000	0.000	3.602	0.000	0.232	3.982
PLANTING		$/AC	0.459	1.512	0.000	0.000	0.284	0.000	0.000	5.355	0.000	0.334	7.945
TRACTOR	125 HP	$/AC	0.593	0.630	0.000	0.000	0.117	0.000	0.000	1.341	0.000	0.078	2.759
PLANTER	8 ROW	$/AC	0.000	0.000	0.000	0.000	0.156	0.000	0.000	2.535	0.000	0.163	2.854
PLANTING	8 ROW	$/AC	0.593	0.630	0.000	0.000	0.273	0.000	0.000	3.876	0.000	0.242	5.613
TRACTOR	100 HP	$/AC	2.352	3.132	0.000	0.000	0.598	0.000	0.000	3.856	0.000	0.225	10.162
MOLDBOARD PLOW		$/AC	0.000	0.000	0.000	0.000	0.389	0.000	0.000	2.459	0.000	0.158	3.006
PLOWING		$/AC	2.352	3.132	0.000	0.000	0.986	0.000	0.000	6.315	0.000	0.383	13.168
TRACTOR	100 HP	$/AC	0.230	0.454	0.000	0.000	0.087	0.000	0.000	0.559	0.000	0.033	1.361
ROLLER		$/AC	0.000	0.000	0.000	0.000	0.004	0.000	0.000	0.192	0.000	0.012	0.208
ROLLING		$/AC	0.230	0.454	0.000	0.000	0.091	0.000	0.000	0.750	0.000	0.045	1.569
TRACTOR	100 HP	$/AC	0.684	1.350	0.000	0.000	0.258	0.000	0.000	1.662	0.000	0.097	4.051
SHREDDER	10.5 FT	$/AC	0.000	0.000	0.000	0.000	0.156	0.000	0.000	2.223	0.000	0.143	2.522
SHREDDING		$/AC	0.684	1.350	0.000	0.000	0.414	0.000	0.000	3.885	0.000	0.240	6.573
TRACTOR	50 HP	$/AC	0.932	3.679	0.000	0.000	0.155	0.000	0.000	3.292	0.000	0.192	8.256
SHREDDER	5 FT	$/AC	0.000	0.000	0.000	0.000	0.103	0.000	0.000	1.471	0.000	0.095	1.669
SHREDDING	5 FT	$/AC	0.932	3.679	0.000	0.000	0.258	0.000	0.000	4.763	0.000	0.286	9.918
TRACTOR	40 HP	$/AC	0.281	0.892	0.000	0.000	0.040	0.000	0.000	0.977	0.000	0.057	2.246
SPRAYER		$/AC	0.000	0.000	0.000	0.000	0.124	0.000	0.000	0.437	0.000	0.028	0.589
SPRAYING		$/AC	0.281	0.892	0.000	0.000	0.163	0.000	0.000	1.414	0.000	0.085	2.835
TRACTOR	50 HP	$/AC	0.307	0.892	0.000	0.000	0.037	0.000	0.000	0.798	0.000	0.046	2.080
SPRAYER	AIRBLAST	$/AC	0.000	0.000	0.000	0.000	0.246	0.000	0.000	1.678	0.000	0.108	2.031
SPRAYING	AIRBLAST	$/AC	0.307	0.892	0.000	0.000	0.283	0.000	0.000	2.476	0.000	0.154	4.112
TRACTOR	50 HP	$/AC	1.473	4.281	0.000	0.000	0.180	0.000	0.000	3.831	0.000	0.223	9.987
SPRAYER	ORCHARD	$/AC	0.000	0.000	0.000	0.000	0.268	0.000	0.000	1.038	0.000	0.069	1.375
SPRAYING	ORCHARD	$/AC	1.473	4.281	0.000	0.000	0.448	0.000	0.000	4.869	0.000	0.292	11.362

BUDGET PARAMETERS REPORT
April 20, 1990

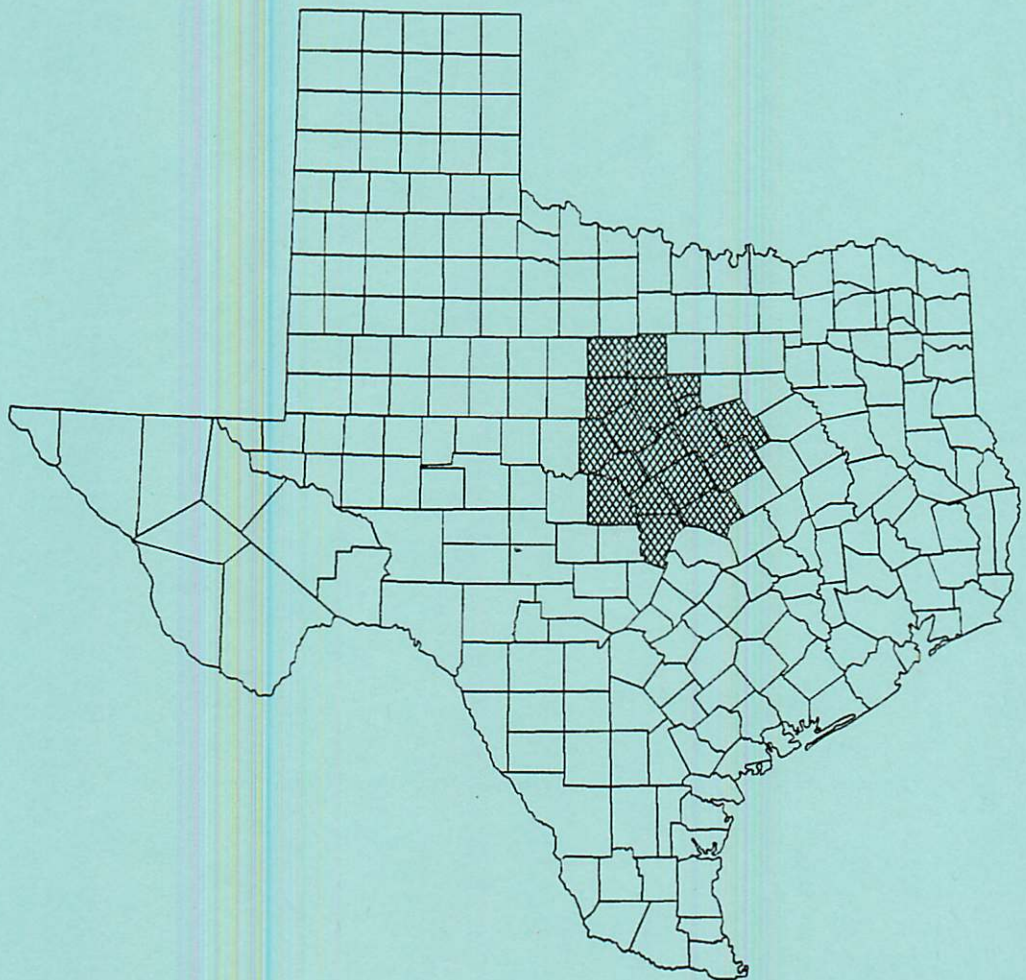
Parameter Name	Value	Unit of Measure	Description
DIESEL	0.7000	GAL.	Cost of Bulk Diesel Fuel
DIESEL BTU	135250.0000	BTU	Energy of Diesel Fuel
ELECTRICITY	0.0560	KWH	Cost of Electricity
ELECTRICITY BTU	3410.0000	BTU	Electricity energy
GASOLINE	0.9300	GAL.	Cost of Unleaded Gasoline
GASOLINE BTU	124100.0000	BTU	Energy of Gasoline
HIRED LABOR	5.0000	HOUR	Hired Repair and Maintenance Labor Rate
HIRED LABOR IRR	5.0000	HOUR	Hired Irrigation Operation Labor
INR	1.0000	%	Insurance Rate, % of Market value
IRITB	12.5000	%	Interest Rate, Intermediate Term Borrow.
IRITE	7.5000	%	Interest Rate, Intermediate Term Equity
IROCB	12.5000	%	Interest Rate, Operating Capital Borrow.
IROCE	5.2500	%	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	3.5000	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	5.0000	HOUR	Owner Irrigation Operation Labor
PTR	0.0000	%	Personal Property Tax Rate

