BUILDINGS OR IMPROVEMENTS RESOURCES

APRIL 8, 1989

DESCRIPTION	BUILD. OR IMP.					
FIRST NAME	SHED					
QUALIFYING NAME						
FUEL - UTILITY COST ($/YR)						
REMAINING LIFE (YR)	15					
CURRENT MARKET VALUE ($)	4000					
SALVAGE VALUE (%)						
PROPERTY TAXES ($/YR)						
ANNUAL LEASE ($)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR ($)	100					
ON FARM OWNER LABOR (HR)						
LEASE CALC. (ANNUAL)						

IRRIGATION EQUIPMENT
APRIL 8, 1989

DESCRIPTION	DIST. SYS.	POWER PLANT	PUMP	PUMP	WATER SOURCE	
FIRST NAME	DRIP $300-1200/A	ELECT. MOTOR	CENT PUMP & FILT	SUBMERSIBLE PUMP	WELL 250 FT	
QUALIFYING NAME		35 HP				
HORSEPOWER RATING (HP)		35				
FUEL TYPE		EL				
FUEL CON. (UNIT/HR OR /MI)						
USEFULL LIFE (HR)	15	60000	32000	40000	20	
REMAINING LIFE (HR)	15	60000	32000	40000	20	
EFFICIENCY (%)		87	100	70		
HIRED LABOR PER SET (HR)	2.25	NA	NA	NA	NA	
OWNER LABOR PER SET (HR)		NA	NA	NA	NA	
NUMBER OF SETS	126	NA	NA	NA	NA	
CURRENT LIST PRICE ($)	25000	3500	500	3500	7500	
SALVAGE PERCENT (%)						
CURRENT MARKET VALUE ($)	25000	3500	500	3500	7500	
LEASE PAYMENT ($)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR ($)						
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR)						
R & M ENG. ESTIMATE (%)	5	2.5	4.0	4.0	.5	
R & M CALC. (#1,#2)	2	2	2	2	2	
LEASE CALC. (HOUR,YEAR)						
FUEL USE (DEF.,CALC.)		C				

MACHINERY COST REPORT
APRIL 8, 1989

RESOURCE NAME		UNIT	VARIABLE EXPENSES							FIXED EXPENSES			TOTAL EXPENSE
			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	$/HR	1.305	0.000	0.000	0.000	0.240	0.000	0.000	1.877	0.000	0.228	3.650
DISC-TANDEM	8 FT	$/HR	0.000	0.000	0.000	0.000	0.255	0.000	0.000	1.834	0.000	0.083	2.173
FERT. SPREADER		$/HR	0.000	0.000	0.000	0.000	0.098	0.000	0.000	1.230	0.000	0.056	1.384
SHREDDER		$/HR	0.000	0.000	0.000	0.000	0.125	0.000	0.000	4.732	0.000	0.215	5.072
SPRAYER	AIRBLAST	$/HR	0.000	0.000	0.000	0.000	1.820	0.000	0.000	12.888	0.000	0.583	15.290
SPRAYER	HYDRO.	$/HR	0.000	0.000	0.000	0.000	0.612	0.000	0.000	1.306	0.000	0.046	1.964
TRAILER	FLATBED	$/HR	0.000	0.000	0.000	0.000	0.054	0.000	0.000	1.464	0.000	0.066	1.584
COOLER	STORAGE	$/HR	0.105	0.000	0.000	0.000	0.258	0.000	0.000	0.890	0.000	0.034	1.287
PICKING BOXES	PEACHES	$/HR	0.000	0.000	0.000	0.000	0.167	0.000	0.000	0.573	0.000	0.022	0.762
PICKUP TRUCK	3/4 TON	$/MI	0.067	0.000	0.000	0.000	0.015	0.000	0.000	0.160	0.000	0.032	0.273
TRACTOR	40 HP	$/AC	0.195	0.914	0.000	0.000	0.041	0.000	0.000	0.320	0.000	0.039	1.508
FERT. SPREADER		$/AC	0.000	0.000	0.000	0.000	0.015	0.000	0.000	0.189	0.000	0.009	0.213
APPLY FERTILIZER		$/AC	0.195	0.914	0.000	0.000	0.056	0.000	0.000	0.509	0.000	0.047	1.721
TRACTOR	40 HP	$/AC	0.451	1.701	0.000	0.000	0.076	0.000	0.000	0.603	0.000	0.072	2.903
DISC-TANDEM	8 FT	$/AC	0.000	0.000	0.000	0.000	0.073	0.000	0.000	0.525	0.000	0.024	0.622
DISCING		$/AC	0.451	1.701	0.000	0.000	0.149	0.000	0.000	1.129	0.000	0.096	3.525
TRACTOR	40 HP	$/AC	0.147	4.950	0.000	0.000	0.264	0.000	0.000	2.100	0.000	0.251	7.712
TRAILER	FLATBED	$/AC	0.000	0.000	0.000	0.000	0.054	0.000	0.000	1.464	0.000	0.066	1.584
HAULING	PEACHES	$/AC	0.147	4.950	0.000	0.000	0.318	0.000	0.000	3.565	0.000	0.317	9.297
TRACTOR	40 HP	$/AC	0.459	2.151	0.000	0.000	0.096	0.000	0.000	0.767	0.000	0.091	3.563
SHREDDER		$/AC	0.000	0.000	0.000	0.000	0.045	0.000	0.000	1.714	0.000	0.078	1.837
SHREDDING		$/AC	0.459	2.151	0.000	0.000	0.141	0.000	0.000	2.481	0.000	0.169	5.400
TRACTOR	40 HP	$/AC	0.225	0.851	0.000	0.000	0.038	0.000	0.000	0.324	0.000	0.036	1.473
SPRAYER	AIRBLAST	$/AC	0.000	0.000	0.000	0.000	0.261	0.000	0.000	1.846	0.000	0.083	2.189
SPRAYING	AIRBLAST	$/AC	0.225	0.851	0.000	0.000	0.298	0.000	0.000	2.169	0.000	0.119	3.663
TRACTOR	40 HP	$/AC	0.285	1.075	0.000	0.000	0.048	0.000	0.000	0.387	0.000	0.045	1.839
SPRAYER	HYDRO.	$/AC	0.000	0.000	0.000	0.000	0.111	0.000	0.000	0.236	0.000	0.008	0.355
SPRAYING	HYDRO.	$/AC	0.285	1.075	0.000	0.000	0.158	0.000	0.000	0.623	0.000	0.054	2.194

BUDGET PARAMETERS REPORT
April 8, 1989

Parameter Name	Value	Unit of Measure	Description
DIESEL	0.5300	GAL.	Cost of Diesel Fuel
DIESEL BTU	135250.0000	BTU	Energy of Diesel Fuel
ELECTRICITY	0.0950	KWH	Cost of Electricity
ELECTRICITY BTU	3410.0000	BTU	Electricity energy
GASOLINE	0.9100	GAL.	Cost of Gasoline
GASOLINE BTU	124100.0000	BTU	Energy of Gasoline
HIRED LABOR	4.5000	HOUR	Hired Repair and Maintenance Labor Rate
HIRED LABOR IRR	4.5000	HOUR	Hired Irrigation Operation Labor
INR	0.6620	%	Insurance Rate, % of Market value
IRITB	10.9000	%	Interest Rate, Intermediate Term Borrow.
IRITE	10.9000	%	Interest Rate, Intermediate Term Equity
IROCB	10.9000	%	Interest Rate, Operating Capital Borrow.
IROCE	10.9000	%	Interest Rate, Operating Capital Equity
IRPCF	5.2500	%	Interest Rate, Positive Cash Flow
ITI	10.9000	%	Interest Rate, Investment Capital
LP GAS	0.7000	GAL.	Cost of LP Gas
LP GAS BTU	92140.0000	BTU	Energy of LP Gas
LUBE MULTI	0.1000	NONE	Lube Multiplier
NATURAL GAS	2.1000	MCF	Cost of Natural Gas
NATURAL GAS BTU	1000000.0000	BTU	Energy of Nat. Gas per 100ft3 or Therm
OWNER LABOR	4.5000	HOUR	Owner Repair and Maintenance Labor Rate
OWNER LABOR IRR	4.5000	HOUR	Owner Irrigation Operation Labor
PTR	0.0000	%	Personal Property Tax Rate

