

IRRIGATION EQUIPMENT
JANUARY 26, 1988

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
OMNER 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 OMNER 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			

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

MACHINERY COST REPORT
JANUARY 26, 1988

RESOURCE NAME	UNIT		VARIABLE EXPENSES							FIXED EXPENSES			TOTAL EXPENSES
			FUEL & LUBE	OPER. & MANAGE. LABOR	OPER. INPUT	CUSTOM OPER.	REPAIR & MAINT. OFF FARM	REPAIR & MAINT. LABOR	HOURLY LEASE	DEPREC. & INTEREST	ANNUAL LEASE	TAXES, LICENSE & INSUR.	
TRACTOR	40 HP	\$/HR	1.526	0.000	0.000	0.000	0.240	0.000	0.000	1.877	0.000	0.344	3.988
DISC-TANDEM	8 FT	\$/HR	0.000	0.000	0.000	0.000	0.255	0.000	0.000	1.834	0.000	0.126	2.215
FERT. SPREADER		\$/HR	0.000	0.000	0.000	0.000	0.098	0.000	0.000	1.230	0.000	0.084	1.413
PECAN SHAKER		\$/HR	0.000	0.000	0.000	0.000	0.848	0.000	0.000	4.394	0.000	0.300	5.541
SHREDDER		\$/HR	0.000	0.000	0.000	0.000	0.125	0.000	0.000	4.732	0.000	0.325	5.182
SPRAYER	AIRBLAST	\$/HR	0.000	0.000	0.000	0.000	1.820	0.000	0.000	12.888	0.000	0.880	15.587
SPRAYER	HYDRO.	\$/HR	0.000	0.000	0.000	0.000	0.612	0.000	0.000	1.306	0.000	0.070	1.988
TRAILER	FLATBED	\$/HR	0.000	0.000	0.000	0.000	0.054	0.000	0.000	1.464	0.000	0.100	1.618
COOLER	STORAGE	\$/HR	0.077	0.000	0.000	0.000	0.258	0.000	0.000	0.890	0.000	0.052	1.276
PICKING BOXES	PEACHES	\$/HR	0.000	0.000	0.000	0.000	0.167	0.000	0.000	0.573	0.000	0.033	0.773
PICKUP TRUCK	3/4 TON	\$/MI	0.045	0.000	0.000	0.000	0.015	0.000	0.000	0.160	0.000	0.032	0.252
TRACTOR	40 HP	\$/AC	0.228	0.914	0.000	0.000	0.041	0.000	0.000	0.320	0.000	0.058	1.561
FERT. SPREADER		\$/AC	0.000	0.000	0.000	0.000	0.015	0.000	0.000	0.189	0.000	0.013	0.217
APPLY FERTILIZER		\$/AC	0.228	0.914	0.000	0.000	0.056	0.000	0.000	0.509	0.000	0.071	1.778
TRACTOR	40 HP	\$/AC	0.528	1.701	0.000	0.000	0.076	0.000	0.000	0.603	0.000	0.109	3.016
DISC-TANDEM	8 FT	\$/AC	0.000	0.000	0.000	0.000	0.073	0.000	0.000	0.525	0.000	0.036	0.634
DISCING		\$/AC	0.528	1.701	0.000	0.000	0.149	0.000	0.000	1.129	0.000	0.145	3.651
TRACTOR	40 HP	\$/AC	0.172	4.950	0.000	0.000	0.264	0.000	0.000	2.100	0.000	0.379	7.865
TRAILER	FLATBED	\$/AC	0.000	0.000	0.000	0.000	0.054	0.000	0.000	1.464	0.000	0.100	1.618
HAULING	PEACHES	\$/AC	0.172	4.950	0.000	0.000	0.318	0.000	0.000	3.565	0.000	0.479	9.484
TRACTOR	40 HP	\$/AC	0.537	2.151	0.000	0.000	0.096	0.000	0.000	0.767	0.000	0.137	3.687
SHREDDER		\$/AC	0.000	0.000	0.000	0.000	0.045	0.000	0.000	1.714	0.000	0.118	1.876
SHREDDING		\$/AC	0.537	2.151	0.000	0.000	0.141	0.000	0.000	2.481	0.000	0.255	5.564
TRACTOR	40 HP	\$/AC	0.264	0.851	0.000	0.000	0.038	0.000	0.000	0.324	0.000	0.054	1.530
SPRAYER	AIRBLAST	\$/AC	0.000	0.000	0.000	0.000	0.261	0.000	0.000	1.846	0.000	0.126	2.232
SPRAYING	AIRBLAST	\$/AC	0.264	0.851	0.000	0.000	0.298	0.000	0.000	2.169	0.000	0.180	3.762
TRACTOR	40 HP	\$/AC	0.333	1.075	0.000	0.000	0.048	0.000	0.000	0.387	0.000	0.069	1.910
SPRAYER	HYDRO.	\$/AC	0.000	0.000	0.000	0.000	0.111	0.000	0.000	0.236	0.000	0.013	0.359
SPRAYING	HYDRO.	\$/AC	0.333	1.075	0.000	0.000	0.158	0.000	0.000	0.623	0.000	0.081	2.270

