

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 FERT. SPREADER	40 HP	\$/AC	0.294	1.117	0.000	0.000	0.041	0.000	0.000	0.813	0.000	0.058	2.323
APPLY FERTILIZER		\$/AC	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
		\$/AC	0.294	1.117	0.000	0.000	0.041	0.000	0.000	0.813	0.000	0.058	2.324
TRACTOR CULTIVATOR - 13	100 HP	\$/AC	1.165	1.769	0.000	0.000	0.262	0.000	0.000	1.376	0.000	0.099	4.671
TOOL BAR		\$/AC	0.000	0.000	0.000	0.000	0.056	0.000	0.000	0.185	0.000	0.015	0.256
CULTIVATING	13 FT	\$/AC	1.165	1.769	0.000	0.000	0.319	0.000	0.000	1.562	0.000	0.113	4.927
TRACTOR CULTIVATOR	100 HP	\$/AC	0.993	1.331	0.000	0.000	0.197	0.000	0.000	1.036	0.000	0.074	3.631
ROLLING		\$/AC	0.000	0.000	0.000	0.000	0.013	0.000	0.000	0.023	0.000	0.002	0.038
CULTIVATING	ROLLING	\$/AC	0.993	1.331	0.000	0.000	0.211	0.000	0.000	1.059	0.000	0.076	3.669
TRACTOR DISC-TANDEM	75 HP	\$/AC	1.504	2.124	0.000	0.000	0.167	0.000	0.000	1.747	0.000	0.125	5.668
SPRAYER	13 FT	\$/AC	0.000	0.000	0.000	0.000	0.087	0.000	0.000	0.549	0.000	0.043	0.678
DISC & SPRAY		\$/AC	0.000	0.000	0.000	0.000	0.061	0.000	0.000	0.194	0.000	0.015	0.270
		\$/AC	1.504	2.124	0.000	0.000	0.315	0.000	0.000	2.490	0.000	0.183	6.616
TRACTOR DISC	75 HP	\$/AC	0.721	1.503	0.000	0.000	0.118	0.000	0.000	1.237	0.000	0.089	3.668
OFFSET		\$/AC	0.000	0.000	0.000	0.000	0.080	0.000	0.000	0.446	0.000	0.035	0.562
DISCING	OFFSET	\$/AC	0.721	1.503	0.000	0.000	0.198	0.000	0.000	1.683	0.000	0.124	4.229
TRACTOR DISC-TANDEM	100 HP	\$/AC	0.784	1.234	0.000	0.000	0.183	0.000	0.000	0.960	0.000	0.069	3.229
DISCING-TANDEM	13 FT	\$/AC	0.000	0.000	0.000	0.000	0.087	0.000	0.000	0.549	0.000	0.043	0.678
	13 FT.	\$/AC	0.784	1.234	0.000	0.000	0.270	0.000	0.000	1.509	0.000	0.112	3.908
TRACTOR DISC-TANDEM	40 HP	\$/AC	0.656	2.004	0.000	0.000	0.073	0.000	0.000	1.459	0.000	0.105	4.296
DISCING-TANDEM	8 FT	\$/AC	0.000	0.000	0.000	0.000	0.071	0.000	0.000	0.446	0.000	0.035	0.551
	8 FT	\$/AC	0.656	2.004	0.000	0.000	0.143	0.000	0.000	1.904	0.000	0.139	4.848
TRACTOR DRILL	75 HP	\$/AC	0.863	2.080	0.000	0.000	0.163	0.000	0.000	1.711	0.000	0.123	4.939
DRILLING	GRAIN	\$/AC	0.000	0.000	0.000	0.000	0.097	0.000	0.000	0.834	0.000	0.066	0.997
		\$/AC	0.863	2.080	0.000	0.000	0.261	0.000	0.000	2.545	0.000	0.188	5.936
TRACTOR GOPHER POISONER	40 HP	\$/AC	0.106	0.554	0.000	0.000	0.020	0.000	0.000	0.403	0.000	0.029	1.113
GOPHER POISONING		\$/AC	0.000	0.000	0.000	0.000	0.008	0.000	0.000	0.217	0.000	0.015	0.239
		\$/AC	0.106	0.554	0.000	0.000	0.028	0.000	0.000	0.620	0.000	0.044	1.352
TRACTOR HARROWS	40 HP	\$/AC	0.354	1.849	0.000	0.000	0.067	0.000	0.000	1.345	0.000	0.096	3.651
HARROWING		\$/AC	0.000	0.000	0.000	0.000	0.030	0.000	0.000	0.645	0.000	0.051	0.726
		\$/AC	0.354	1.849	0.000	0.000	0.097	0.000	0.000	1.990	0.000	0.147	4.437
TRACTOR TRAILER	40 HP	\$/AC	3.258	13.961	0.000	0.000	0.508	0.000	0.000	10.159	0.000	0.729	28.616
HAULING PEACHES	FLATBED3	\$/AC	0.000	0.000	0.000	0.000	1.923	0.000	0.000	48.604	0.000	5.245	55.771
	YEAR3	\$/AC	3.258	13.961	0.000	0.000	2.431	0.000	0.000	58.763	0.000	5.973	84.387
TRACTOR TRAILER	40 HP	\$/AC	3.258	13.961	0.000	0.000	0.508	0.000	0.000	10.159	0.000	0.729	28.616
HAULING PEACHES	FLATBED4	\$/AC	0.000	0.000	0.000	0.000	1.923	0.000	0.000	13.692	0.000	0.881	16.496
	YEAR4	\$/AC	3.258	13.961	0.000	0.000	2.431	0.000	0.000	23.852	0.000	1.609	45.112