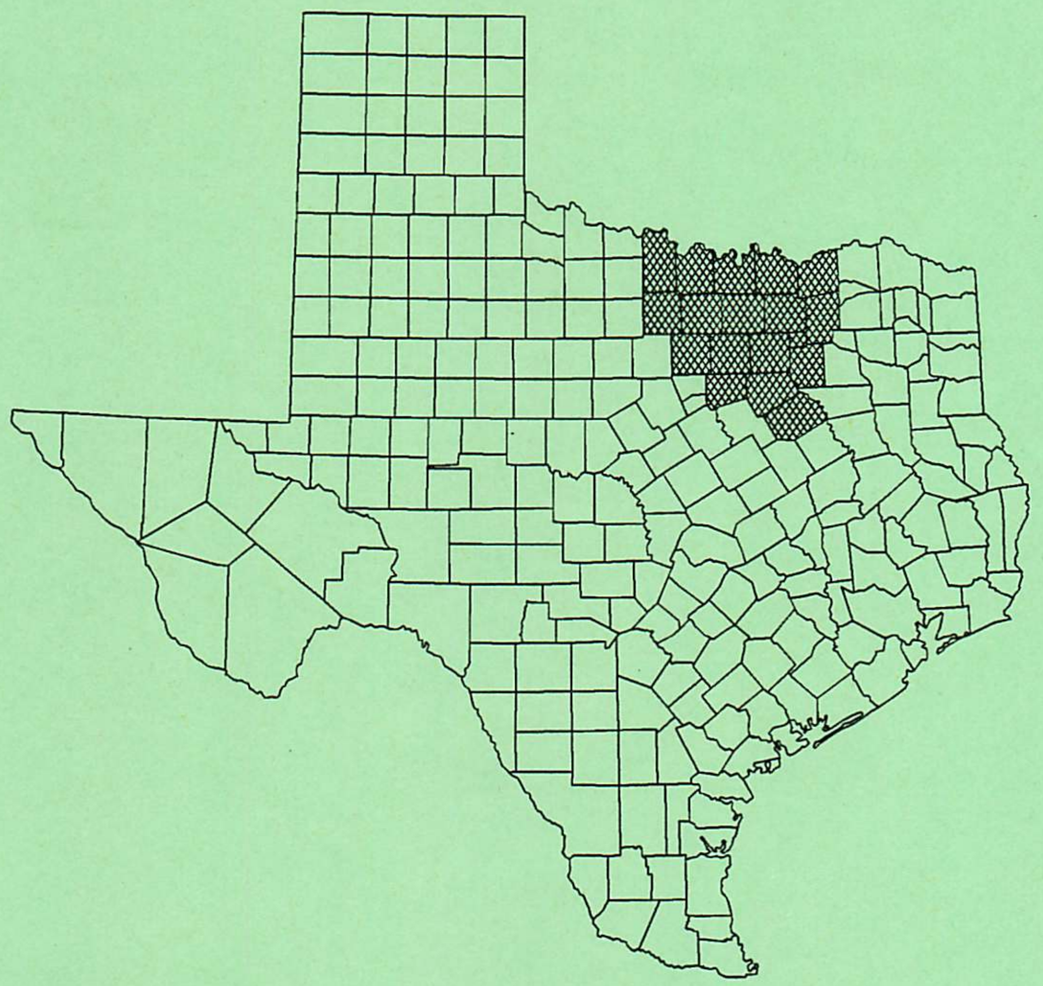
B-1241(L04)

TEXAS AGRICULTURAL EXTENSION SERVICE . THE TEXAS A&M UNIVERSITY SYSTEM
Zerle L. Carpenter, Director . College Station, Texas

TEXAS LIVESTOCK ENTERPRISE BUDGETS

NORTH CENTRAL TEXAS DISTRICT

Projected for 1989



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Projections for Planning Purposes Only
Not to be Used without Updating after April 8, 1989.

COW-CALF PRODUCTION, IMPROVED PASTURES 40 COW HERD
North Central Texas District (4)
1989 Projected Costs and Returns per Head

PRODUCTION Description		Quantity		Unit	$ / Unit	Return	Your Estimate
CULL COWS	BEEF	0.10Hd	9.000	cwt.	52.0000	46.80	
HEIFER CALVES		0.28Hd	4.500	cwt.	87.0000	109.62	
STEER CALVES		0.43Hd	4.800	cwt.	96.0000	198.14	
Total GROSS Income						354.56	

OPERATING INPUT or CUSTOM OPERATION Description		Input Use	Unit	$ / Unit	Cost	Your Estimate
HAY	BERMUDA	24.750	cwt.	3.000	74.25	
MISCELLANEOUS	COW-CALF	1.000	head	10.000	10.00	
PASTURE	BERMUDA	1.800	acre	37.320	67.18	
SALES COMMISSIONCULL COW		0.900	cwt.	1.250	1.13	
SALES COMMISSIONSTOCKER		3.180	cwt.	2.000	6.36	
SALT & MINERALS		0.490	cwt.	7.930	3.89	
SUPPLEMENT		1.500	cwt.	10.750	16.13	
VET. MEDICINE	COW-CALF	1.000	head	7.000	7.00	
Fuel					5.08	
Lube					0.51	
Repair					3.18	
Total OPERATING INPUT and CUSTOM OPERATION Costs					194.69	
Residual returns to capital, ownership labor, land, management, and profit					159.87	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest - IT Borrowed	1353.457	Dol.	0.109	147.51	
Interest - OC Borrowed	255.600	Dol.	0.109	27.86	
Total CAPITAL INVESTMENT Costs				175.37	
Residual returns to ownership, labor, land, management, and profit				-15.50	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	40.49	
Livestock	22.97	
Total OWNERSHIP Costs	63.46	
Residual returns to labor, land, management, and profit	-78.96	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Equipment	3.108	Hr.	4.949	15.38	
Other	5.400	Hr.	5.000	27.00	
Total LABOR Costs				42.38	
Residual returns to land, management, and profit				-121.34	

LAND COST Description		Input Use	Unit	Rate of Return	Cost	Your Estimate
PASTURE RENT	BERMUDA					
PASTURE RENT	NATIVE					
Annual Lease		2.000	Acre	8.000	16.00	
Total LAND Costs					52.00	
Residual returns to management and profit					-173.34	

-WARNING- No Management Cost Specified

Residual returns to profit	-173.34	
Total Projected Cost of Production	527.90	

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Projections for Planning Purposes Only
Not to be Used without Updating after April 8, 1989.