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

BUDGET PARAMETERS REPORT
January 26, 1988

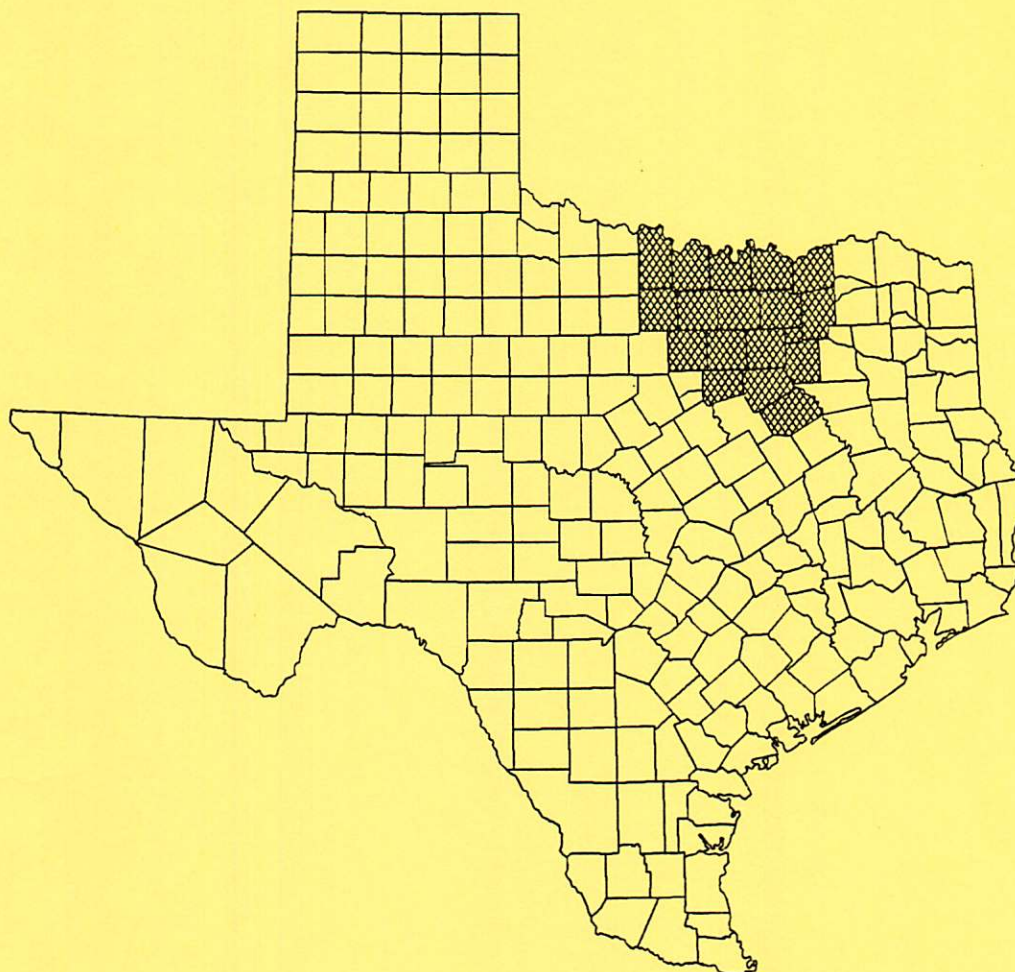
Parameter Name	Value	Unit of Measure	Description
=====	=====	=====	=====
DIESEL	0.6200	GAL.	Cost of Diesel Fuel
DIESEL BTU	135250.0000	BTU	Energy of Diesel Fuel
ELECTRICITY	0.0700	KWH	Cost of Electricity
ELECTRICITY BTU	3410.0000	BTU	Electricity energy
GASOLINE	0.6200	GAL.	Cost of Gasoline
GASOLINE BTU	124100.0000	BTU	Energy of Gasoline
HIRED LABOR	4.5000	HOURL	Hired Repair and Maintenance Labor Rate
HIRED LABOR IRR	4.5000	HOURL	Hired Irrigation Operation Labor
INR	1.0000	%	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	HOURL	Owner Repair and Maintenance Labor Rate
OWNER LABOR IRR	4.5000	HOURL	Owner Irrigation Operation Labor
PTR	0.0000	%	Personal Property Tax Rate

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 1988



Educational programs conducted by the Texas Agricultural Extension Service serve people of all ages regardless of socio-economic level, race, color, sex, religion or national origin.

Cooperative Extension Work in Agriculture and Home Economics, The Texas A&M University System and the United States Department of Agriculture cooperating. Distributed in furtherance of the Acts of Congress of May 8, 1914, as amended, and June 30, 1914.

150 - 12-87, New

COW-CALF PRODUCTION IMPROVED PASTURES 40 COW HERD

North Central Texas District (4)

1988 Projected Costs and Returns per Head

=====							Your
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return		Estimate	
CULL COWS BEEF	0.10Hd	9.000	cwt.	45.0000	40.50		
HEIFER CALVES	0.28Hd	4.500	cwt.	80.0000	100.80		
STEER CALVES	0.43Hd	4.800	cwt.	89.0000	183.70		
					=====		
Total GROSS Income					325.00		
=====							
OPERATING INPUT or CUSTOM OPERATION							
Description	Input Use	Unit	\$ / Unit	Cost			
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.	8.900	13.35			
VET. MEDICINE COW-CALF	1.000	head	7.000	7.00			
Fuel				3.46			
Lube				0.35			
Repair				1.52			
					=====		
Total OPERATING INPUT and CUSTOM OPERATION Costs					188.47		
=====							
Residual returns to capital, ownership labor, land, management, and profit					136.52		
					=====		
CAPITAL INVESTMENT Description	Quantity	Unit	Rate of	Cost			
	Invested		Return				
Interest - IT Borrowed	1292.989	Dol.	0.109	140.92			
Interest - OC Borrowed	273.222	Dol.	0.109	29.78			
					=====		
Total CAPITAL INVESTMENT Costs					170.70		
=====							
Residual returns to ownership, labor, land, management, and profit					-34.18		
					=====		
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost			
Machinery and Equipment				42.17			
Livestock				21.03			
					=====		
Total OWNERSHIP Costs					63.20		
=====							
Residual returns to labor, land, management, and profit					-97.38		
					=====		
LABOR COST Description	Input Use	Unit	Average	Cost			
			Rate				
Machinery and Equipment	3.013	Hr.	4.964	14.96			
Other	5.400	Hr.	5.000	27.00			
					=====		
Total LABOR Costs					41.96		
=====							
Residual returns to land, management, and profit					-139.33		
					=====		
LAND COST Description	Input Use	Unit	Rate of	Cost			
			Return				
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					-191.33		
					=====		
-WARNING- No Management Cost Specified							
=====							
Residual returns to profit					-191.33		
					=====		
Total Projected Cost of Production					516.33		
=====							

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

B-1241(L04)