B-1241(L08)
TEXAS AGRICULTURAL EXTENSION SERVICE . THE TEXAS A&M UNIVERSITY SYSTEM
Zerle L. Carpenter, Director . College Station, Texas

TEXAS LIVESTOCK ENTERPRISE BUDGETS

CENTRAL TEXAS DISTRICT

Projected for 1990



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150 - 12-89, New

COW-CALF PRODUCTION

Central Texas District (8)
1990 Projected Costs and Returns per Head

PRODUCTION Description			Quantity	Unit	$ / Unit	Return	Your Estimate
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						330.96	

OPERATING INPUT or CUSTOM OPERATION Description		Input Use	Unit	$ / Unit	Cost	Your Estimate
COASTAL PASTURE		1.150	acre	56.000	64.40	
CUBES		1.500	cwt.	11.100	16.65	
HAY		10.000	cwt.	3.000	30.00	
MARKETING	CALF	0.780	head	9.750	7.61	
MISCELLANEOUS	CALF	1.000	head	7.500	7.50	
PASTURE	NATIVE	4.600	acre	1.400	6.44	
SALT & MINERALS	COW-CALF	0.420	cwt.	20.500	8.61	
VET. MEDICINE	COW-CALF	1.000	head	6.000	6.00	
Fuel					5.20	
Lube					0.52	
Repair					3.57	
Total OPERATING INPUT and CUSTOM OPERATION Costs					156.49	
Residual returns to capital, ownership labor, land, management, and profit					174.47	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest - IT Borrowed	997.118	Dol.	0.125	124.64	
Interest - OC Borrowed	48.752	Dol.	0.125	6.09	
Total CAPITAL INVESTMENT Costs				130.73	
Residual returns to ownership, labor, land, management, and profit				43.73	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	36.89	
Livestock	19.34	
Total OWNERSHIP Costs	56.23	
Residual returns to labor, land, management, and profit	-12.50	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Equipment	3.153	Hr.	5.000	15.77	
Other	4.950	Hr.	5.000	24.75	
Total LABOR Costs				40.52	
Residual returns to land, management, and profit				-53.01	

LAND COST Description	Input Use	Unit	Rate of Return	Cost	Your Estimate
COASTAL PASTURE					
Annual Lease	1.150	Acre	19.000	21.85	
PASTURE, NATIVE					
Annual Lease	4.600	Acre	6.000	27.60	
Total LAND Costs				49.45	
Residual returns to management and profit				-102.46	

-WARNING- No Management Cost Specified

Residual returns to profit	-102.46	
Total Projected Cost of Production	433.42	

50 cow herd, 2 bulls, 80% calf crop, 12% replacement, 2% death loss, replacements raised.

Projections for Planning Purposes Only
Not to be Used without Updating after April 20, 1990.

B-1241(L08)

Cow-Calf Production
Central Texas District (8)
1990 Projected Costs and Returns per Head

GROSS INCOME Description			Quantity	Unit	$ / Unit	Total	Your Estimate
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						330.96	________

VARIABLE COST Description		Total	Your Estimate
BARN		0.76	________
COASTAL PASTURE		64.40	________
CUBES		16.65	________
FENCE		1.76	________
HAY		30.00	________
Interest - OC Borrowed		6.09	________
LIVESTOCK LABOR		24.75	________
LOT FENCE		1.37	________
MARKETING	CALF	7.61	________
MISCELLANEOUS	CALF	7.50	________
PASTURE	NATIVE	6.44	________
PICKUP TRUCK	3/4 TON	20.94	________
POND		0.23	________
SALT & MINERALS	COW-CALF	8.61	________
VET. MEDICINE	COW-CALF	6.00	________
Total VARIABLE COST		203.10	________
GROSS INCOME minus VARIABLE COST		127.86	________

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	87.07	________
Livestock		93.80	________
Land	Acre	49.45	________
Total FIXED Cost		230.32	________
Total of ALL Cost		433.42	________
NET PROJECTED RETURNS		-102.46	________

50 cow herd, 2 bulls, 80% calf crop, 12% replacement, 2% death loss, replacements raised.

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.