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RESOURCE NAME	UNIT		VARIABLE EXPENSES						FIXED EXPENSES				TOTAL EXPENSES
			FUEL & LUBE	OPER. & MANAGE. LABOR	OPER. INPUT	CUSTOM OPER.	REPAIR & MAINT. OFF FARM	REPAIR & MAINT. LABOR	HOURLY LEASE	DEPREC. & INTEREST	ANNUAL LEASE	TAXES, LICENSE & INSUR.	
TRACTOR LISTER/BEDDER LISTING/BEDDING	100 HP	\$/AC	0.966	1.407	0.000	0.000	0.209	0.000	0.000	1.095	0.000	0.078	3.755
		\$/AC	0.000	0.000	0.000	0.000	0.059	0.000	0.000	0.157	0.000	0.012	0.228
		\$/AC	0.966	1.407	0.000	0.000	0.267	0.000	0.000	1.252	0.000	0.091	3.983
PICKUP TRUCK	3/4 TON	\$/MI	0.051	0.147	0.000	0.000	0.015	0.000	0.000	0.147	0.000	0.018	0.377
PICKUP TRUCK		\$/MI	0.051	0.147	0.000	0.000	0.015	0.000	0.000	0.147	0.000	0.018	0.377
PICKUP TRUCK	3/4 TON	\$/MI	0.051	0.202	0.000	0.000	0.015	0.000	0.000	0.147	0.000	0.018	0.432
PICKUP TRUCK	3/4 TON	\$/MI	0.051	0.202	0.000	0.000	0.015	0.000	0.000	0.147	0.000	0.018	0.432
TRACTOR PLANTER	75 HP	\$/AC	1.019	2.124	0.000	0.000	0.167	0.000	0.000	1.747	0.000	0.125	5.183
TRACTOR SPRAYER	4 ROW	\$/AC	0.000	0.000	0.000	0.000	0.074	0.000	0.000	1.311	0.000	0.103	1.488
TRACTOR PLANT & SPRAY		\$/AC	0.000	0.000	0.000	0.000	0.061	0.000	0.000	0.194	0.000	0.015	0.270
		\$/AC	1.019	2.124	0.000	0.000	0.302	0.000	0.000	3.252	0.000	0.244	6.941
TRACTOR PLANTER	100 HP	\$/AC	0.581	1.668	0.000	0.000	0.247	0.000	0.000	1.298	0.000	0.093	3.887
TRACTOR PLANTING	4 ROW	\$/AC	0.000	0.000	0.000	0.000	0.074	0.000	0.000	1.311	0.000	0.103	1.488
		\$/AC	0.581	1.668	0.000	0.000	0.321	0.000	0.000	2.609	0.000	0.196	5.375
TRACTOR MOLDBOARD PLOW	75 HP	\$/AC	2.361	4.159	0.000	0.000	0.327	0.000	0.000	3.422	0.000	0.245	10.514
TRACTOR MOLDBOARD PLOW	3 BOTTOM	\$/AC	0.000	0.000	0.000	0.000	0.125	0.000	0.000	0.793	0.000	0.062	0.980
	3 BOTTOM	\$/AC	2.361	4.159	0.000	0.000	0.452	0.000	0.000	4.215	0.000	0.307	11.495
TRACTOR MOLDBOARD PLOW	100 HP	\$/AC	2.449	3.139	0.000	0.000	0.466	0.000	0.000	2.443	0.000	0.175	8.671
TRACTOR MOLDBOARD PLOW	4 BOTTOM	\$/AC	0.000	0.000	0.000	0.000	0.132	0.000	0.000	0.740	0.000	0.058	0.931