Cow-Calf Production Improved Pastures 40 Cow Herd
North Central Texas District (4)
1988 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
CULL COWS BEEF	0.10Hd	9.000	cwt.	45.0000	40.50
HEIFER CALVES	0.28Hd	4.500	cwt.	80.0000	100.80
STEER CALVES	0.43Hd	4.800	cwt.	89.0000	183.70
				=====	=====
Total GROSS Income				325.00	=====
VARIABLE COST Description				Total	
=====				=====	
BARN HAY				0.26	=====
FENCING ONE MILE				0.43	=====
HAY BERMUDA				74.25	=====
Interest - OC Borrowed				29.78	=====
LIVESTOCK LABOR				27.00	=====
MISCELLANEOUS COW-CALF				10.00	=====
PASTURE BERMUDA				67.18	=====
PENS & EQUIPMENT				0.56	=====
PICKUP TRUCK 3/4 TON				19.03	=====
SALES COMMISSIONCULL COW				1.13	=====
SALES COMMISSIONSTOCKER				6.36	=====
SALT & MINERALS				3.89	=====
SUPPLEMENT				13.35	=====
VET. MEDICINE COW-CALF				7.00	=====
				=====	=====
Total VARIABLE COST				260.21	=====
Break-Even Price, Total Variable Cost \$ 57.61 per cwt. of STEER CALVES					
GROSS INCOME minus VARIABLE COST				64.79	=====
FIXED COST Description	Unit		Total		
=====	=====		=====		
Machinery and Equipment	Acre		99.13	=====	
Livestock			104.99	=====	
Land	Acre		52.00	=====	
			=====		
Total FIXED Cost			256.12	=====	
Break-Even Price, Total Cost \$ 181.69 per cwt. of STEER CALVES					
Total of ALL Cost				516.33	=====
NET PROJECTED RETURNS				-191.33	=====

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

COW-CALF PRODUCTION NATIVE PASTURES 40 COW HERD

North Central Texas District (4)

1988 Projected Costs and Returns per Head

PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Your Estimate
CULL COWS BEEF	0.10Hd	9.000 cwt.	45.0000	40.50	
HEIFER CALVES	0.28Hd	4.500 cwt.	80.0000	100.80	
STEER CALVES	0.43Hd	4.800 cwt.	89.0000	183.70	
Total GROSS Income				325.00	
=====					
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
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.	8.900	26.70	
VET. MEDICINE COW-CALF	1.000	head	7.000	7.00	
Fuel				3.46	
Lube				0.35	
Repair				1.52	
Total OPERATING INPUT and CUSTOM OPERATION Costs				79.06	
=====					
Residual returns to capital, ownership labor, land, management, and profit				245.94	
=====					
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	1292.989	Dol.	0.109	140.92	
Interest - OC Borrowed	128.406	Dol.	0.109	14.00	
Interest - OC Earned	-32.204	Dol.	0.053	-1.69	
Total CAPITAL INVESTMENT Costs				153.23	
=====					
Residual returns to ownership, labor, land, management, and profit				92.71	
=====					
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost	
Machinery and Equipment				42.17	
Livestock				21.03	
Total OWNERSHIP Costs				63.20	
=====					
Residual returns to labor, land, management, and profit				29.52	
=====					
LABOR COST Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	3.013	Hr.	4.964	14.96	
Other	5.400	Hr.	5.000	27.00	
Total LABOR Costs				41.96	
=====					
Residual returns to land, management, and profit				-12.44	
=====					
LAND COST Description	Input Use	Unit	Rate of Return	Cost	
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				-62.44	
=====					
-WARNING- No Management Cost Specified					
=====					
Residual returns to profit				-62.44	
=====					
Total Projected Cost of Production				387.44	

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

B-1241(L04)

Cow-Calf Production Native Pastures 40 Cow Herd
North Central Texas District (4)
1988 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
CULL COWS BEEF	0.10Hd	9.000 cwt.	45.0000	40.50	_____
HEIFER CALVES	0.28Hd	4.500 cwt.	80.0000	100.80	_____
STEER CALVES	0.43Hd	4.800 cwt.	89.0000	183.70	_____
				=====	_____
Total GROSS Income				325.00	_____
VARIABLE COST Description				Total	
=====				=====	
BARN HAY				0.26	_____
FENCING ONE MILE				0.43	_____
Interest - Earned				-1.69	_____
Interest - OC Borrowed				14.00	_____
LIVESTOCK LABOR				27.00	_____
MISCELLANEOUS COW-CALF				10.00	_____
PASTURE BERMUDA				18.66	_____
PENS & EQUIPMENT				0.56	_____
PICKUP TRUCK 3/4 TON				19.03	_____
SALES COMMISSIONCULL COW				1.13	_____
SALES COMMISSIONSTOCKER				6.36	_____
SALT & MINERALS				3.89	_____
SUPPLEMENT				26.70	_____
VET. MEDICINE COW-CALF				7.00	_____
				=====	_____
Total VARIABLE COST				133.32	_____
Break-Even Price, Total Variable Cost \$ - 3.86 per cwt. of STEER CALVES					
GROSS INCOME minus VARIABLE COST				191.68	_____
FIXED COST Description	Unit		Total		
=====	=====		=====		
Machinery and Equipment	Acre		99.13	_____	
Livestock			104.99	_____	
Land	Acre		50.00	_____	
			=====		
Total FIXED Cost			254.12	_____	
Break-Even Price, Total Cost \$ 119.24 per cwt. of STEER CALVES					
Total of ALL Cost			387.44	_____	
NET PROJECTED RETURNS			-62.44	_____	

STOCKER CALF PRODUCTION (WHEAT GRAZING NOV-FEB)

North Central Texas District (4)

1988 Projected Costs and Returns per Head

=====					Your
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Estimate
FEEDER STEERS 672 LB.	0.98Hd	6.720 cwt.	80.0000	526.85	_____
=====					_____
Total GROSS Income				526.85	_____
=====					_____
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
GRAIN SUPPL.	0.500	cwt.	6.800	3.40	_____
HAY	2.000	cwt.	3.000	6.00	_____
MISCELLANEOUS BERMUDA	1.000	head	4.000	4.00	_____
PASTURE STOCKER	0.250	acre	8.000	2.00	_____
SALES COMMISSION NATIVE	6.720	cwt.	2.000	13.44	_____
SALT & MINERALS STOCKER	0.188	cwt.	7.930	1.49	_____
STOCKER STEERS	4.800	cwt.	89.000	427.20	_____
VET. MEDICINE	1.000	head	2.000	2.00	_____
WHEAT GRAZING NOV-FEB	1.650	acre	31.250	51.56	_____
Fuel				0.83	_____
Lube				0.08	_____
Repair				0.30	_____
=====					_____
Total OPERATING INPUT and CUSTOM OPERATION Costs				512.30	_____
=====					_____
Residual returns to capital, ownership					_____
labor, land, management, and profit				14.55	_____
=====					_____
CAPITAL INVESTMENT Description	Quantity	Unit	Rate of	Cost	
	Invested		Return		
Interest - IT Borrowed	143.170	Dol.	0.109	15.60	_____
Interest - OC Borrowed	301.718	Dol.	0.109	32.89	_____
=====					_____
Total CAPITAL INVESTMENT Costs				48.49	_____
=====					_____
Residual returns to ownership, labor,					_____
land, management, and profit				-33.94	_____
=====					_____
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost	
Machinery and Equipment				15.67	_____
=====					_____
Total OWNERSHIP Costs				15.67	_____
=====					_____
Residual returns to labor, land, management, and profit				-49.61	_____
=====					_____
LABOR COST Description	Input Use	Unit	Average	Cost	
			Rate		
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				-63.57	_____
=====					_____
-WARNING- No Land Cost Specified					_____
=====					_____
Residual returns to management and profit				-63.57	_____
=====					_____
-WARNING- No Management Cost Specified					_____
=====					_____
Residual returns to profit				-63.57	_____
=====					_____
Total Projected Cost of Production				590.42	_____