STOCKER CALF PRODUCTION

Central Texas District (8), Western
1990 Projected Costs and Returns per Head

PRODUCTION Description		Quantity	Unit	$ / Unit	Return	Your Estimate
FEEDER STEERS	0.97Hd	6.300	cwt.	85.0000	519.43	
Total GROSS Income					519.43	

OPERATING INPUT or CUSTOM OPERATION Description		Input Use	Unit	$ / Unit	Cost	Your Estimate
GRAIN SUPPL.	STOCKER	1.000	cwt.	9.600	9.60	
HAY	STOCKER	0.840	cwt.	3.000	2.52	
PASTURE	NATIVE	1.000	acre	1.400	1.40	
SALES COMMISSION	STOCKER	0.970	head	6.500	6.31	
SALT & MINERALS	STOCKER	0.200	cwt.	14.800	2.96	
SMALL GRAINS	PASTURE*	1.360	acre	42.000	57.12	
STOCKER STEERS	425	4.250	cwt.	94.000	399.50	
VET. MEDICINE	STOCKER	1.000	head	5.000	5.00	
Fuel					1.24	
Lube					0.12	
Repair					0.34	
Total OPERATING INPUT and CUSTOM OPERATION Costs					486.11	
Residual returns to capital, ownership labor, land, management, and profit					33.32	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest - IT Borrowed	57.769	Dol.	0.125	7.22	
Interest - OC Borrowed	298.622	Dol.	0.125	37.33	
Total CAPITAL INVESTMENT Costs				44.55	
Residual returns to ownership, labor, land, management, and profit				-11.23	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	8.00	
Total OWNERSHIP Costs	8.00	
Residual returns to labor, land, management, and profit	-19.23	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Equipment	0.667	Hr.	5.000	3.33	
Other	1.300	Hr.	5.000	6.50	
Total LABOR Costs				9.83	
Residual returns to land, management, and profit				-29.06	

LAND COST Description		Input Use	Unit	Rate of Return	Cost	Your Estimate
PASTURE RENT	NATIVE W					
Annual Lease		0.100	Acre	6.000	0.60	
SMALL GRAINS	PASTURE					
Annual Lease		1.360	Acre	15.000	20.40	
Total LAND Costs					21.00	
Residual returns to management and profit					-50.06	

-WARNING- No Management Cost Specified

Residual returns to profit	-50.06	
Total Projected Cost of Production	569.50	

100 steer unit, 205 pounds gain/stocker, stocking rate: 1.3 acre/head, small grain winter pasture, November-February, 2% death loss.

Projections for Planning Purposes Only
Not to be Used without Updating after April 20, 1990.

B-1241(L08)

Stocker Calf Production
Central Texas District (8), Western
1990 Projected Costs and Returns per Head

GROSS INCOME Description		Quantity	Unit	$ / Unit	Total	Your Estimate
FEEDER STEERS	0.97Hd	6.300	cwt.	85.0000	519.43	________
Total GROSS Income					519.43	________

VARIABLE COST Description		Total	Your Estimate
GRAIN SUPPL.	STOCKER	9.60	________
HAY	STOCKER	2.52	________
HAY RACKS		0.04	________
Interest - OC Borrowed		37.33	________
LIVESTOCK LABOR		6.50	________
PASTURE	NATIVE	1.40	________
PICKUP TRUCK	3/4 TON	5.00	________
SALES COMMISSION	STOCKER	6.31	________
SALT & MINERALS	STOCKER	2.96	________
SMALL GRAINS	PASTURE*	57.12	________
STOCKER STEERS	425	399.50	________
VET. MEDICINE	STOCKER	5.00	________
Total VARIABLE COST		533.27	________

Break-Even Price, Total Variable Cost $ 87.26 per cwt. of FEEDER STEERS

	Total	Your Estimate
GROSS INCOME minus VARIABLE COST	-13.84	________

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	15.22	________
Land	Acre	21.00	________
Total FIXED Cost		36.22	________

Break-Even Price, Total Cost $ 93.19 per cwt. of FEEDER STEERS

	Total	Your Estimate
Total of ALL Cost	569.50	________
NET PROJECTED RETURNS	-50.06	________

100 steer unit, 205 pounds gain/stocker, stocking rate: 1.3 acre/head, small grain winter pasture, November-February, 2% death loss.

Projections for Planning Purposes Only
Not to be Used without Updating after April 20, 1990.

STOCKER CALF PRODUCTION

Central Texas District (8), Eastern
1990 Projected Costs and Returns per Head

PRODUCTION Description		Quantity	Unit	$ / Unit	Return	Your Estimate
FEEDER STEERS	0.98Hd	6.500	cwt.	85.0000	541.45	
Total GROSS Income					541.45	

OPERATING INPUT or CUSTOM OPERATION Description		Input Use	Unit	$ / Unit	Cost	Your Estimate
GRAIN SUPPL.	STOCKER	1.000	cwt.	9.600	9.60	
HAY	STOCKER	0.840	cwt.	3.000	2.52	
PASTURE	NATIVE	0.100	acre	1.400	0.14	
SALES COMMISSION	STOCKER	0.980	head	6.500	6.37	
SALT & MINERALS	STOCKER	0.200	cwt.	14.800	2.96	
SMALL GRAINS	PASTURE	1.000	acre	60.000	60.00	
STOCKER STEERS		3.750	cwt.	108.000	405.00	
VET. MEDICINE	STOCKER	1.000	head	5.000	5.00	
Fuel					1.24	
Lube					0.12	
Repair					0.34	
Total OPERATING INPUT and CUSTOM OPERATION Costs					493.30	
Residual returns to capital, ownership labor, land, management, and profit					48.15	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest - IT Borrowed	57.769	Dol.	0.125	7.22	
Interest - OC Borrowed	311.638	Dol.	0.125	38.95	
Total CAPITAL INVESTMENT Costs				46.18	
Residual returns to ownership, labor, land, management, and profit				· 1.98	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	8.00	
Total OWNERSHIP Costs	8.00	
Residual returns to labor, land, management, and profit	-6.03	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Equipment	0.667	Hr.	5.000	3.33	
Other	1.300	Hr.	5.000	6.50	
Total LABOR Costs				9.83	
Residual returns to land, management, and profit				-15.86	

LAND COST Description	Input Use	Unit	Rate of Return	Cost	Your Estimate
PASTURE RENT NATIVE Annual Lease	0.100	Acre	8.000	0.80	
SMALL GRAINS MACH. FC Annual Lease	1.000	Acre	35.000	35.00	
Total LAND Costs				35.80	
Residual returns to management and profit				-51.66	

-WARNING- No Management Cost Specified

Residual returns to profit	-51.66	
Total Projected Cost of Production	593.11	

50 steer unit, 300 pounds gain/stocker, stocking rate: 1.0 acre/head, small grain winter pasture, December-May, 2% death loss.