Cow-Calf Production, Improved Pastures 40 Cow Herd
North Central Texas District (4)
1989 Projected Costs and Returns per Head

GROSS INCOME Description			Quantity	Unit	$ / Unit	Total	Your Estimate
CULL COWS	BEEF	0.10Hd	9.000	cwt.	52.0000	46.80	
HEIFER CALVES		0.28Hd	4.500	cwt.	87.0000	109.62	
STEER CALVES		0.43Hd	4.800	cwt.	96.0000	198.14	
Total GROSS Income						354.56	

VARIABLE COST Description		Total	Your Estimate
BARN	HAY	0.26	
FENCING	ONE MILE	2.52	
HAY	BERMUDA	74.25	
Interest - OC Borrowed		27.86	
LIVESTOCK LABOR		27.00	
MISCELLANEOUS	COW-CALF	10.00	
PASTURE	BERMUDA	67.18	
PENS & EQUIPMENT		0.56	
PICKUP TRUCK	3/4 TON	20.81	
SALES COMMISSION	CULL COW	1.13	
SALES COMMISSION	STOCKER	6.36	
SALT & MINERALS		3.89	
SUPPLEMENT		16.13	
VET. MEDICINE	COW-CALF	7.00	
Total VARIABLE COST		264.94	

Break-Even Price, Total Variable Cost $ 52.57 per cwt. of STEER CALVES

	Total	Your Estimate
GROSS INCOME minus VARIABLE COST	89.63	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	97.46	
Livestock		113.51	
Land	Acre	52.00	
Total FIXED Cost		262.97	

Break-Even Price, Total Cost $ 179.98 per cwt. of STEER CALVES

	Total	Your Estimate
Total of ALL Cost	527.90	
NET PROJECTED RETURNS	-173.34	

COW-CALF PRODUCTION, NATIVE PASTURES 40 COW HERD

North Central Texas District (4)

1989 Projected Costs and Returns per Head

PRODUCTION Description		Quantity		Unit	$ / Unit	Return	Your Estimate
CULL COWS	BEEF	0.10Hd	9.000	cwt.	52.0000	46.80	
HEIFER CALVES		0.28Hd	4.500	cwt.	87.0000	109.62	
STEER CALVES		0.43Hd	4.800	cwt.	96.0000	198.14	
Total GROSS Income						354.56	

OPERATING INPUT or CUSTOM OPERATION Description		Input Use	Unit	$ / Unit	Cost	Your Estimate
MISCELLANEOUS	COW-CALF	1.000	head	10.000	10.00	
PASTURE	BERMUDA	0.500	acre	37.320	18.66	
SALES COMMISSIONCULL COW		0.900	cwt.	1.250	1.13	
SALES COMMISSIONSTOCKER		3.180	cwt.	2.000	6.36	
SALT & MINERALS		0.490	cwt.	7.930	3.89	
SUPPLEMENT		3.000	cwt.	10.750	32.25	
VET. MEDICINE	COW-CALF	1.000	head	7.000	7.00	
Fuel					5.08	
Lube					0.51	
Repair					3.18	
Total OPERATING INPUT and CUSTOM OPERATION Costs					88.05	
Residual returns to capital, ownership labor, land, management, and profit					266.51	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest - IT Borrowed	1353.457	Dol.	0.109	147.51	
Interest - OC Borrowed	134.252	Dol.	0.109	14.63	
Interest - OC Earned	-51.051	Dol.	0.053	-2.68	
Total CAPITAL INVESTMENT Costs				159.47	
Residual returns to ownership, labor, land, management, and profit				107.05	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	40.49	
Livestock	22.97	
Total OWNERSHIP Costs	63.46	
Residual returns to labor, land, management, and profit	43.59	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Equipment	3.108	Hr.	4.949	15.38	
Other	5.400	Hr.	5.000	27.00	
Total LABOR Costs				42.38	
Residual returns to land, management, and profit				1.21	

LAND COST Description		Input Use	Unit	Rate of Return	Cost	Your Estimate
PASTURE RENT	BERMUDA					
PASTURE RENT	NATIVE					
Annual Lease		5.000	Acre	8.000	40.00	
Total LAND Costs					50.00	
Residual returns to management and profit					-48.79	

-WARNING- No Management Cost Specified

Residual returns to profit	-48.79	
Total Projected Cost of Production	403.36	

Projections for Planning Purposes Only
Not to be Used without Updating after April 8, 1989.

Cow-Calf Production, Native Pastures 40 Cow Herd
North Central Texas District (4)
1989 Projected Costs and Returns per Head

GROSS INCOME Description			Quantity	Unit	$ / Unit	Total	Your Estimate
CULL COWS	BEEF	0.10Hd	9.000	cwt.	52.0000	46.80	
HEIFER CALVES		0.28Hd	4.500	cwt.	87.0000	109.62	
STEER CALVES		0.43Hd	4.800	cwt.	96.0000	198.14	
Total GROSS Income						354.56	

VARIABLE COST Description		Total	Your Estimate
BARN	HAY	0.26	
FENCING	ONE MILE	2.52	
Interest - Earned		-2.68	
Interest - OC Borrowed		14.63	
LIVESTOCK LABOR		27.00	
MISCELLANEOUS	COW-CALF	10.00	
PASTURE	BERMUDA	18.66	
PENS & EQUIPMENT		0.56	
PICKUP TRUCK	3/4 TON	20.81	
SALES COMMISSIONCULL COW		1.13	
SALES COMMISSIONSTOCKER		6.36	
SALT & MINERALS		3.89	
SUPPLEMENT		32.25	
VET. MEDICINE	COW-CALF	7.00	
Total VARIABLE COST		142.39	

Break-Even Price, Total Variable Cost $ - 6.79 per cwt. of STEER CALVES

	Total	Your Estimate
GROSS INCOME minus VARIABLE COST	212.18	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	97.46	
Livestock		113.51	
Land	Acre	50.00	
Total FIXED Cost		260.97	

Break-Even Price, Total Cost $ 119.63 per cwt. of STEER CALVES

	Total	Your Estimate
Total of ALL Cost	403.36	
NET PROJECTED RETURNS	-48.79	

Projections for Planning Purposes Only
Not to be Used without Updating after April 8, 1989.

STOCKER STEERS, (WHEAT GRAZING, NOV-FEB, 120 DAYS)
North Central Texas District (4)
1989 Projected Costs and Returns per Head

PRODUCTION Description		Quantity	Unit	$ / Unit	Return	Your Estimate
FEEDER STEERS 670 LB.	0.98Hd	6.700	cwt.	86.0000	564.68	
Total GROSS Income					564.68	

OPERATING INPUT or CUSTOM OPERATION Description		Input Use	Unit	$ / Unit	Cost	Your Estimate
HAY	BERMUDA	2.000	cwt.	3.000	6.00	
MISCELLANEOUS	STOCKER	1.000	head	4.000	4.00	
PASTURE	NATIVE	0.250	acre	8.000	2.00	
SALES COMMISSION	STOCKER	6.700	cwt.	2.000	13.40	
SALT & MINERALS		0.188	cwt.	7.930	1.49	
STOCKER STEERS		4.800	cwt.	96.000	460.80	
SUPPLEMENT		0.500	cwt.	10.750	5.38	
VET. MEDICINE	STOCKER	1.000	head	7.000	7.00	
WHEAT $/CWT GAIN		1.900	cwt.	25.000	47.50	
Fuel					1.21	
Lube					0.12	
Repair					0.30	
Total OPERATING INPUT and CUSTOM OPERATION Costs					549.20	
Residual returns to capital, ownership labor, land, management, and profit					15.48	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest - IT Borrowed	143.170	Dol.	0.109	15.60	
Interest - OC Borrowed	322.149	Dol.	0.109	35.11	
Total CAPITAL INVESTMENT Costs				50.72	
Residual returns to ownership, labor, land, management, and profit				-35.24	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	15.20	
Total OWNERSHIP Costs	15.20	
Residual returns to labor, land, management, and profit	-50.44	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Equipment	0.917	Hr.	4.864	4.46	
Other	1.900	Hr.	5.000	9.50	
Total LABOR Costs				13.96	
Residual returns to land, management, and profit				-64.39	

-WARNING- No Land Cost Specified

Residual returns to management and profit	-64.39	

-WARNING- No Management Cost Specified

Residual returns to profit	-64.39	
Total Projected Cost of Production	629.07	

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Projections for Planning Purposes Only
Not to be Used without Updating after April 8, 1989.