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

B-1241(L04)

Stocker Calf Production (Wheat Grazing Nov-Feb)
North Central Texas District (4)
1988 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
FEEDER STEERS 672 LB.	0.98Hd	6.720 cwt.	80.0000	526.85	_____
				526.85	_____
Total GROSS Income					_____
VARIABLE COST Description				Total	
=====				=====	
GRAIN SUPPL.				3.40	_____
HAY BERMUDA				6.00	_____
Interest - OC Borrowed				32.89	_____
LIVESTOCK LABOR				9.50	_____
MISCELLANEOUS STOCKER				4.00	_____
PASTURE NATIVE				2.00	_____
PENS & EQUIPMENT				1.13	_____
PICKUP TRUCK 3/4 TON				4.54	_____
SALES COMMISSION STOCKER				13.44	_____
SALT & MINERALS				1.49	_____
STOCKER STEERS				427.20	_____
VET. MEDICINE STOCKER				2.00	_____
WHEAT GRAZING NOV-FEB				51.56	_____
				=====	_____
Total VARIABLE COST				559.14	_____
Break-Even Price, Total Variable Cost \$ 84.90 per cwt. of FEEDER STEERS					
GROSS INCOME minus VARIABLE COST				-32.30	_____
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery and Equipment		Acre		31.27	_____
				=====	_____
Total FIXED Cost				31.27	_____
Break-Even Price, Total Cost \$ 89.65 per cwt. of FEEDER STEERS					
Total of ALL Cost				590.42	_____
NET PROJECTED RETURNS				-63.57	_____

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 (WHEAT GRAZING NOV-MAY)

North Central Texas District (4)

1988 Projected Costs and Returns per Head

=====					Your
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Estimate
FEEDER STEERS 840 LB.	0.98Hd	8.400 cwt.	70.0000	576.24	
				=====	
Total GROSS Income				576.24	
=====					
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
GRAIN SUPPL.	0.500	cwt.	6.800	3.40	
HAY	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 COMMISSIONSTOCKER	8.400	cwt.	2.000	16.80	
SALT & MINERALS	0.300	cwt.	7.930	2.38	
STOCKER STEERS	4.800	cwt.	89.000	427.20	
VET. MEDICINE STOCKER	1.000	head	2.000	2.00	
WHEAT GRAZING NOV-MAY	1.600	acre	56.250	90.00	
Fuel				0.83	
Lube				0.08	
Repair				0.30	
				=====	
Total OPERATING INPUT and CUSTOM OPERATION Costs				554.99	
=====					
Residual returns to capital, ownership labor, land, management, and profit				21.25	
=====					
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	143.170	Dol.	0.109	15.60	
Interest - OC Borrowed	321.508	Dol.	0.109	35.04	
				=====	
Total CAPITAL INVESTMENT Costs				50.65	
=====					
Residual returns to ownership, labor, land, management, and profit				-29.40	
=====					
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost	
Machinery and Equipment				15.67	
				=====	
Total OWNERSHIP Costs				15.67	
=====					
Residual returns to labor, land, management, and profit				-45.07	
=====					
LABOR COST Description	Input Use	Unit	Average Rate	Cost	
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				-64.72	
=====					
-WARNING- No Land Cost Specified					
=====					
Residual returns to management and profit				-64.72	
=====					
-WARNING- No Management Cost Specified					
=====					
Residual returns to profit				-64.72	
=====					
Total Projected Cost of Production				640.96	

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

B-1241(L04)

Stocker Calf Production (Wheat Grazing Nov-May)
North Central Texas District (4)
1988 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
FEEDER STEERS 840 LB.	0.98Hd	8.400 cwt.	70.0000	576.24	_____
				576.24	_____
Total GROSS Income				576.24	_____
VARIABLE COST Description				Total	
=====				=====	
GRAIN SUPPL.				3.40	_____
HAY BERMUDA				6.00	_____
Interest - OC Borrowed				35.04	_____
LIVESTOCK LABOR				15.20	_____
MISCELLANEOUS STOCKER				4.00	_____
PASTURE NATIVE				2.00	_____
PENS & EQUIPMENT				1.13	_____
PICKUP TRUCK 3/4 TON				4.54	_____
SALES COMMISSION STOCKER				16.80	_____
SALT & MINERALS				2.38	_____
STOCKER STEERS				427.20	_____
VET. MEDICINE STOCKER				2.00	_____
WHEAT GRAZING NOV-MAY				90.00	_____
				=====	_____
Total VARIABLE COST				609.69	_____
Break-Even Price, Total Variable Cost \$ 74.06 per cwt. of FEEDER STEERS					
GROSS INCOME minus VARIABLE COST				-33.45	_____
FIXED COST Description	Unit		Total		
=====	=====		=====		
Machinery and Equipment	Acre		31.27		_____
			=====		_____
Total FIXED Cost			31.27		_____
Break-Even Price, Total Cost \$ 77.86 per cwt. of FEEDER STEERS					
Total of ALL Cost				640.96	_____
NET PROJECTED RETURNS				-64.72	_____

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 (NATIVE PASTURE)
North Central Texas District (4)
1988 Projected Costs and Returns per Head

PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Your Estimate
FEEDER STEERS 730 LB.	0.98Hd	7.300 cwt.	75.0000	536.55	
				=====	
Total GROSS Income				536.55	
				=====	
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
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.	89.000	427.20	
SUPPLEMENT	0.750	cwt.	8.900	6.68	
VET. MEDICINE STOCKER	2.000	head	2.000	4.00	
Fuel				0.83	
Lube				0.08	
Repair				0.30	
				=====	
Total OPERATING INPUT and CUSTOM OPERATION Costs				503.77	
				=====	
Residual returns to capital, ownership labor, land, management, and profit					32.78
				=====	
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	143.170	Dol.	0.109	15.60	
Interest - OC Borrowed	290.181	Dol.	0.109	31.63	
Interest - OC Earned	-0.293	Dol.	0.053	-0.02	
				=====	
Total CAPITAL INVESTMENT Costs				47.22	
				=====	
Residual returns to ownership, labor, land, management, and profit					-14.43
				=====	
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)					Cost
Machinery and Equipment				15.67	
				=====	
Total OWNERSHIP Costs				15.67	
				=====	
Residual returns to labor, land, management, and profit					-30.10
				=====	
LABOR COST Description	Input Use	Unit	Average Rate	Cost	
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					-44.56
				=====	
-WARNING- No Land Cost Specified					
				=====	
Residual returns to management and profit					-44.56
				=====	
-WARNING- No Management Cost Specified					
				=====	
Residual returns to profit					-44.56
				=====	
Total Projected Cost of Production				581.11	

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

B-1241(L04)

Stocker Calf Production (Native Pasture)
North Central Texas District (4)
1988 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
FEEDER STEERS 730 LB.	0.98Hd	7.300 cwt.	75.0000	536.55	_____
				=====	_____
Total GROSS Income				536.55	_____
VARIABLE COST Description				Total	
=====				=====	
HAY BERMUDA				12.00	_____
Interest - Earned				-0.02	_____
Interest - OC Borrowed				31.63	_____
LIVESTOCK LABOR				10.00	_____
MISCELLANEOUS STOCKER				4.00	_____
PASTURE NATIVE				32.00	_____
PENS & EQUIPMENT				1.13	_____
PICKUP TRUCK 3/4 TON				4.54	_____
SALES COMMISSION STOCKER				14.60	_____
SALT & MINERALS				2.08	_____
STOCKER STEERS				427.20	_____
SUPPLEMENT				6.68	_____
VET. MEDICINE STOCKER				4.00	_____
				=====	_____
Total VARIABLE COST				549.84	_____
Break-Even Price, Total Variable Cost \$ 76.85 per cwt. of FEEDER STEERS					
GROSS INCOME minus VARIABLE COST				-13.29	_____
FIXED COST Description	Unit		Total		
=====	=====		=====		
Machinery and Equipment	Acre		31.27	_____	
			=====	_____	
Total FIXED Cost			31.27	_____	
Break-Even Price, Total Cost \$ 81.22 per cwt. of FEEDER STEERS					
Total of ALL Cost				581.11	_____
NET PROJECTED RETURNS				-44.56	_____

DAIRY PRODUCTION (WITHOUT SILAGE)						
North Central Texas District (4)						
1988 Projected Costs and Returns per Head						
=====						
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return		Your Estimate
BREEDING HEIFERS	0.200	head	575.0000	115.00		_____
BULL CALVES	0.450	head	125.0000	56.25		_____
CULL COWS	0.22Hd	DAIRY	45.0000	128.70		_____
HEIFER CALVES	0.030	cwt.	150.0000	4.50		_____
MILK	135.000	cwt.	10.9000	1471.50		_____
				=====		
Total GROSS Income				1775.95		_____
=====						
OPERATING INPUT or CUSTOM OPERATION						
Description	Input Use	Unit	\$ / Unit	Cost		
BREEDING	1.000	head	24.500	24.50		_____
GRAIN MIX	66.400	cwt.	6.800	451.52		_____
HAY	111.000	cwt.	3.000	333.00		_____
MGMT. RECORDS	1.000	head	18.000	18.00		_____
MILK REPLACER	40.000	lb.	0.680	27.20		_____
MISCELLANEOUS	1.000	head	15.000	15.00		_____
PASTURE	5.000	acre	20.000	100.00		_____
SALT	0.720	cwt.	5.300	3.82		_____
SUPPLIES	1.000	head	34.750	34.75		_____
UTILITIES	1.000	head	40.000	40.00		_____
VET. MEDICINE	1.000	head	30.000	30.00		_____
HAULING	135.000	cwt.	0.720	97.20		_____
Fuel				7.75		_____
Lube				0.77		_____
Repair				8.36		_____
				=====		
Total OPERATING INPUT and CUSTOM OPERATION Costs				1191.86		_____
=====						
Residual returns to capital, ownership labor, land, management, and profit					584.09	_____
=====						
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost		
Interest - IT Borrowed	3099.995	Dol.	0.109	337.87		_____
Interest - OC Borrowed	15.422	Dol.	0.109	1.68		_____
Interest - OC Earned	-117.051	Dol.	0.053	-6.15		_____
				=====		
Total CAPITAL INVESTMENT Costs				333.40		_____
=====						
Residual returns to ownership, labor, land, management, and profit					250.69	_____
=====						
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)					Cost	
Machinery and Equipment				171.00		_____
Livestock				22.21		_____
				=====		
Total OWNERSHIP Costs				193.21		_____
=====						
Residual returns to labor, land, management, and profit					57.48	_____
=====						
LABOR COST Description	Input Use	Unit	Average Rate	Cost		
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					-213.62	_____
=====						
LAND COST Description	Input Use	Unit	Rate of Return	Cost		
PASTURE RENT	5.000	DAIRY	2.000	10.00		_____
Annual Lease		Acre				_____
				=====		
Total LAND Costs				10.00		_____
=====						
Residual returns to management and profit					-223.62	_____
=====						
-WARNING- No Management Cost Specified						
=====						
Residual returns to profit					-223.62	_____
=====						
Total Projected Cost of Production					1999.57	_____

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

B-1241(L04)