Stocker Calf Production
Central Texas District (8), Eastern
1990 Projected Costs and Returns per Head

GROSS INCOME Description		Quantity	Unit	$ / Unit	Total	Your Estimate
FEEDER STEERS	0.98Hd	6.500	cwt.	85.0000	541.45	
Total GROSS Income					541.45	

VARIABLE COST Description		Total	Your Estimate
GRAIN SUPPL.	STOCKER	9.60	
HAY	STOCKER	2.52	
HAY RACKS		0.04	
Interest - OC Borrowed		38.95	
LIVESTOCK LABOR		6.50	
PASTURE	NATIVE	0.14	
PICKUP TRUCK	3/4 TON	5.00	
SALES COMMISSION	STOCKER	6.37	
SALT & MINERALS	STOCKER	2.96	
SMALL GRAINS	PASTURE	60.00	
STOCKER STEERS		405.00	
VET. MEDICINE	STOCKER	5.00	
Total VARIABLE COST		542.09	

Break-Even Price, Total Variable Cost $ 85.09 per cwt. of FEEDER STEERS

	Total	Your Estimate
GROSS INCOME minus VARIABLE COST	-0.64	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	15.22	
Land	Acre	35.80	
Total FIXED Cost		51.02	

Break-Even Price, Total Cost $ 93.10 per cwt. of FEEDER STEERS

	Total	Your Estimate
Total of ALL Cost	593.11	
NET PROJECTED RETURNS	-51.66	

50 steer unit, 300 pounds gain/stocker, stocking rate: 1.0 acre/head, small grain winter pasture, December-May, 2% death loss.

DAIRY PRODUCTION, LACTATING COW (WITH SILAGE)

Central Texas District (8)
1990 Projected Costs and Returns per Head

PRODUCTION Description			Quantity	Unit	$ / Unit	Return	Your Estimate
BULL	DAIRY		0.010	head	1200.0000	12.00	
BULL CALVES	DAIRY		0.430	head	75.0000	32.25	
CULL COWS	DAIRY	0.22Hd	13.000	cwt.	51.0000	145.86	
HEIFER CALVES	DAIRY		0.020	head	100.0000	2.00	
MILK			155.000	cwt.	12.8000	1984.00	
Total GROSS Income						2176.11	

OPERATING INPUT or CUSTOM OPERATION Description		Input Use	Unit	$ / Unit	Cost	Your Estimate
BREEDING	DAIRY	1.000	head	20.000	20.00	
GRAIN MIX	DAIRY	75.000	cwt.	5.500	412.50	
HAY	DAIRY	55.500	cwt.	4.250	235.88	
MGMT. RECORDS		1.000	head	18.000	18.00	
MISCELLANEOUS	DAIRY	1.000	head	20.000	20.00	
SALES COMMISSION	DAIRY	1.000	head	6.050	6.05	
SILAGE		3.750	ton	25.000	93.75	
SUPPLIES	DAIRY	1.000	head	68.000	68.00	
UTILITIES		1.000	head	74.500	74.50	
VET. MEDICINE	DAIRY	1.000	head	30.000	30.00	
HAULING	MILK	155.000	cwt.	0.700	108.50	
Fuel					13.09	
Lube					1.31	
Repair					8.01	
Total OPERATING INPUT and CUSTOM OPERATION Costs					1109.57	
Residual returns to capital, ownership labor, land, management, and profit					1066.54	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest - IT Borrowed	2555.004	Dol.	0.125	319.38	
Interest - OC Borrowed	1.395	Dol.	0.125	0.17	
Total CAPITAL INVESTMENT Costs				319.55	
Residual returns to ownership, labor, land, management, and profit				746.99	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	158.68	
Livestock	85.00	
Total OWNERSHIP Costs	243.68	
Residual returns to labor, land, management, and profit	503.31	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Equipment	6.985	Hr.	5.000	34.93	
Other	48.000	Hr.	5.000	240.00	
Total LABOR Costs				274.93	
Residual returns to land, management, and profit				228.38	

LAND COST Description		Input Use	Unit	Rate of Return	Cost	Your Estimate
PASTURE RENT	DAIRY					
Annual Lease		1.750	Acre	8.000	14.00	
Total LAND Costs					14.00	
Residual returns to management and profit					214.38	

-WARNING- No Management Cost Specified

Residual returns to profit	214.38	
Total Projected Cost of Production	1961.73	

100 cow dairy, 14,250 pounds production per cow, 300 day lactating period, barn is double six herringbone, feeding outside milking parlor, 25% replacement.

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Projections for Planning Purposes Only
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Dairy Production, Lactating Cow (with Silage)
Central Texas District (8)
1990 Projected Costs and Returns per Head

GROSS INCOME Description			Quantity	Unit	$ / Unit	Total	Your Estimate
BULL	DAIRY		0.010	head	1200.0000	12.00	
BULL CALVES	DAIRY		0.430	head	75.0000	32.25	
CULL COWS	DAIRY	0.22Hd	13.000	cwt.	51.0000	145.86	
HEIFER CALVES	DAIRY		0.020	head	100.0000	2.00	
MILK			155.000	cwt.	12.8000	1984.00	
Total GROSS Income						2176.11	

VARIABLE COST Description		Total	Your Estimate
BARN	HAY	0.10	
BREEDING	DAIRY	20.00	
BULK MILK COOLER		0.63	
DIGGER/WAGON	SILAGE	0.55	
FEED SYSTEM		0.09	
FEEDER	MECHANIC	0.33	
FEEDING AREA		0.06	
GRAIN MIX	DAIRY	412.50	
HAULING	MILK	108.50	
HAY	DAIRY	235.88	
HAY RACKS		0.06	
HOLDING AREA		0.06	
Interest - OC Borrowed		0.17	
LIVESTOCK LABOR		240.00	
MANURE SYSTEM		0.19	
MGMT. RECORDS		18.00	
MILK ROOM		0.22	
MILKING EQUIP.		1.25	
MILKING PARLOR		0.45	
MILKING STALLS		0.70	
MISCELLANEOUS	DAIRY	20.00	
PICKUP TRUCK	3/4 TON	42.48	
SALES COMMISSION	DAIRY	6.05	
SILAGE		93.75	
SILO	HORIZON	0.06	
SUPPLIES	DAIRY	68.00	
TRACTOR	40 HP	9.69	
UTILITIES		74.50	
VET. MEDICINE	DAIRY	30.00	
WAGON	MANURE	0.23	
WATER SYSTEM		0.19	
Total VARIABLE COST		1384.67	
GROSS INCOME minus VARIABLE COST		791.43	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	357.47	
Livestock		205.58	
Land	Acre	14.00	
Total FIXED Cost		577.05	
Total of ALL Cost		1961.73	
NET PROJECTED RETURNS		214.38	

100 cow dairy, 14,250 pounds production per cow, 300 day lactating period, barn is double six herringbone, feeding outside milking parlor, 25% replacement.