Stocker Steers, (Wheat Grazing, Nov-Feb, 120 Days)
North Central Texas District (4)
1989 Projected Costs and Returns per Head

GROSS INCOME Description		Quantity	Unit	$ / Unit	Total	Your Estimate
FEEDER STEERS 670 LB.	0.98Hd	6.700	cwt.	86.0000	564.68	________
Total GROSS Income					564.68	________

VARIABLE COST Description		Total	Your Estimate
HAY	BERMUDA	6.00	________
Interest - OC Borrowed		35.11	________
LIVESTOCK LABOR		9.50	________
MISCELLANEOUS	STOCKER	4.00	________
PASTURE	NATIVE	2.00	________
PENS & EQUIPMENT		1.13	________
PICKUP TRUCK	3/4 TON	4.97	________
SALES COMMISSION	STOCKER	13.40	________
SALT & MINERALS		1.49	________
STOCKER STEERS		460.80	________
SUPPLEMENT		5.38	________
VET. MEDICINE	STOCKER	7.00	________
WHEAT $/CWT GAIN		47.50	________
Total VARIABLE COST		598.27	________

Break-Even Price, Total Variable Cost $ 91.11 per cwt. of FEEDER STEERS

	Total	Your Estimate
GROSS INCOME minus VARIABLE COST	-33.59	________

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	30.80	________
Total FIXED Cost		30.80	________

Break-Even Price, Total Cost $ 95.80 per cwt. of FEEDER STEERS

	Total	Your Estimate
Total of ALL Cost	629.07	________
NET PROJECTED RETURNS	-64.39	________

Projections for Planning Purposes Only
Not to be Used without Updating after April 8, 1989.

STOCKER STEERS, (WHEAT GRAZING, NOV-MAY, 210 DAYS)
North Central Texas District (4)
1989 Projected Costs and Returns per Head

PRODUCTION Description		Quantity	Unit	$ / Unit	Return	Your Estimate
FEEDER STEERS 840 LB.	0.98Hd	8.400	cwt.	79.0000	650.33	
Total GROSS Income					650.33	

OPERATING INPUT or CUSTOM OPERATION Description		Input Use	Unit	$ / Unit	Cost	Your Estimate
HAY	BERMUDA	2.000	cwt.	3.000	6.00	
MISCELLANEOUS	STOCKER	1.000	head	4.000	4.00	
PASTURE	NATIVE	0.250	acre	8.000	2.00	
SALES COMMISSION	STOCKER	8.400	cwt.	2.000	16.80	
SALT & MINERALS		0.300	cwt.	7.930	2.38	
STOCKER STEERS		4.800	cwt.	96.000	460.80	
SUPPLEMENT		0.500	cwt.	10.750	5.38	
VET. MEDICINE	STOCKER	1.000	head	7.000	7.00	
WHEAT $/CWT GAIN		3.600	cwt.	25.000	90.00	
Fuel					1.21	
Lube					0.12	
Repair					0.30	
Total OPERATING INPUT and CUSTOM OPERATION Costs					595.99	

Residual returns to capital, ownership labor, land, management, and profit	54.34	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest - IT Borrowed	143.170	Dol.	0.109	15.60	
Interest - OC Borrowed	344.380	Dol.	0.109	37.54	
Interest - OC Earned	-0.987	Dol.	0.053	-0.05	
Total CAPITAL INVESTMENT Costs				53.09	

Residual returns to ownership, labor, land, management, and profit	1.25	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	15.20	
Total OWNERSHIP Costs	15.20	
Residual returns to labor, land, management, and profit	-13.95	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Equipment	0.917	Hr.	4.864	4.46	
Other	3.040	Hr.	5.000	15.20	
Total LABOR Costs				19.66	

Residual returns to land, management, and profit	-33.61	

-WARNING- No Land Cost Specified

Residual returns to management and profit	-33.61	

-WARNING- No Management Cost Specified

Residual returns to profit	-33.61	
Total Projected Cost of Production	683.93	

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Projections for Planning Purposes Only
Not to be Used without Updating after April 8, 1989.

Stocker Steers, (Wheat Grazing, Nov-May, 210 Days)
North Central Texas District (4)
1989 Projected Costs and Returns per Head

GROSS INCOME Description		Quantity	Unit	$ / Unit	Total	Your Estimate
FEEDER STEERS 840 LB.	0.98Hd	8.400	cwt.	79.0000	650.33	
Total GROSS Income					650.33	

VARIABLE COST Description		Total	Your Estimate
HAY	BERMUDA	6.00	
Interest - Earned		-0.05	
Interest - OC Borrowed		37.54	
LIVESTOCK LABOR		15.20	
MISCELLANEOUS	STOCKER	4.00	
PASTURE	NATIVE	2.00	
PENS & EQUIPMENT		1.13	
PICKUP TRUCK	3/4 TON	4.97	
SALES COMMISSION	STOCKER	16.80	
SALT & MINERALS		2.38	
STOCKER STEERS		460.80	
SUPPLEMENT		5.38	
VET. MEDICINE	STOCKER	7.00	
WHEAT $/CWT GAIN		90.00	
Total VARIABLE COST		653.13	

Break-Even Price, Total Variable Cost $ 79.34 per cwt. of FEEDER STEERS

GROSS INCOME minus VARIABLE COST		-2.80	
FIXED COST Description	**Unit**	**Total**	
Machinery and Equipment	Acre	30.80	
Total FIXED Cost		30.80	

Break-Even Price, Total Cost $ 83.08 per cwt. of FEEDER STEERS

Total of ALL Cost	683.93	
NET PROJECTED RETURNS	-33.61	

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STOCKER CALF PRODUCTION, (NATIVE PASTURE)
North Central Texas District (4)
1989 Projected Costs and Returns per Head

PRODUCTION Description			Quantity	Unit	$ / Unit	Return	Your Estimate
FEEDER STEERS	730 LB.	0.98Hd	7.300	cwt.	82.0000	586.63	
Total GROSS Income						586.63	

OPERATING INPUT or CUSTOM OPERATION Description		Input Use	Unit	$ / Unit	Cost	Your Estimate
HAY	BERMUDA	4.000	cwt.	3.000	12.00	
MISCELLANEOUS	STOCKER	1.000	head	4.000	4.00	
PASTURE	NATIVE	4.000	acre	8.000	32.00	
SALES COMMISSION	STOCKER	7.300	cwt.	2.000	14.60	
SALT & MINERALS		0.263	cwt.	7.930	2.08	
STOCKER STEERS		4.800	cwt.	96.000	460.80	
SUPPLEMENT		0.750	cwt.	10.750	8.06	
VET. MEDICINE	STOCKER	2.000	head	7.000	14.00	
Fuel					1.21	
Lube					0.12	
Repair					0.30	
Total OPERATING INPUT and CUSTOM OPERATION Costs					549.18	
Residual returns to capital, ownership labor, land, management, and profit					37.45	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest - IT Borrowed	143.170	Dol.	0.109	15.60	
Interest - OC Borrowed	315.433	Dol.	0.109	34.38	
Interest - OC Earned	-0.434	Dol.	0.053	-0.02	
Total CAPITAL INVESTMENT Costs				49.96	
Residual returns to ownership, labor, land, management, and profit				-12.51	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	15.20	
Total OWNERSHIP Costs	15.20	
Residual returns to labor, land, management, and profit	-27.71	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Equipment	0.917	Hr.	4.864	4.46	
Other	2.000	Hr.	5.000	10.00	
Total LABOR Costs				14.46	
Residual returns to land, management, and profit				-42.17	