	4 BOTTOM	\$/AC	2.449	3.139	0.000	0.000	0.598	0.000	0.000	3.183	0.000	0.233	9.602
TRACTOR BROADCAST SEEDER	40 HP	\$/AC	0.326	1.117	0.000	0.000	0.041	0.000	0.000	0.813	0.000	0.058	2.355
TRACTOR BROADCAST SEEDER	BRDCAST	\$/AC	0.000	0.000	0.000	0.000	0.031	0.169	0.000	0.152	0.000	0.013	0.365
	BRDCAST	\$/AC	0.326	1.117	0.000	0.000	0.071	0.169	0.000	0.965	0.000	0.071	2.720
TRACTOR SHREDDER	40 HP	\$/AC	0.795	3.020	0.000	0.000	0.110	0.000	0.000	2.198	0.000	0.158	6.280
TRACTOR SHREDDER	2 ROW	\$/AC	0.000	0.000	0.000	0.000	0.052	0.000	0.000	1.734	0.000	0.135	1.921
	2 ROW	\$/AC	0.795	3.020	0.000	0.000	0.162	0.000	0.000	3.932	0.000	0.293	8.201
TRACTOR SHREDDER	100 HP	\$/AC	0.801	1.521	0.000	0.000	0.226	0.000	0.000	1.184	0.000	0.085	3.816
TRACTOR SHREDDER	4 ROW	\$/AC	0.000	0.000	0.000	0.000	0.047	0.000	0.000	1.381	0.000	0.109	1.537
	4 ROW	\$/AC	0.801	1.521	0.000	0.000	0.273	0.000	0.000	2.565	0.000	0.194	5.353
TRACTOR SPRAYER	40 HP	\$/AC	0.559	2.124	0.000	0.000	0.077	0.000	0.000	1.546	0.000	0.111	4.417
TRACTOR SPRAYER		\$/AC	0.000	0.000	0.000	0.000	0.061	0.000	0.000	0.194	0.000	0.015	0.270
		\$/AC	0.559	2.124	0.000	0.000	0.138	0.000	0.000	1.740	0.000	0.126	4.688
TRACTOR SPRAYER	40 HP	\$/AC	0.321	0.981	0.000	0.000	0.036	0.000	0.000	0.714	0.000	0.051	2.102
TRACTOR SPRAYER	AIRBLAST	\$/AC	0.000	0.000	0.000	0.000	0.246	0.000	0.000	1.387	0.000	0.108	1.741
	AIRBLAST	\$/AC	0.321	0.981	0.000	0.000	0.281	0.000	0.000	2.101	0.000	0.159	3.843
TRACTOR SPRAYER	40 HP	\$/AC	0.730	2.773	0.000	0.000	0.101	0.000	0.000	2.018	0.000	0.145	5.766
TRACTOR SPRAYER	C. TREE	\$/AC	0.000	0.000	0.000	0.000	0.105	0.000	0.000	3.667	0.000	0.286	4.058
	C. TREE	\$/AC	0.730	2.773	0.000	0.000	0.206	0.000	0.000	5.685	0.000	0.431	9.825
TRACTOR SPRAYER	40 HP	\$/AC	0.308	0.942	0.000	0.000	0.034	0.000	0.000	0.685	0.000	0.049	2.018
TRACTOR SPRAYER	PASTURE	\$/AC	0.000	0.000	0.000	0.000	0.024	0.000	0.000	0.204	0.000	0.016	0.243
	PASTURE	\$/AC	0.308	0.942	0.000	0.000	0.058	0.000	0.000	0.889	0.000	0.065	2.261