Dairy Production (without Silage)
North Central Texas District (4)
1988 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
BREEDING HEIFERS	0.200	head	575.0000	115.00	_____
BULL CALVES DAIRY	0.450	head	125.0000	56.25	_____
CULL COWS DAIRY	0.22Hd 13.000	cwt.	45.0000	128.70	_____
HEIFER CALVES DAIRY	0.030	cwt.	150.0000	4.50	_____
MILK	135.000	cwt.	10.9000	1471.50	_____
				=====	_____
Total GROSS Income				1775.95	_____
VARIABLE COST Description				Total	
=====				=====	
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				451.52	_____
HAULING MILK				97.20	_____
HAY				333.00	_____
HAY RACKS				0.06	_____
HOLDING AREA				0.06	_____
Interest - Earned				-6.15	_____
Interest - OC Borrowed				1.68	_____
LIVESTOCK LABOR				240.00	_____
MANURE SYSTEM				0.19	_____
MGMT. RECORDS				18.00	_____
MILK REPLACER				27.20	_____
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				33.39	_____
SALT				3.82	_____
SILO HORIZON				0.06	_____
SUPPLIES DAIRY				34.75	_____
TRACTOR 40 HP				8.71	_____
UTILITIES				40.00	_____
VET. MEDICINE DAIRY				30.00	_____
WAGON MANURE				0.23	_____
WATER SYSTEM				0.19	_____
				=====	_____
Total VARIABLE COST				1458.49	_____
GROSS INCOME minus VARIABLE COST				317.46	_____
FIXED COST Description	Unit		Total		
=====	=====		=====		
Machinery and Equipment	Acre		358.08	_____	
Livestock			173.00	_____	
Land	Acre		10.00	_____	
			=====		
Total FIXED Cost			541.08	_____	
Total of ALL Cost			1999.57	_____	
NET PROJECTED RETURNS			-223.62	_____	

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.

DAIRY PRODUCTION (WITH SILAGE)						
North Central Texas District (4)						
1988 Projected Costs and Returns per Head						
=====						Your
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return		Estimate
BREEDING HEIFERS	0.200	head	575.0000	115.00		_____
BULL CALVES DAIRY	0.450	head	125.0000	56.25		_____
CULL COWS DAIRY	0.22Hd 13.000	cwt.	45.0000	128.70		_____
HEIFER CALVES DAIRY	0.030	cwt.	150.0000	4.50		_____
MILK	135.000	cwt.	10.9000	1471.50		_____
				=====		
Total GROSS Income				1775.95		_____
=====						
OPERATING INPUT or CUSTOM OPERATION						
Description	Input Use	Unit	\$ / Unit	Cost		
BREEDING DAIRY	1.000	head	24.500	24.50		_____
GRAIN MIX	66.400	cwt.	6.800	451.52		_____
HAY	39.000	cwt.	3.000	117.00		_____
MGMT. RECORDS	1.000	head	18.000	18.00		_____
MILK REPLACER	40.000	lb.	0.680	27.20		_____
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				7.75		_____
Lube				0.77		_____
Repair				8.36		_____
				=====		
Total OPERATING INPUT and CUSTOM OPERATION Costs				1263.36		_____
=====						
Residual returns to capital, ownership labor, land, management, and profit				512.59		_____
=====						
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost		
Interest - IT Borrowed	3099.995	Dol.	0.109	337.87		_____
Interest - OC Borrowed	23.137	Dol.	0.109	2.52		_____
Interest - OC Earned	-88.821	Dol.	0.053	-4.66		_____
				=====		
Total CAPITAL INVESTMENT Costs				335.73		_____
=====						
Residual returns to ownership, labor, land, management, and profit				176.86		_____
=====						
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost		
Machinery and Equipment				171.00		_____
Livestock				22.21		_____
				=====		
Total OWNERSHIP Costs				193.21		_____
=====						
Residual returns to labor, land, management, and profit				-16.35		_____
=====						
LABOR COST Description	Input Use	Unit	Average Rate	Cost		
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				-287.44		_____
=====						
LAND COST Description	Input Use	Unit	Rate of Return	Cost		
PASTURE RENT DAIRY						
Annual Lease	5.000	Acre	2.000	10.00		_____
				=====		
Total LAND Costs				10.00		_____
=====						
Residual returns to management and profit				-297.44		_____
=====						
-WARNING- No Management Cost Specified						
=====						
Residual returns to profit				-297.44		_____
=====						
Total Projected Cost of Production				2073.39		_____

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

B-1241(L04)

Dairy Production (with Silage)
North Central Texas District (4)
1988 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
BREEDING HEIFERS	0.200	head	575.0000	115.00	_____
BULL CALVES DAIRY	0.450	head	125.0000	56.25	_____
CULL COWS DAIRY	0.22Hd 13.000	cwt.	45.0000	128.70	_____
HEIFER CALVES DAIRY	0.030	cwt.	150.0000	4.50	_____
MILK	135.000	cwt.	10.9000	1471.50	_____
				=====	_____
Total GROSS Income				1775.95	_____
VARIABLE COST Description				Total	
=====				=====	
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				451.52	_____
HAULING MILK				97.20	_____
HAY				117.00	_____
HAY RACKS				0.06	_____
HOLDING AREA				0.06	_____
Interest - Earned				-4.66	_____
Interest - OC Borrowed				2.52	_____
LIVESTOCK LABOR				240.00	_____
MANURE SYSTEM				0.19	_____
MGMT. RECORDS				18.00	_____
MILK REPLACER				27.20	_____
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				33.39	_____
SALT				3.82	_____
SILO HORIZON				0.06	_____
SORGHUM SILAGE				287.50	_____
SUPPLIES DAIRY				34.75	_____
TRACTOR 40 HP				8.71	_____
UTILITIES				40.00	_____
VET. MEDICINE DAIRY				30.00	_____
WAGON MANURE				0.23	_____
WATER SYSTEM				0.19	_____
				=====	_____
Total VARIABLE COST				1532.31	_____
GROSS INCOME minus VARIABLE COST				243.63	_____
FIXED COST Description	Unit		Total		
=====	=====		=====		
Machinery and Equipment	Acre		358.08	_____	
Livestock			173.00	_____	
Land	Acre		10.00	_____	
			=====		
Total FIXED Cost			541.08	_____	
Total of ALL Cost			2073.39	_____	
NET PROJECTED RETURNS			-297.44	_____	

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

SHEEP PRODUCTION

North Central Texas District (4)