-WARNING- No Land Cost Specified

Residual returns to management and profit	-42.17	

-WARNING- No Management Cost Specified

Residual returns to profit	-42.17	
Total Projected Cost of Production	628.80	

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Stocker Calf Production, (Native Pasture)
North Central Texas District (4)
1989 Projected Costs and Returns per Head

GROSS INCOME Description		Quantity	Unit	$ / Unit	Total	Your Estimate
FEEDER STEERS 730 LB.	0.98Hd	7.300	cwt.	82.0000	586.63	________
Total GROSS Income					586.63	________

VARIABLE COST Description	Total	Your Estimate
HAY BERMUDA	12.00	________
Interest - Earned	-0.02	________
Interest - OC Borrowed	34.38	________
LIVESTOCK LABOR	10.00	________
MISCELLANEOUS STOCKER	4.00	________
PASTURE NATIVE	32.00	________
PENS & EQUIPMENT	1.13	________
PICKUP TRUCK 3/4 TON	4.97	________
SALES COMMISSIONSTOCKER	14.60	________
SALT & MINERALS	2.08	________
STOCKER STEERS	460.80	________
SUPPLEMENT	8.06	________
VET. MEDICINE STOCKER	14.00	________
Total VARIABLE COST	598.00	________

Break-Even Price, Total Variable Cost $ 83.58 per cwt. of FEEDER STEERS

	Total	Your Estimate
GROSS INCOME minus VARIABLE COST	-11.37	________

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	30.80	________
Total FIXED Cost		30.80	________

Break-Even Price, Total Cost $ 87.89 per cwt. of FEEDER STEERS

	Total	Your Estimate
Total of ALL Cost	628.80	________
NET PROJECTED RETURNS	-42.17	________

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DAIRY PRODUCTION, (WITHOUT SILAGE)
North Central Texas District (4)
1989 Projected Costs and Returns per Head

PRODUCTION Description			Quantity	Unit	$ / Unit	Return	Your Estimate
BREEDING HEIFERS			0.200	head	600.0000	120.00	
BULL CALVES	DAIRY		0.450	head	125.0000	56.25	
CULL COWS	DAIRY	0.22Hd	13.000	cwt.	52.0000	148.72	
HEIFER CALVES	DAIRY		0.030	cwt.	150.0000	4.50	
MILK			135.000	cwt.	13.2600	1790.10	
Total GROSS Income						2119.57	

OPERATING INPUT or CUSTOM OPERATION Description		Input Use	Unit	$ / Unit	Cost	Your Estimate
BREEDING	DAIRY	1.000	head	24.500	24.50	
GRAIN MIX		66.400	cwt.	8.500	564.40	
HAY		111.000	cwt.	3.000	333.00	
MGMT. RECORDS		1.000	head	18.000	18.00	
MILK REPLACER		40.000	lb.	0.700	28.00	
MISCELLANEOUS	DAIRY	1.000	head	15.000	15.00	
PASTURE	DAIRY	5.000	acre	20.000	100.00	
SALT		0.720	cwt.	5.300	3.82	
SUPPLIES	DAIRY	1.000	head	34.750	34.75	
UTILITIES		1.000	head	40.000	40.00	
VET. MEDICINE	DAIRY	1.000	head	30.000	30.00	
HAULING	MILK	135.000	cwt.	0.720	97.20	
Fuel					10.35	
Lube					1.03	
Repair					8.36	
Total OPERATING INPUT and CUSTOM OPERATION Costs					1308.40	

Residual returns to capital, ownership labor, land, management, and profit 811.17

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest - IT Borrowed	3100.278	Dol.	0.109	337.90	
Interest - OC Borrowed	2.601	Dol.	0.109	0.28	
Interest - OC Earned	-223.756	Dol.	0.053	-11.75	
Total CAPITAL INVESTMENT Costs				326.44	

Residual returns to ownership, labor, land, management, and profit 484.74

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	165.19	
Livestock	22.21	
Total OWNERSHIP Costs	187.40	

Residual returns to labor, land, management, and profit 297.34

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Equipment	6.219	Hr.	5.000	31.10	
Other	48.000	Hr.	5.000	240.00	
Total LABOR Costs				271.10	

Residual returns to land, management, and profit 26.24

LAND COST Description		Input Use	Unit	Rate of Return	Cost	Your Estimate
PASTURE RENT	DAIRY					
Annual Lease		5.000	Acre	2.000	10.00	
Total LAND Costs					10.00	

Residual returns to management and profit 16.24

-WARNING- No Management Cost Specified

Residual returns to profit 16.24

Total Projected Cost of Production 2103.33

Projections for Planning Purposes Only
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Dairy Production, (without Silage)
North Central Texas District (4)
1989 Projected Costs and Returns per Head

GROSS INCOME Description			Quantity	Unit	$ / Unit	Total	Your Estimate
BREEDING HEIFERS			0.200	head	600.0000	120.00	________
BULL CALVES	DAIRY		0.450	head	125.0000	56.25	________
CULL COWS	DAIRY	0.22Hd	13.000	cwt.	52.0000	148.72	________
HEIFER CALVES	DAIRY		0.030	cwt.	150.0000	4.50	________
MILK			135.000	cwt.	13.2600	1790.10	________
Total GROSS Income						2119.57	________

VARIABLE COST Description		Total	Your Estimate
BARN	HAY	0.10	________
BREEDING	DAIRY	24.50	________
BULK MILK COOLER		0.63	________
CALF HUTCHES		0.01	________
DIGGER/WAGON	SILAGE	0.55	________
FEED MILL		0.70	________
FEED SYSTEM		0.09	________
FEEDER	MECHANIC	0.33	________
FEEDING AREA		0.06	________
GRAIN MIX		564.40	________
HAULING	MILK	97.20	________
HAY		333.00	________
HAY RACKS		0.06	________
HOLDING AREA		0.06	________
Interest - Earned		-11.75	________
Interest - OC Borrowed		0.28	________
LIVESTOCK LABOR		240.00	________
MANURE SYSTEM		0.19	________
MGMT. RECORDS		18.00	________
MILK REPLACER		28.00	________
MILK ROOM		0.22	________
MILKING EQUIP.		1.25	________
MILKING PARLOR		0.45	________
MILKING STALLS		0.70	________
MISCELLANEOUS	DAIRY	15.00	________
PASTURE	DAIRY	100.00	________
PICKUP TRUCK	3/4 TON	36.51	________
SALT		3.82	________
SILO	HORIZON	0.06	________
SUPPLIES	DAIRY	34.75	________
TRACTOR	40 HP	8.44	________
UTILITIES		40.00	________
VET. MEDICINE	DAIRY	30.00	________
WAGON	MANURE	0.23	________
WATER SYSTEM		0.19	________
Total VARIABLE COST		1568.03	________
GROSS INCOME minus VARIABLE COST		551.54	________

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	352.30	________
Livestock		173.00	________
Land	Acre	10.00	________
Total FIXED Cost		535.30	________
Total of ALL Cost		2103.33	________
NET PROJECTED RETURNS		16.24	________

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DAIRY PRODUCTION, (WITH SILAGE)
North Central Texas District (4)
1989 Projected Costs and Returns per Head