Projections for Planning Purposes Only
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DAIRY PRODUCTION, LACTATING COW (WITHOUT SILAGE)

Central Texas District (8)
1990 Projected Costs and Returns per Head

PRODUCTION Description			Quantity	Unit	$ / Unit	Return	Your Estimate
BULL	DAIRY		0.010	head	1200.0000	12.00	
BULL CALVES	DAIRY		0.430	head	75.0000	32.25	
CULL COWS	DAIRY	0.22Hd	13.000	cwt.	51.0000	145.86	
HEIFER CALVES	DAIRY		0.020	head	100.0000	2.00	
MILK			155.000	cwt.	12.8000	1984.00	
Total GROSS Income						2176.11	

OPERATING INPUT or CUSTOM OPERATION Description		Input Use	Unit	$ / Unit	Cost	Your Estimate
BREEDING	DAIRY	1.000	head	20.000	20.00	
GRAIN MIX	DAIRY	75.000	cwt.	5.500	412.50	
HAY	DAIRY	84.000	cwt.	4.250	357.00	
MGMT. RECORDS		1.000	head	18.000	18.00	
MISCELLANEOUS	DAIRY	1.000	head	20.000	20.00	
SALES COMMISSION	DAIRY	1.000	head	6.050	6.05	
SUPPLIES	DAIRY	1.000	head	68.000	68.00	
UTILITIES		1.000	head	74.500	74.50	
VET. MEDICINE	DAIRY	1.000	head	30.000	30.00	
HAULING	MILK	155.000	cwt.	0.700	108.50	
Fuel					13.40	
Lube					1.34	
Repair					8.08	
Total OPERATING INPUT and CUSTOM OPERATION Costs					1137.36	
Residual returns to capital, ownership labor, land, management, and profit					1038.75	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest - IT Borrowed	2557.350	Dol.	0.125	319.67	
Interest - OC Borrowed	1.426	Dol.	0.125	0.18	
Total CAPITAL INVESTMENT Costs				319.85	
Residual returns to ownership, labor, land, management, and profit				718.90	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	159.39	
Livestock	85.00	
Total OWNERSHIP Costs	244.38	
Residual returns to labor, land, management, and profit	474.52	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Equipment	7.152	Hr.	5.000	35.76	
Other	48.000	Hr.	5.000	240.00	
Total LABOR Costs				275.76	
Residual returns to land, management, and profit				198.75	

LAND COST Description		Input Use	Unit	Rate of Return	Cost	Your Estimate
PASTURE RENT	DAIRY					
Annual Lease		1.750	Acre	8.000	14.00	
Total LAND Costs					14.00	
Residual returns to management and profit					184.75	

-WARNING- No Management Cost Specified

Residual returns to profit	184.75	
Total Projected Cost of Production	1991.35	

100 cow dairy, 14,250 pounds production per cow, 300 day lactating period, barn is double six herringbone, feeding outside milking parlor, 25% replacement.

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Projections for Planning Purposes Only
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Dairy Production, Lactating Cow (without Silage)
Central Texas District (8)
1990 Projected Costs and Returns per Head

GROSS INCOME Description			Quantity	Unit	$ / Unit	Total	Your Estimate
BULL	DAIRY		0.010	head	1200.0000	12.00	
BULL CALVES	DAIRY		0.430	head	75.0000	32.25	
CULL COWS	DAIRY	0.22Hd	13.000	cwt.	51.0000	145.86	
HEIFER CALVES	DAIRY		0.020	head	100.0000	2.00	
MILK			155.000	cwt.	12.8000	1984.00	
Total GROSS Income						2176.11	

VARIABLE COST Description		Total	Your Estimate
BARN	HAY	0.10	
BREEDING	DAIRY	20.00	
BULK MILK COOLER		0.63	
DIGGER/WAGON	SILAGE	0.55	
FEED SYSTEM		0.09	
FEEDER	MECHANIC	0.33	
FEEDING AREA		0.06	
GRAIN MIX	DAIRY	412.50	
HAULING	MILK	108.50	
HAY	DAIRY	357.00	
HAY RACKS		0.06	
HOLDING AREA		0.06	
Interest - OC Borrowed		0.18	
LIVESTOCK LABOR		240.00	
MANURE SYSTEM		0.19	
MGMT. RECORDS		18.00	
MILK ROOM		0.22	
MILKING EQUIP.		1.25	
MILKING PARLOR		0.45	
MILKING STALLS		0.70	
MISCELLANEOUS	DAIRY	20.00	
PICKUP TRUCK	3/4 TON	43.73	
SALES COMMISSION	DAIRY	6.05	
SILO	HORIZON	0.06	
SUPPLIES	DAIRY	68.00	
TRACTOR	40 HP	9.69	
UTILITIES		74.50	
VET. MEDICINE	DAIRY	30.00	
WAGON	MANURE	0.23	
WATER SYSTEM		0.19	
Total VARIABLE COST		1413.30	
GROSS INCOME minus VARIABLE COST		762.81	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	358.47	
Livestock		205.58	
Land	Acre	14.00	
Total FIXED Cost		578.05	
Total of ALL Cost		1991.35	
NET PROJECTED RETURNS		184.75	

100 cow dairy, 14,250 pounds production per cow, 300 day lactating period, barn is double six herringbone, feeding outside milking parlor, 25% replacement.

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DAIRY PRODUCTION, DRY COW

Central Texas District (8)
1990 Projected Costs and Returns per Head

PRODUCTION Description	Quantity	Unit	$ / Unit	Return	Your Estimate
-WARNING- No gross receipts					

OPERATING INPUT or CUSTOM OPERATION Description	Input Use	Unit	$ / Unit	Cost	Your Estimate
GRAIN MIX DRY COW	2.400	cwt.	7.500	18.00	
HAY	14.400	cwt.	3.000	43.20	
VET. MEDICINE DRY COW	1.000	head	6.000	6.00	
Total OPERATING INPUT and CUSTOM OPERATION Costs				67.20	
Residual returns to capital, ownership labor, land, management, and profit				-67.20	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest - OC Borrowed	33.784	Dol.	0.125	4.22	
Total CAPITAL INVESTMENT Costs				4.22	
Residual returns to ownership, labor, land, management, and profit				-71.42	

-WARNING- No Ownership Cost

Residual returns to labor, land, management, and profit				-71.42	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Other	1.000	Hr.	5.000	5.00	
Total LABOR Costs				5.00	
Residual returns to land, management, and profit				-76.42	

LAND COST Description	Input Use	Unit	Rate of Return	Cost	Your Estimate
PASTURE RENT DAIRY Annual Lease	0.300	Acre	8.000	2.40	
Total LAND Costs				2.40	
Residual returns to management and profit				-78.82	

-WARNING- No Management Cost Specified

Residual returns to profit				-78.82	
Total Projected Cost of Production				78.82	

60 day dry period.