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**BUDGET PARAMETERS REPORT**  
 April 23, 1987

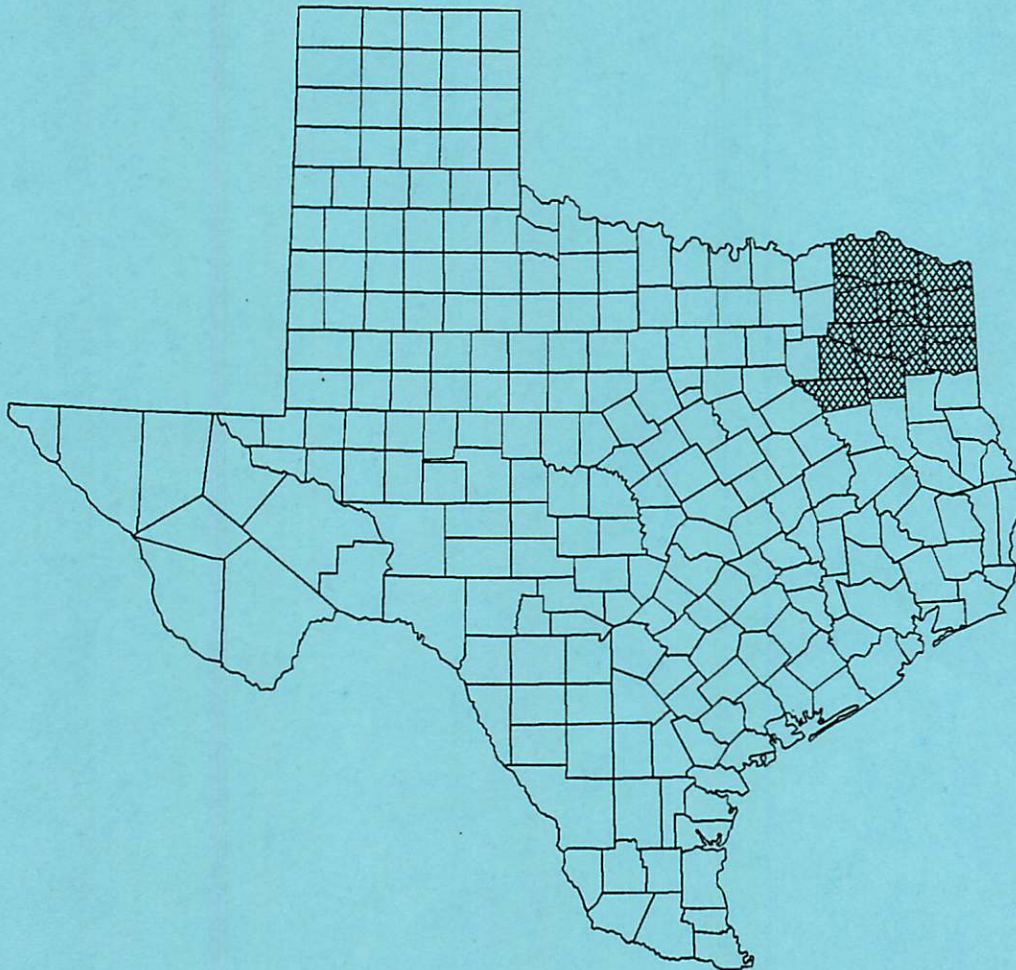
Parameter Name	Value	Unit of Measure	Description
DIESEL	0.8000	GAL.	Cost of Diesel Fuel
DIESEL BTU	135250.0000	BTU	Energy of Diesel Fuel
ELECTRICITY	0.0700	KWH	Cost of Electricity
ELECTRICITY BTU	3410.0000	BTU	Electricity energy
GASOLINE	0.7000	GAL.	Cost of Gasoline
GASOLINE BTU	124100.0000	BTU	Energy of Gasoline
HIRED LABOR	5.5000	HOUR	Hired Repair and Maintenance Labor Rate
HIRED LABOR IRR	4.0000	HOUR	Hired Irrigation Operation Labor
INR	1.0000	%	Insurance Rate, % of Market value
IRITB	8.0000	%	Interest Rate, Intermediate Term Borrow.
IRITE	8.0000	%	Interest Rate, Intermediate Term Equity
IROCB	10.0000	%	Interest Rate, Operating Capital Borrow.
IROCE	10.0000	%	Interest Rate, Operating Capital Equity
IRPCF	0.0000	%	Interest Rate, Positive Cash Flow
LP GAS	0.7800	GAL.	Cost of LP Gas
LP GAS BTU	92140.0000	BTU	Energy of LP Gas
LUBE MULTI	0.1000	NONE	Lube Multiplier
NATURAL GAS	3.0000	MCF	Cost of Natural Gas
NATURAL GAS BTU	1000000.0000	BTU	Energy of Nat. Gas per 100ft3 or Therm
OWNER LABOR	5.5000	HOUR	Owner Repair and Maintenance Labor Rate
OWNER LABOR IRR	4.0000	HOUR	Owner Irrigation Operation Labor
PTR	0.0000	%	Personal Property Tax Rate