PRODUCTION Description			Quantity	Unit	$ / Unit	Return	Your Estimate
BREEDING HEIFERS			0.200	head	600.0000	120.00	
BULL CALVES	DAIRY		0.450	head	125.0000	56.25	
CULL COWS	DAIRY	0.22Hd	13.000	cwt.	52.0000	148.72	
HEIFER CALVES	DAIRY		0.030	cwt.	150.0000	4.50	
MILK			135.000	cwt.	13.2600	1790.10	
Total GROSS Income						2119.57	

OPERATING INPUT or CUSTOM OPERATION Description		Input Use	Unit	$ / Unit	Cost	Your Estimate
BREEDING	DAIRY	1.000	head	24.500	24.50	
GRAIN MIX		66.400	cwt.	8.500	564.40	
HAY		39.000	cwt.	3.000	117.00	
MGMT. RECORDS		1.000	head	18.000	18.00	
MILK REPLACER		40.000	lb.	0.700	28.00	
MISCELLANEOUS	DAIRY	1.000	head	15.000	15.00	
PASTURE	DAIRY	5.000	acre	20.000	100.00	
SALT		0.720	cwt.	5.300	3.82	
SORGHUM SILAGE		11.500	ton	25.000	287.50	
SUPPLIES	DAIRY	1.000	head	34.750	34.75	
UTILITIES		1.000	head	40.000	40.00	
VET. MEDICINE	DAIRY	1.000	head	30.000	30.00	
HAULING	MILK	135.000	cwt.	0.720	97.20	
Fuel					10.35	
Lube					1.03	
Repair					8.36	
Total OPERATING INPUT and CUSTOM OPERATION Costs					1379.90	
Residual returns to capital, ownership labor, land, management, and profit					739.67	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest - IT Borrowed	3100.278	Dol.	0.109	337.90	
Interest - OC Borrowed	4.444	Dol.	0.109	0.48	
Interest - OC Earned	-189.653	Dol.	0.053	-9.96	
Total CAPITAL INVESTMENT Costs				328.43	
Residual returns to ownership, labor, land, management, and profit				411.24	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	165.19	
Livestock	22.21	
Total OWNERSHIP Costs	187.40	
Residual returns to labor, land, management, and profit	223.85	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Equipment	6.219	Hr.	5.000	31.10	
Other	48.000	Hr.	5.000	240.00	
Total LABOR Costs				271.10	
Residual returns to land, management, and profit				-47.25	

LAND COST Description	Input Use	Unit	Rate of Return	Cost	Your Estimate
PASTURE RENT DAIRY Annual Lease	5.000	Acre	2.000	10.00	
Total LAND Costs				10.00	
Residual returns to management and profit				-57.25	

-WARNING- No Management Cost Specified

Residual returns to profit	-57.25	
Total Projected Cost of Production	2176.82	

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Dairy Production, (with Silage)
North Central Texas District (4)
1989 Projected Costs and Returns per Head

GROSS INCOME Description			Quantity	Unit	$ / Unit	Total	Your Estimate
BREEDING HEIFERS			0.200	head	600.0000	120.00	
BULL CALVES	DAIRY		0.450	head	125.0000	56.25	
CULL COWS	DAIRY	0.22Hd	13.000	cwt.	52.0000	148.72	
HEIFER CALVES	DAIRY		0.030	cwt.	150.0000	4.50	
MILK			135.000	cwt.	13.2600	1790.10	
Total GROSS Income						2119.57	

VARIABLE COST Description		Total	Your Estimate
BARN	HAY	0.10	
BREEDING	DAIRY	24.50	
BULK MILK COOLER		0.63	
CALF HUTCHES		0.01	
DIGGER/WAGON	SILAGE	0.55	
FEED MILL		0.70	
FEED SYSTEM		0.09	
FEEDER	MECHANIC	0.33	
FEEDING AREA		0.06	
GRAIN MIX		564.40	
HAULING	MILK	97.20	
HAY		117.00	
HAY RACKS		0.06	
HOLDING AREA		0.06	
Interest - Earned		-9.96	
Interest - OC Borrowed		0.48	
LIVESTOCK LABOR		240.00	
MANURE SYSTEM		0.19	
MGMT. RECORDS		18.00	
MILK REPLACER		28.00	
MILK ROOM		0.22	
MILKING EQUIP.		1.25	
MILKING PARLOR		0.45	
MILKING STALLS		0.70	
MISCELLANEOUS	DAIRY	15.00	
PASTURE	DAIRY	100.00	
PICKUP TRUCK	3/4 TON	36.51	
SALT		3.82	
SILO	HORIZON	0.06	
SORGHUM SILAGE		287.50	
SUPPLIES	DAIRY	34.75	
TRACTOR	40 HP	8.44	
UTILITIES		40.00	
VET. MEDICINE	DAIRY	30.00	
WAGON	MANURE	0.23	
WATER SYSTEM		0.19	
Total VARIABLE COST		1641.52	

	Total	Your Estimate
GROSS INCOME minus VARIABLE COST	478.05	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	352.30	
Livestock		173.00	
Land	Acre	10.00	
Total FIXED Cost		535.30	
Total of ALL Cost		2176.82	
NET PROJECTED RETURNS		-57.25	

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SHEEP PRODUCTION

North Central Texas District (4)

1989 Projected Costs and Returns per Animal Unit (5 ewes)

PRODUCTION Description		Quantity		Unit	$ / Unit	Return	Your Estimate
EWES	CULL	0.85Hd	100.000	lb.	0.3600	30.60	
LAMBS		4.00Hd	70.000	lb.	0.7500	210.00	
WOOL			42.500	lb.	1.2500	53.13	
Total GROSS Income						293.73	

OPERATING INPUT or CUSTOM OPERATION Description	Input Use	Unit	$ / Unit	Cost	Your Estimate
MISCELLANEOUS SHEEP	1.000	head	21.000	21.00	
PROTEIN SUPPL.	2.250	cwt.	10.750	24.19	
SALES COMMISSIONSHEEP	4.850	head	0.600	2.91	
SALT & MINERALS	0.600	cwt.	7.930	4.76	
VET. MEDICINE SHEEP	10.000	head	1.000	10.00	
SHEARING	5.000	head	1.500	7.50	
Fuel				2.43	
Lube				0.24	
Repair				0.60	
Total OPERATING INPUT and CUSTOM OPERATION Costs				73.62	
Residual returns to capital, ownership labor, land, management, and profit				220.10	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest - IT Borrowed	539.570	Dol.	0.109	58.81	
Interest - OC Borrowed	79.439	Dol.	0.109	8.66	
Interest - OC Earned	-3.025	Dol.	0.053	-0.16	
Total CAPITAL INVESTMENT Costs				67.31	
Residual returns to ownership, labor, land, management, and profit				152.79	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	9.23	
Livestock	13.23	
Total OWNERSHIP Costs	22.46	
Residual returns to labor, land, management, and profit	130.33	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Equipment	1.433	Hr.	4.965	7.12	
Other	8.000	Hr.	5.000	40.00	
Total LABOR Costs				47.12	
Residual returns to land, management, and profit				83.22	

LAND COST Description	Input Use	Unit	Rate of Return	Cost	Your Estimate
PASTURE RENT SHEEP Annual Lease	14.000	Acre	3.500	49.00	
Total LAND Costs				49.00	
Residual returns to management and profit				34.22	

-WARNING- No Management Cost Specified

Residual returns to profit	34.22	
Total Projected Cost of Production	259.51	

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Sheep Production
North Central Texas District (4)
1989 Projected Costs and Returns per Animal Unit (5 ewes)