Projections for Planning Purposes Only
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Dairy Production, Dry Cow
Central Texas District (8)
1990 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	$ / Unit	Total	Your Estimate
-WARNING- No gross receipts					
VARIABLE COST Description				**Total**	
GRAIN MIX DRY COW				18.00	________
HAY				43.20	________
Interest - OC Borrowed				4.22	________
LIVESTOCK LABOR				5.00	________
VET. MEDICINE DRY COW				6.00	________
Total VARIABLE COST				76.42	________
GROSS INCOME minus VARIABLE COST				-76.42	________
FIXED COST Description		**Unit**		**Total**	
Land		Acre		2.40	________
Total FIXED Cost				2.40	________
Total of ALL Cost				78.82	________
NET PROJECTED RETURNS				-78.82	________

60 day dry period.

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Projections for Planning Purposes Only
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FARROW TO FINISHING HOG PRODUCTION

Central Texas District (8)
1990 Projected Costs and Returns per Head

PRODUCTION Description		Quantity	Unit	$ / Unit	Return	Your Estimate
MARKET HOGS	16.00Hd	2.200	cwt.	45.0000	1584.00	
Total GROSS Income					1584.00	
OPERATING INPUT or CUSTOM OPERATION Description		**Input Use**	**Unit**	**$ / Unit**	**Cost**	
BOAR FEED		0.890	cwt.	11.350	10.10	
FINISHING RATION		95.200	cwt.	9.100	866.32	
HAY		1.000	cwt.	3.000	3.00	
MARKETING	HOGS	16.000	head	3.500	56.00	
PIG STARTER		8.000	cwt.	14.600	116.80	
SOW FEED	GESTAT.	9.760	cwt.	11.350	110.78	
SOW FEED	LACTAT.	13.530	cwt.	11.600	156.95	
VET. MEDICINE	PIGS	16.000	head	0.800	12.80	
VET. MEDICINE	SOWS	1.000	head	6.500	6.50	
Fuel					10.42	
Lube					1.04	
Repair					5.89	
Total OPERATING INPUT and CUSTOM OPERATION Costs					1356.60	
Residual returns to capital, ownership labor, land, management, and profit					227.40	
CAPITAL INVESTMENT Description		**Quantity Invested**	**Unit**	**Rate of Return**	**Cost**	
Interest - IT Borrowed		618.800	Dol.	0.125	77.35	
Interest - OC Borrowed		84.320	Dol.	0.125	10.54	
Total CAPITAL INVESTMENT Costs					87.89	
Residual returns to ownership, labor, land, management, and profit					139.51	
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)					**Cost**	
Machinery and Equipment					54.74	
Livestock					13.69	
Total OWNERSHIP Costs					68.44	
Residual returns to labor, land, management, and profit					71.08	
LABOR COST Description		**Input Use**	**Unit**	**Average Rate**	**Cost**	
Machinery and Equipment		5.600	Hr.	5.000	28.00	
Other		21.999	Hr.	5.000	110.00	
Total LABOR Costs					138.00	
Residual returns to land, management, and profit					-66.92	
LAND COST Description		**Input Use**	**Unit**	**Rate of Return**	**Cost**	
PASTURE RENT HOGS Annual Lease		0.750	Acre	15.000	11.25	
Total LAND Costs					11.25	
Residual returns to management and profit					-78.17	

-WARNING- No Management Cost Specified

Residual returns to profit	-78.17	
Total Projected Cost of Production	1662.17	

15 sow unit, fall-spring farrowing, 56 day weaning, 16 pigs weaned per sow per year, 3.5 feed conversion.

Projections for Planning Purposes Only
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Farrow to Finishing Hog Production
Central Texas District (8)
1990 Projected Costs and Returns per Head

GROSS INCOME Description		Quantity	Unit	$ / Unit	Total	Your Estimate
MARKET HOGS	16.00Hd	2.200	cwt.	45.0000	1584.00	
Total GROSS Income					1584.00	

VARIABLE COST Description		Total	Your Estimate
BOAR FEED		10.10	
BOAR PEN		0.72	
FARROWING HOUSE		1.06	
FEED STORAGE		0.50	
FEEDERS	HOG	0.28	
FEEDING FLOOR		0.01	
FENCE	HOG	0.45	
FINISHING RATION		866.32	
HAY		3.00	
Interest - OC Borrowed		10.54	
LIVESTOCK LABOR		110.00	
MARKETING	HOGS	56.00	
PASTURE SHEDS		0.25	
PICKUP TRUCK	3/4 TON	41.98	
PIG STARTER		116.80	
SOW FEED	GESTAT.	110.78	
SOW FEED	LACTAT.	156.95	
VET. MEDICINE	PIGS	12.80	
VET. MEDICINE	SOWS	6.50	
WATERERS	HOG	0.11	
Total VARIABLE COST		1505.14	

Break-Even Price, Total Variable Cost $ 42.75 per cwt. of MARKET HOGS

GROSS INCOME minus VARIABLE COST 78.86

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	107.39	
Livestock		38.40	
Land	Acre	11.25	
Total FIXED Cost		157.04	

Break-Even Price, Total Cost $ 47.22 per cwt. of MARKET HOGS

Total of ALL Cost 1662.17

NET PROJECTED RETURNS -78.17

15 sow unit, fall-spring farrowing, 56 day weaning, 16 pigs weaned per sow per year, 3.5 feed conversion.

FEEDER PIG PRODUCTION

Central Texas District (8)
1990 Projected Costs and Returns per Head

PRODUCTION Description		Quantity	Unit	$ / Unit	Return	Your Estimate
FEEDER PIGS	16.00Hd	0.500	cwt.	70.0000	560.00	
Total GROSS Income					560.00	

OPERATING INPUT or CUSTOM OPERATION Description	Input Use	Unit	$ / Unit	Cost	Your Estimate
BOAR FEED	0.890	cwt.	11.350	10.10	
MISCELLANEOUS PIGS	1.000	head	21.000	21.00	
PIG STARTER	8.000	cwt.	14.600	116.80	
SALES COMMISSIONPIG	16.000	head	1.750	28.00	
SOW FEED GESTAT.	9.760	cwt.	11.350	110.78	
SOW FEED LACTAT.	13.530	cwt.	11.600	156.95	
VET. MEDICINE PIGS	16.000	head	0.800	12.80	
VET. MEDICINE SOWS	1.000	head	6.500	6.50	
Fuel				10.42	
Lube				1.04	
Repair				5.89	
Total OPERATING INPUT and CUSTOM OPERATION Costs				480.28	
Residual returns to capital, ownership labor, land, management, and profit				79.72	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest - IT Borrowed	618.800	Dol.	0.125	77.35	
Interest - OC Borrowed	118.914	Dol.	0.125	14.86	
Total CAPITAL INVESTMENT Costs				92.21	
Residual returns to ownership, labor, land, management, and profit				-12.49	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	54.74	
Livestock	13.69	
Total OWNERSHIP Costs	68.44	
Residual returns to labor, land, management, and profit	-80.93	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Equipment	5.600	Hr.	5.000	28.00	
Other	13.999	Hr.	5.000	70.00	
Total LABOR Costs				98.00	
Residual returns to land, management, and profit				-178.93	