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

					Your
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Estimate
EWES CULL	0.85Hd	100.000	1b.	0.2900	24.65
LAMBS	4.00Hd	70.000	1b.	0.8000	224.00
WOOL		42.500	1b.	1.1000	46.75
				=====	
Total GROSS Income				295.40	
=====					
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
MISCELLANEOUS SHEEP	1.000	head	21.000	21.00	
PROTEIN SUPPL.	2.250	cwt.	9.340	21.02	
SALES COMMISSIONS	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				1.65	
Lube				0.17	
Repair				0.60	
				=====	
Total OPERATING INPUT and CUSTOM OPERATION Costs				69.60	
=====					
Residual returns to capital, ownership labor, land, management, and profit				225.80	
=====					
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	516.669	Dol.	0.109	56.31	
Interest - OC Borrowed	77.008	Dol.	0.109	8.39	
Interest - OC Earned	-3.274	Dol.	0.053	-0.17	
				=====	
Total CAPITAL INVESTMENT Costs				64.53	
=====					
Residual returns to ownership, labor, land, management, and profit				161.26	
=====					
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost	
Machinery and Equipment				9.38	
Livestock				13.60	
				=====	
Total OWNERSHIP Costs				22.98	
=====					
Residual returns to labor, land, management, and profit				138.29	
=====					
LABOR COST Description	Input Use	Unit	Average Rate	Cost	
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				91.17	
=====					
LAND COST Description	Input Use	Unit	Rate of Return	Cost	
PASTURE RENT SHEEP Annual Lease	14.000	Acre	3.500	49.00	
				=====	
Total LAND Costs				49.00	
=====					
Residual returns to management and profit				42.17	
=====					
-WARNING- No Management Cost Specified					
=====					
Residual returns to profit				42.17	
=====					
Total Projected Cost of Production				253.23	
=====					

Sheep Production
North Central Texas District (4)
1988 Projected Costs and Returns per Animal Unit (5 ewes)

GROSS INCOME Description				Quantity	Unit	\$ / Unit	Total	Your Estimate
=====				=====	=====	=====	=====	=====
EWES	CULL	0.85Hd	100.000	1b.		0.2900	24.65	_____
LAMBS		4.00Hd	70.000	1b.		0.8000	224.00	_____
WOOL			42.500	1b.		1.1000	46.75	_____
							=====	
Total GROSS Income							295.40	_____
VARIABLE COST Description							Total	
=====							=====	
Interest - Earned							-0.17	_____
Interest - OC Borrowed							8.39	_____
LIVESTOCK LABOR							40.00	_____
MISCELLANEOUS SHEEP							21.00	_____
PENS & EQUIPMENT							0.45	_____
PICKUP TRUCK 3/4 TON							9.08	_____
PROTEIN SUPPL.							21.02	_____
SALES COMMISSIONS SHEEP							2.91	_____
SALT & MINERALS							4.76	_____
SHEARING							7.50	_____
VET. MEDICINE SHEEP							10.00	_____
							=====	
Total VARIABLE COST							124.94	_____
GROSS INCOME minus VARIABLE COST							170.46	_____
FIXED COST Description					Unit		Total	
=====					=====		=====	
Machinery and Equipment					Acre		15.93	_____
Livestock							63.36	_____
Land					Acre		49.00	_____
							=====	
Total FIXED Cost							128.29	_____
Total of ALL Cost							253.23	_____
NET PROJECTED RETURNS							42.17	_____

GOAT PRODUCTION						
North Central Texas District (4)						
1988 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		
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.	8.900	17.80		
VET. MEDICINE GOATS	12.000	head	0.800	9.60		
SHEARING	15.000	head	1.500	22.50		
Fuel				3.31		
Lube				0.33		
Repair				1.20		
Total OPERATING INPUT and CUSTOM OPERATION Costs				70.50		
=====						
Residual returns to capital, ownership labor, land, management, and profit				240.41		
=====						
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost		
Interest - IT Borrowed	533.318	Dol.	0.109	58.13		
Interest - OC Borrowed	32.861	Dol.	0.109	3.58		
Interest - OC Earned	-7.590	Dol.	0.053	-0.40		
Total CAPITAL INVESTMENT Costs				61.31		
=====						
Residual returns to ownership, labor, land, management, and profit				179.10		
=====						
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost		
Machinery and Equipment				15.80		
Livestock				20.29		
Total OWNERSHIP Costs				36.09		
=====						
Residual returns to labor, land, management, and profit				143.02		
=====						
LABOR COST Description	Input Use	Unit	Average Rate	Cost		
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				89.23		
=====						
LAND COST Description	Input Use	Unit	Rate of Return	Cost		
PASTURE RENT GOATS Annual Lease	14.000	Acre	3.500	49.00		
Total LAND Costs				49.00		
=====						
Residual returns to management and profit				40.23		
=====						
-WARNING- No Management Cost Specified						
=====						
Residual returns to profit				40.23		
=====						
Total Projected Cost of Production				270.68		

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

B-1241(L04)

Goat Production
North Central Texas District (4)
1988 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	
=====				=====	
Interest - Earned				-0.40	_____
Interest - OC Borrowed				3.58	_____
LIVESTOCK LABOR				40.00	_____
MISCELLANEOUS GOATS				10.00	_____
PENS & EQUIPMENT				0.45	_____
PICKUP TRUCK 3/4 TON				18.17	_____
SALES COMMISSIONGOATS				1.00	_____
SALT & MINERALS				4.76	_____
SHEARING				22.50	_____
SUPPLEMENT				17.80	_____
VET. MEDICINE GOATS				9.60	_____
				=====	_____
Total VARIABLE COST				127.46	_____
GROSS INCOME minus VARIABLE COST				183.45	_____
FIXED COST Description	Unit		Total		
=====	=====		=====		
Machinery and Equipment	Acre		25.12	_____	
Livestock			69.09	_____	
Land	Acre		49.00	_____	
			=====		
Total FIXED Cost			143.21	_____	
Total of ALL Cost			270.68	_____	
NET PROJECTED RETURNS			40.23	_____	

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.