GROSS INCOME Description			Quantity	Unit	$ / Unit	Total	Your Estimate
EWES	CULL	0.85Hd	100.000	lb.	0.3600	30.60	
LAMBS		4.00Hd	70.000	lb.	0.7500	210.00	
WOOL			42.500	lb.	1.2500	53.13	
Total GROSS Income						293.73	

VARIABLE COST Description	Total	Your Estimate
Interest - Earned	-0.16	
Interest - OC Borrowed	8.66	
LIVESTOCK LABOR	40.00	
MISCELLANEOUS SHEEP	21.00	
PENS & EQUIPMENT	0.45	
PICKUP TRUCK 3/4 TON	9.94	
PROTEIN SUPPL.	24.19	
SALES COMMISSIONSHEEP	2.91	
SALT & MINERALS	4.76	
SHEARING	7.50	
VET. MEDICINE SHEEP	10.00	
Total VARIABLE COST	129.24	
GROSS INCOME minus VARIABLE COST	164.48	

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	15.79	
Livestock		65.48	
Land	Acre	49.00	
Total FIXED Cost		130.27	
Total of ALL Cost		259.51	
NET PROJECTED RETURNS		34.22	

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GOAT PRODUCTION

North Central Texas District (4)

1989 Projected Costs and Returns per Animal Unit (6 does)

PRODUCTION Description			Quantity	Unit	$ / Unit	Return	Your Estimate
DOES		0.13Hd	85.001	lb.	0.2700	2.87	
KID GOATS			1.200	head	45.0000	54.00	
MOHAIR	ADULT		48.000	lb.	4.4000	211.20	
MOHAIR	KID		7.200	lb.	5.9500	42.84	
Total GROSS Income						310.91	

OPERATING INPUT or CUSTOM OPERATION Description	Input Use	Unit	$ / Unit	Cost	Your Estimate
MISCELLANEOUS GOATS	1.000	head	10.000	10.00	
SALES COMMISSIONGOATS	1.000	head	1.000	1.00	
SALT & MINERALS	0.600	cwt.	7.930	4.76	
SUPPLEMENT	2.000	cwt.	10.750	21.50	
VET. MEDICINE GOATS	12.000	head	0.800	9.60	
SHEARING	15.000	head	1.500	22.50	
Fuel				4.85	
Lube				0.49	
Repair				1.20	
Total OPERATING INPUT and CUSTOM OPERATION Costs				75.90	
Residual returns to capital, ownership labor, land, management, and profit				235.01	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest - IT Borrowed	533.318	Dol.	0.109	58.13	
Interest - OC Borrowed	35.480	Dol.	0.109	3.87	
Interest - OC Earned	-7.130	Dol.	0.053	-0.37	
Total CAPITAL INVESTMENT Costs				61.62	
Residual returns to ownership, labor, land, management, and profit				173.39	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	15.63	
Livestock	20.29	
Total OWNERSHIP Costs	35.92	
Residual returns to labor, land, management, and profit	137.48	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Equipment	2.767	Hr.	4.982	13.78	
Other	7.999	Hr.	5.001	40.00	
Total LABOR Costs				53.78	
Residual returns to land, management, and profit				83.69	

LAND COST Description	Input Use	Unit	Rate of Return	Cost	Your Estimate
PASTURE RENT GOATS					
Annual Lease	14.000	Acre	3.500	49.00	
Total LAND Costs				49.00	
Residual returns to management and profit				34.69	

-WARNING- No Management Cost Specified

Residual returns to profit	34.69	
Total Projected Cost of Production	276.22	

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Projections for Planning Purposes Only
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Goat Production
North Central Texas District (4)
1989 Projected Costs and Returns per Animal Unit (6 does)

GROSS INCOME Description			Quantity	Unit	$ / Unit	Total	Your Estimate
DOES		0.13Hd	85.001	lb.	0.2700	2.87	________
KID GOATS			1.200	head	45.0000	54.00	________
MOHAIR	ADULT		48.000	lb.	4.4000	211.20	________
MOHAIR	KID		7.200	lb.	5.9500	42.84	________
Total GROSS Income						310.91	________

VARIABLE COST Description	Total	Your Estimate
Interest - Earned	-0.37	________
Interest - OC Borrowed	3.87	________
LIVESTOCK LABOR	40.00	________
MISCELLANEOUS GOATS	10.00	________
PENS & EQUIPMENT	0.45	________
PICKUP TRUCK 3/4 TON	19.87	________
SALES COMMISSIONGOATS	1.00	________
SALT & MINERALS	4.76	________
SHEARING	22.50	________
SUPPLEMENT	21.50	________
VET. MEDICINE GOATS	9.60	________
Total VARIABLE COST	133.17	________
GROSS INCOME minus VARIABLE COST	177.73	________

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	24.95	________
Livestock		69.09	________
Land	Acre	49.00	________
Total FIXED Cost		143.04	________
Total of ALL Cost		276.22	________
NET PROJECTED RETURNS		34.69	________

FEEDER PIG PRODUCTION
North Central Texas District (4)
1989 Projected Costs and Returns per Sow

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.	10.750	9.57	
MISCELLANEOUS	PIGS	1.000	head	21.000	21.00	
PIG STARTER		8.000	cwt.	14.000	112.00	
SALES COMMISSIONPIG		16.000	head	1.750	28.00	
SOW FEED	GESTAT.	9.760	cwt.	10.750	104.92	
SOW FEED	LACTAT.	13.530	cwt.	10.750	145.45	
VET. MEDICINE	PIGS	16.000	head	0.800	12.80	
VET. MEDICINE	SOWS	1.000	head	6.500	6.50	
Fuel					10.19	
Lube					1.02	
Repair					5.89	
Total OPERATING INPUT and CUSTOM OPERATION Costs					457.34	
Residual returns to capital, ownership labor, land, management, and profit					102.66	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest - IT Borrowed	618.856	Dol.	0.109	67.45	
Interest - OC Borrowed	103.437	Dol.	0.109	11.27	
Interest - OC Earned	-2.091	Dol.	0.053	-0.11	
Total CAPITAL INVESTMENT Costs				78.61	
Residual returns to ownership, labor, land, management, and profit				24.05	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	53.54	
Livestock	13.69	
Total OWNERSHIP Costs	67.23	
Residual returns to labor, land, management, and profit	-43.19	

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				-141.18	

LAND COST Description	Input Use	Unit	Rate of Return	Cost	Your Estimate
PASTURE RENT HOGS					
Annual Lease	0.270	Acre	15.000	4.05	
Total LAND Costs				4.05	
Residual returns to management and profit				-145.23	

-WARNING- No Management Cost Specified

Residual returns to profit	-145.23	
Total Projected Cost of Production	705.23	

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Feeder Pig Production
North Central Texas District (4)
1989 Projected Costs and Returns per Sow

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		9.57	
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 - Earned		-0.11	
Interest - OC Borrowed		11.27	
LIVESTOCK LABOR		70.00	
MISCELLANEOUS	PIGS	21.00	
PASTURE SHEDS		0.25	
PICKUP TRUCK	3/4 TON	41.73	
PIG STARTER		112.00	
SALES COMMISSION	PIG	28.00	
SOW FEED	GESTAT.	104.92	
SOW FEED	LACTAT.	145.45	
VET. MEDICINE	PIGS	12.80	
VET. MEDICINE	SOWS	6.50	
WATERERS	HOG	0.11	
Total VARIABLE COST		566.50	