LAND COST Description	Input Use	Unit	Rate of Return	Cost	Your Estimate
PASTURE RENT HOGS Annual Lease	0.750	Acre	15.000	11.25	
Total LAND Costs				11.25	
Residual returns to management and profit				-190.18	

-WARNING- No Management Cost Specified

Residual returns to profit	-190.18	
Total Projected Cost of Production	750.18	

15 sow unit, fall-spring farrowing, 56 day weaning, 16 pigs weaned per sow per year, income from cull animals will buy replacements.

Feeder Pig Production
Central Texas District (8)
1990 Projected Costs and Returns per Head

GROSS INCOME Description		Quantity	Unit	$ / Unit	Total	Your Estimate
FEEDER PIGS	16.00Hd	0.500	cwt.	70.0000	560.00	
Total GROSS Income					560.00	

VARIABLE COST Description		Total	Your Estimate
BOAR FEED		10.10	
BOAR PEN		0.72	
FARROWING HOUSE		1.06	
FEED STORAGE		0.50	
FEEDERS	HOG	0.28	
FEEDING FLOOR		0.01	
FENCE	HOG	0.45	
Interest - OC Borrowed		14.86	
LIVESTOCK LABOR		70.00	
MISCELLANEOUS	PIGS	21.00	
PASTURE SHEDS		0.25	
PICKUP TRUCK	3/4 TON	41.98	
PIG STARTER		116.80	
SALES COMMISSIONPIG		28.00	
SOW FEED	GESTAT.	110.78	
SOW FEED	LACTAT.	156.95	
VET. MEDICINE	PIGS	12.80	
VET. MEDICINE	SOWS	6.50	
WATERERS	HOG	0.11	
Total VARIABLE COST		593.14	

Break-Even Price, Total Variable Cost $ 74.14 per cwt. of FEEDER PIGS

	Total	Your Estimate
GROSS INCOME minus VARIABLE COST	-33.14	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	107.39	
Livestock		38.40	
Land	Acre	11.25	
Total FIXED Cost		157.04	

Break-Even Price, Total Cost $ 93.77 per cwt. of FEEDER PIGS

	Total	Your Estimate
Total of ALL Cost	750.18	
NET PROJECTED RETURNS	-190.18	

15 sow unit, fall-spring farrowing, 56 day weaning, 16 pigs weaned per sow per year, income from cull animals will buy replacements.

MARKET HOGS

Central Texas District (8)
1990 Projected Costs and Returns per Head

PRODUCTION Description		Quantity	Unit	$ / Unit	Return	Your Estimate
MARKET HOGS	0.98Hd	2.400	cwt.	45.0000	105.84	
Total GROSS Income					105.84	
OPERATING INPUT or CUSTOM OPERATION Description		**Input Use**	**Unit**	**$ / Unit**	**Cost**	
FEEDER PIGS		0.500	cwt.	70.000	35.00	
FINISHING RATION		6.600	cwt.	9.100	60.06	
MARKETING HOGS		0.980	head	3.500	3.43	
MISCELLANEOUS HOGS		1.000	head	1.000	1.00	
VET. MEDICINE HOGS		1.000	head	1.150	1.15	
Fuel					1.24	
Lube					0.12	
Repair					0.34	
Total OPERATING INPUT and CUSTOM OPERATION Costs					102.34	
Residual returns to capital, ownership labor, land, management, and profit					3.50	
CAPITAL INVESTMENT Description		**Quantity Invested**	**Unit**	**Rate of Return**	**Cost**	
Interest - IT Borrowed		12.696	Dol.	0.125	1.59	
Interest - OC Borrowed		21.319	Dol.	0.125	2.66	
Total CAPITAL INVESTMENT Costs					4.25	
Residual returns to ownership, labor, land, management, and profit					-0.75	
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)					**Cost**	
Machinery and Equipment					3.29	
Total OWNERSHIP Costs					3.29	
Residual returns to labor, land, management, and profit					-4.04	
LABOR COST Description		**Input Use**	**Unit**	**Average Rate**	**Cost**	
Machinery and Equipment		0.667	Hr.	5.000	3.33	
Other		0.240	Hr.	5.000	1.20	
Total LABOR Costs					4.53	
Residual returns to land, management, and profit					-8.57	
LAND COST Description		**Input Use**	**Unit**	**Rate of Return**	**Cost**	
PASTURE RENT HOGS Annual Lease		0.030	Acre	15.000	0.45	
Total LAND Costs					0.45	
Residual returns to management and profit					-9.02	

-WARNING- No Management Cost Specified

Residual returns to profit	-9.02	
Total Projected Cost of Production	114.86	

240 fed per year, 120 fed per bunch, 3.50 pounds feed per pound of gain, 2% death loss.

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.

Market Hogs
Central Texas District (8)
1990 Projected Costs and Returns per Head

GROSS INCOME Description		Quantity	Unit	$ / Unit	Total	Your Estimate
MARKET HOGS	0.98Hd	2.400	cwt.	45.0000	105.84	________
Total GROSS Income					105.84	________

VARIABLE COST Description		Total	Your Estimate
FEED STORAGE		0.02	________
FEEDER PIGS		35.00	________
FEEDERS	HOG	0.01	________
FEEDING FLOOR		0.00	________
FINISHING RATION		60.06	________
Interest - OC Borrowed		2.66	________
LIVESTOCK LABOR		1.20	________
MARKETING	HOGS	3.43	________
MISCELLANEOUS	HOGS	1.00	________
PICKUP TRUCK	3/4 TON	5.00	________
VET. MEDICINE	HOGS	1.15	________
WATERERS	HOG	0.00	________
Total VARIABLE COST		109.54	________

Break-Even Price, Total Variable Cost $ 46.57 per cwt. of MARKET HOGS

GROSS INCOME minus VARIABLE COST	-3.70	________

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	4.87	________
Land	Acre	0.45	________
Total FIXED Cost		5.32	________

Break-Even Price, Total Cost $ 48.83 per cwt. of MARKET HOGS

Total of ALL Cost	114.86	________
NET PROJECTED RETURNS	-9.02	________

240 fed per year, 120 fed per bunch, 3.50 pounds feed per pound of gain, 2% death loss.