FEEDER PIG PRODUCTION						
North Central Texas District (4)						
1988 Projected Costs and Returns per Sow						
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return		Your Estimate
FEEDER PIGS	16.00Hd	0.500 cwt.	85.0000	680.00		
Total GROSS Income					680.00	
OPERATING INPUT or CUSTOM OPERATION						
Description	Input Use	Unit	\$ / Unit	Cost		
BOAR FEED	0.890	cwt.	9.250	8.23		
MISCELLANEOUS PIGS	1.000	head	21.000	21.00		
PIG STARTER	8.000	cwt.	13.000	104.00		
SALES COMMISSION PIG	16.000	head	1.750	28.00		
SOW FEED GESTAT.	9.760	cwt.	9.250	90.28		
SOW FEED LACTAT.	13.530	cwt.	9.250	125.15		
VET. MEDICINE PIGS	16.000	head	0.800	12.80		
VET. MEDICINE SOWS	1.000	head	6.500	6.50		
Fuel				6.94		
Lube				0.69		
Repair				5.89		
Total OPERATING INPUT and CUSTOM OPERATION Costs					409.50	
Residual returns to capital, ownership labor, land, management, and profit					270.50	
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost		
Interest - IT Borrowed	662.686	Dol.	0.109	72.23		
Interest - OC Borrowed	59.241	Dol.	0.109	6.46		
Interest - OC Earned	-10.010	Dol.	0.053	-0.53		
Total CAPITAL INVESTMENT Costs					78.16	
Residual returns to ownership, labor, land, management, and profit					192.34	
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost		
Machinery and Equipment				54.74		
Livestock				13.35		
Total OWNERSHIP Costs					68.09	
Residual returns to labor, land, management, and profit					124.25	
LABOR COST Description	Input Use	Unit	Average Rate	Cost		
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					26.25	
LAND COST Description	Input Use	Unit	Rate of Return	Cost		
PASTURE RENT HOGS Annual Lease	0.270	Acre	15.000	4.05		
Total LAND Costs					4.05	
Residual returns to management and profit					22.20	
-WARNING- No Management Cost Specified						
Residual returns to profit					22.20	
Total Projected Cost of Production					657.80	

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

B-1241(L04)

Feeder Pig Production
North Central Texas District (4)
1988 Projected Costs and Returns per Sow

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Estimate =====
FEEDER PIGS	16.00Hd	0.500 cwt.	85.0000	680.00	
Total GROSS Income				680.00	
VARIABLE COST Description =====				Total =====	
BOAR FEED				8.23	
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				-0.53	
Interest - OC Borrowed				6.46	
LIVESTOCK LABOR				70.00	
MISCELLANEOUS PIGS				21.00	
PASTURE SHEDS				0.25	
PICKUP TRUCK 3/4 TON				38.16	
PIG STARTER				104.00	
SALES COMMISSIONPIG				28.00	
SOW FEED GESTAT.				90.28	
SOW FEED LACTAT.				125.15	
VET. MEDICINE PIGS				12.80	
VET. MEDICINE SOWS				6.50	
WATERERS HOG				0.11	
Total VARIABLE COST				513.43	
Break-Even Price, Total Variable Cost \$ 64.17 per cwt. of FEEDER PIGS					
GROSS INCOME minus VARIABLE COST				166.57	
FIXED COST Description =====		Unit =====		Total =====	
Machinery and Equipment		Acre		100.65	
Livestock				39.67	
Land		Acre		4.05	
Total FIXED Cost				144.37	
Break-Even Price, Total Cost \$ 82.22 per cwt. of FEEDER PIGS					
Total of ALL Cost				657.80	
NET PROJECTED RETURNS				22.20	

MARKET HOGS						Your
North Central Texas District (4)						Estimate
1988 Projected Costs and Returns per Head						
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return		
MARKET HOGS	1.00Hd	2.400 cwt.	44.0000	105.60		
Total GROSS Income				105.60		
OPERATING INPUT or CUSTOM OPERATION						
Description	Input Use	Unit	\$ / Unit	Cost		
FEEDER PIGS	1.020	cwt.	100.000	102.00		
FINISHING RATION	6.600	cwt.	8.900	58.74		
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				0.83		
Lube				0.08		
Repair				0.34		
Total OPERATING INPUT and CUSTOM OPERATION Costs				166.67		
Residual returns to capital, ownership labor, land, management, and profit				-61.07		
CAPITAL INVESTMENT-Description	Quantity Invested	Unit	Rate of Return	Cost		
Interest - IT Borrowed	12.696	Dol.	0.109	1.38		
Interest - OC Borrowed	65.485	Dol.	0.109	7.14		
Total CAPITAL INVESTMENT Costs				8.52		
Residual returns to ownership, labor, land, management, and profit				-69.59		
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				-72.87		
LABOR COST Description	Input Use	Unit	Average Rate	Cost		
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				-79.21		
LAND COST Description	Input Use	Unit	Rate of Return	Cost		
PASTURE RENT HOGS Annual Lease	0.480	Acre	15.000	7.20		
Total LAND Costs				7.20		
Residual returns to management and profit				-86.41		
-WARNING- No Management Cost Specified						
Residual returns to profit				-86.41		
Total Projected Cost of Production				192.01		

Market Hogs
North Central Texas District (4)
1988 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
MARKET HOGS	1.00Hd	2.400	cwt.	44.0000	105.60
				=====	=====
Total GROSS Income				105.60	=====
VARIABLE COST Description				Total	
=====				=====	
FEED STORAGE				0.02	=====
FEEDER PIGS				102.00	=====
FEEDERS HOG				0.01	=====
FEEDING FLOOR				0.00	=====
FINISHING RATION				58.74	=====
Interest - OC Borrowed				7.14	=====
LIVESTOCK LABOR				3.00	=====
MARKETING HOGS				3.43	=====
MISCELLANEOUS HOGS				0.75	=====
PICKUP TRUCK 3/4 TON				4.54	=====
VET. MEDICINE HOGS				0.50	=====
WATERERS HOG				0.00	=====
				=====	
Total VARIABLE COST				180.14	=====
Break-Even Price, Total Variable Cost \$ 75.05 per cwt. of MARKET HOGS					
GROSS INCOME minus VARIABLE COST				-74.54	=====
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery and Equipment		Acre		4.67	=====
Land		Acre		7.20	=====
				=====	
Total FIXED Cost				11.87	=====
Break-Even Price, Total Cost \$ 80.00 per cwt. of MARKET HOGS					
Total of ALL Cost				192.01	=====
NET PROJECTED RETURNS				-86.41	=====