Break-Even Price, Total Variable Cost $ 70.81 per cwt. of FEEDER PIGS

GROSS INCOME minus VARIABLE COST -6.50

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	99.45	
Livestock		35.23	
Land	Acre	4.05	
Total FIXED Cost		138.73	

Break-Even Price, Total Cost $ 88.15 per cwt. of FEEDER PIGS

Total of ALL Cost	705.23	
NET PROJECTED RETURNS	-145.23	

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MARKET HOGS

North Central Texas District (4)
1989 Projected Costs and Returns per Head

PRODUCTION Description	Quantity		Unit	$ / Unit	Return	Your Estimate
MARKET HOGS	1.00Hd	2.400	cwt.	46.0000	110.40	
Total GROSS Income					110.40	

OPERATING INPUT or CUSTOM OPERATION Description		Input Use	Unit	$ / Unit	Cost	Your Estimate
FEEDER PIGS		1.020	cwt.	100.000	102.00	
FINISHING RATION		6.600	cwt.	10.000	66.00	
MARKETING	HOGS	0.980	head	3.500	3.43	
MISCELLANEOUS	HOGS	1.000	head	0.750	0.75	
VET. MEDICINE	HOGS	1.000	head	0.500	0.50	
Fuel					1.21	
Lube					0.12	
Repair					0.34	
Total OPERATING INPUT and CUSTOM OPERATION Costs					174.35	

		Your Estimate
Residual returns to capital, ownership labor, land, management, and profit	-63.95	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest - IT Borrowed	12.696	Dol.	0.109	1.38	
Interest - OC Borrowed	67.584	Dol.	0.109	7.37	
Total CAPITAL INVESTMENT Costs				8.75	

		Your Estimate
Residual returns to ownership, labor, land, management, and profit	-72.70	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	3.27	
Total OWNERSHIP Costs	3.27	
Residual returns to labor, land, management, and profit	-75.98	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
Machinery and Equipment	0.667	Hr.	5.000	3.33	
Other	0.600	Hr.	5.000	3.00	
Total LABOR Costs				6.33	
Residual returns to land, management, and profit				-82.31	

LAND COST Description	Input Use	Unit	Rate of Return	Cost	Your Estimate
PASTURE RENT HOGS					
Annual Lease	0.480	Acre	15.000	7.20	
Total LAND Costs				7.20	
Residual returns to management and profit				-89.51	

-WARNING- No Management Cost Specified

		Your Estimate
Residual returns to profit	-89.51	
Total Projected Cost of Production	199.91	

Projections for Planning Purposes Only
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Market Hogs
North Central Texas District (8)
1989 Projected Costs and Returns per Head

GROSS INCOME Description		Quantity	Unit	$ / Unit	Total	Your Estimate
MARKET HOGS	1.00Hd	2.400	cwt.	46.0000	110.40	________
Total GROSS Income					110.40	________

VARIABLE COST Description		Total	Your Estimate
FEED STORAGE		0.02	________
FEEDER PIGS		102.00	________
FEEDERS	HOG	0.01	________
FEEDING FLOOR		0.00	________
FINISHING RATION		66.00	________
Interest - OC Borrowed		7.37	________
LIVESTOCK LABOR		3.00	________
MARKETING	HOGS	3.43	________
MISCELLANEOUS	HOGS	0.75	________
PICKUP TRUCK	3/4 TON	4.97	________
VET. MEDICINE	HOGS	0.50	________
WATERERS	HOG	0.00	________
Total VARIABLE COST		188.05	________

Break-Even Price, Total Variable Cost $ 78.35 per cwt. of MARKET HOGS

GROSS INCOME minus VARIABLE COST -77.65 ________

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	4.66	________
Land	Acre	7.20	________
Total FIXED Cost		11.86	________

Break-Even Price, Total Cost $ 83.29 per cwt. of MARKET HOGS

Total of ALL Cost 199.91 ________

NET PROJECTED RETURNS -89.51 ________

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B-1241(L04)

FARROW TO FINISHING HOG PRODUCTION
North Central Texas District (4)
1989 Projected Costs and Returns per Sow

PRODUCTION Description		Quantity	Unit	$ / Unit	Return	Your Estimate
MARKET HOGS	16.00Hd	2.200	cwt.	46.0000	1619.22	
Total GROSS Income					1619.22	

OPERATING INPUT or CUSTOM OPERATION Description		Input Use	Unit	$ / Unit	Cost	Your Estimate
BOAR FEED		0.890	cwt.	10.750	9.57	
FINISHING RATION		107.100	cwt.	10.000	1071.00	
MARKETING	HOGS	16.000	head	3.500	56.00	
MISCELLANEOUS	FARTOFIN	1.000	head	37.000	37.00	
PIG STARTER		8.000	cwt.	14.000	112.00	
SOW FEED	GESTAT.	9.760	cwt.	10.750	104.92	
SOW FEED	LACTAT.	13.530	cwt.	10.750	145.45	
VET. MEDICINE	PIGS	16.000	head	0.800	12.80	
VET. MEDICINE	SOWS	1.000	head	6.500	6.50	
Fuel					10.19	
Lube					1.02	
Repair					5.89	
Total OPERATING INPUT and CUSTOM OPERATION Costs					1572.34	
Residual returns to capital, ownership labor, land, management, and profit					46.88	

CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	Your Estimate
Interest - IT Borrowed	618.856	Dol.	0.109	67.45	
Interest - OC Borrowed	91.363	Dol.	0.109	9.96	
Interest - OC Earned	-8.810	Dol.	0.053	-0.46	
Total CAPITAL INVESTMENT Costs				76.95	
Residual returns to ownership, labor, land, management, and profit				-30.07	

OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost	Your Estimate
Machinery and Equipment	53.54	
Livestock	13.69	
Total OWNERSHIP Costs	67.23	
Residual returns to labor, land, management, and profit	-97.30	

LABOR COST Description	Input Use	Unit	Average Rate	Cost	Your Estimate
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				-235.30	

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				-246.55	

-WARNING- No Management Cost Specified

Residual returns to profit	-246.55	
Total Projected Cost of Production	1865.77	

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B-1241(L04)

Farrow to Finishing Hog Production
North Central Texas District (4)
1989 Projected Costs and Returns per Sow

GROSS INCOME Description		Quantity	Unit	$ / Unit	Total	Your Estimate
MARKET HOGS	16.00Hd	2.200	cwt.	46.0000	1619.22	
Total GROSS Income					1619.22	

VARIABLE COST Description		Total	Your Estimate
BOAR FEED		9.57	
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		1071.00	
Interest - Earned		-0.46	
Interest - OC Borrowed		9.96	
LIVESTOCK LABOR		110.00	
MARKETING	HOGS	56.00	
MISCELLANEOUS	FARTOFIN	37.00	
PASTURE SHEDS		0.25	
PICKUP TRUCK	3/4 TON	41.73	
PIG STARTER		112.00	
SOW FEED	GESTAT.	104.92	
SOW FEED	LACTAT.	145.45	
VET. MEDICINE	PIGS	12.80	
VET. MEDICINE	SOWS	6.50	
WATERERS	HOG	0.11	
Total VARIABLE COST		1719.84	

Break-Even Price, Total Variable Cost $ 48.85 per cwt. of MARKET HOGS

GROSS INCOME minus VARIABLE COST -100.62

FIXED COST Description	Unit	Total	Your Estimate
Machinery and Equipment	Acre	99.45	
Livestock		35.23	
Land	Acre	11.25	
Total FIXED Cost		145.93	

Break-Even Price, Total Cost $ 53.00 per cwt. of MARKET HOGS

Total of ALL Cost	1865.77
NET PROJECTED RETURNS	-246.55