Projections for Planning Purposes Only
Not to be Used without Updating after April 20, 1990.

GOAT PRODUCTION

Central Texas District (8)
1990 Projected Costs and Returns per Head

PRODUCTION Description			Quantity	Unit	$ / Unit	Return	Your Estimate
DOES		0.30Hd	70.000	lb.	0.2300	4.83	
KID GOATS			3.780	head	40.0000	151.20	
MOHAIR	ADULT		54.000	lb.	1.1500	62.10	
MOHAIR	KID		18.000	lb.	5.9500	107.10	
Total GROSS Income						325.23	

OPERATING INPUT or CUSTOM OPERATION Description	Input Use	Unit	$ / Unit	Cost	Your Estimate
GRAIN SUPPLEMENTGOATS	2.000	cwt.	8.150	16.30	
MISCELLANEOUS GOATS	1.000	head	10.000	10.00	
PREDATOR CONTROL	1.480	head	0.350	0.52	
SALES COMMISSIONGOATS	1.000	head	1.350	1.35	
SALT & MINERALS	0.600	cwt.	20.500	12.30	
VET. MEDICINE GOATS	12.000	head	0.700	8.40	
SHEARING	18.000	head	1.500	27.00	
Fuel				4.96	
Lube				0.50	
Repair				1.20	
Total OPERATING INPUT and CUSTOM OPERATION Costs				82.52	

Residual returns to capital, ownership labor, land, management, and profit	242.71	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest - IT Borrowed	373.433	Dol.	0.125	46.68	
Interest - OC Borrowed	57.439	Dol.	0.125	7.18	
Total CAPITAL INVESTMENT Costs				53.86	

Residual returns to ownership, labor, land, management, and profit	188.85	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	15.80	
Livestock	20.29	
Total OWNERSHIP Costs	36.09	
Residual returns to labor, land, management, and profit	152.76	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Equipment	2.667	Hr.	5.000	13.33	
Other	7.999	Hr.	5.001	40.00	
Total LABOR Costs				53.33	
Residual returns to land, management, and profit				99.43	

LAND COST Description	Input Use	Unit	Rate of Return	Cost	Your Estimate
PASTURE RENT GOATS Annual Lease	14.000	Acre	6.000	84.00	
Total LAND Costs				84.00	
Residual returns to management and profit				15.43	

-WARNING- No Management Cost Specified

Residual returns to profit	15.43	
Total Projected Cost of Production	309.80	

75% kid crop, 1 buck per 35 does, 7% death loss, 12% replacement.

Goat Production
Central Texas District (8)
1990 Projected Costs and Returns per Head

GROSS INCOME Description			Quantity	Unit	$ / Unit	Total	Your Estimate
DOES		0.30Hd	70.000	lb.	0.2300	4.83	
KID GOATS			3.780	head	40.0000	151.20	
MOHAIR	ADULT		54.000	lb.	1.1500	62.10	
MOHAIR	KID		18.000	lb.	5.9500	107.10	
Total GROSS Income						325.23	

VARIABLE COST Description		Total	Your Estimate
GRAIN SUPPLEMENTGOATS		16.30	
Interest - OC Borrowed		7.18	
LIVESTOCK LABOR		40.00	
MISCELLANEOUS	GOATS	10.00	
PICKUP TRUCK	3/4 TON	19.99	
PREDATOR CONTROL		0.52	
SALES COMMISSIONGOATS		1.35	
SALT & MINERALS		12.30	
SHEARING		27.00	
VET. MEDICINE	GOATS	8.40	
Total VARIABLE COST		143.04	
GROSS INCOME minus VARIABLE COST		182.19	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	26.49	
Livestock		56.28	
Land	Acre	84.00	
Total FIXED Cost		166.77	
Total of ALL Cost		309.80	
NET PROJECTED RETURNS		15.43	

75% kid crop, 1 buck per 35 does, 7% death loss, 12% replacement.

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SHEEP PRODUCTION

Central Texas District (8)
1990 Projected Costs and Returns per Head

PRODUCTION Description		Quantity	Unit	$ / Unit	Return	Your Estimate
EWES CULL	0.85Hd	100.000	lb.	0.3200	27.20	
LAMBS	4.00Hd	70.000	lb.	0.5800	162.40	
WOOL		42.500	lb.	1.4000	59.50	
Total GROSS Income					249.10	

OPERATING INPUT or CUSTOM OPERATION Description	Input Use	Unit	$ / Unit	Cost	Your Estimate
MISCELLANEOUS SHEEP	1.000	head	10.000	10.00	
PREDATOR CONTROL	1.480	head	0.350	0.52	
PROTEIN SUPPL.	2.250	cwt.	10.500	23.63	
SALES COMMISSIONSHEEP	4.850	head	1.350	6.55	
SALT & MINERALS	0.600	cwt.	20.500	12.30	
VET. MEDICINE SHEEP	10.000	head	0.700	7.00	
SHEARING	5.000	head	1.500	7.50	
Fuel				2.48	
Lube				0.25	
Repair				0.60	
Total OPERATING INPUT and CUSTOM OPERATION Costs				70.82	
Residual returns to capital, ownership labor, land, management, and profit				178.28	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest - IT Borrowed	366.953	Dol.	0.125	45.87	
Interest - OC Borrowed	88.200	Dol.	0.125	11.03	
Total CAPITAL INVESTMENT Costs				56.89	
Residual returns to ownership, labor, land, management, and profit				121.39	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	9.38	
Livestock	16.86	
Total OWNERSHIP Costs	26.24	
Residual returns to labor, land, management, and profit	95.15	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Equipment	1.333	Hr.	5.000	6.67	
Other	9.240	Hr.	5.000	46.20	
Total LABOR Costs				52.87	
Residual returns to land, management, and profit				42.28	

LAND COST Description	Input Use	Unit	Rate of Return	Cost	Your Estimate
PASTURE RENT SHEEP Annual Lease	14.000	Acre	6.000	84.00	
Total LAND Costs				84.00	
Residual returns to management and profit				-41.72	

-WARNING- No Management Cost Specified

Residual returns to profit	-41.72	
Total Projected Cost of Production	290.82	

100% lamb crop, 1 ram per 33 ewes, 3% death loss, finewool ewes and crossbred lambs, 20% replacement.