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# TEXAS LIVESTOCK ENTERPRISE BUDGETS

## NORTHEAST TEXAS DISTRICT

Projected for 1987



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**COW-CALF LEASE PRODUCTION**  
 Northeast Texas District (5)  
 1987 Projected Costs and Returns per Head

=====					Your
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Estimate
CULL COWS BEEF	0.10Hd	9.250 cwt.	40.0000	37.00	=====
HEIFER CALVES	0.43Hd	4.250 cwt.	68.0000	124.27	=====
STEER CALVES	0.43Hd	4.500 cwt.	72.0000	139.32	=====
				=====	
Total GROSS Income				300.59	=====
=====					
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
HAY (PROD. COST) COW-CALF	2.500	bale	9.750	24.38	=====
HERD HEALTH COW-CALF	1.000	head	15.000	15.00	=====
MARKETING COW-CALF	0.960	head	8.250	7.92	=====
MISCELLANEOUS COW-CALF	1.000	head	10.000	10.00	=====
PASTURE RENT	4.000	acre	12.000	48.00	=====
SALT & MINERALS COW-CALF	0.440	cwt.	9.900	4.36	=====
SUPPLEMENT	3.000	cwt.	7.000	21.00	=====
CUSTOM BALING ROUND	2.500	role	12.000	30.00	=====
Fuel				2.67	=====
Lube				0.27	=====
Repair				3.96	=====
				=====	
Total OPERATING INPUT and CUSTOM OPERATION Costs				167.55	=====
=====					
Residual returns to capital, ownership labor, land, management, and profit				133.04	=====
=====					
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	879.828	Dol.	0.080	70.39	=====
Interest - OC Borrowed	94.397	Dol.	0.100	9.44	=====
				=====	
Total CAPITAL INVESTMENT Costs				79.83	=====
=====					
Residual returns to ownership, labor, land, management, and profit				53.21	=====
=====					
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost	
Machinery and Equipment				28.37	=====
Livestock				25.59	=====
				=====	
Total OWNERSHIP Costs				53.96	=====
=====					
Residual returns to labor, land, management, and profit				-0.75	=====
=====					
LABOR COST Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	2.114	Hr.	5.488	11.60	=====
Other	5.000	Hr.	4.000	20.00	=====
				=====	
Total LABOR Costs				31.60	=====
=====					
Residual returns to land, management, and profit				-32.35	=====
=====					
-WARNING- No Land Cost Specified					
=====					
Residual returns to management and profit				-32.35	=====
=====					
-WARNING- No Management Cost Specified					
=====					
Residual returns to profit				-32.35	=====
=====					
Total Projected Cost of Production				332.94	=====

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Cow-Calf Lease Production  
 Northeast Texas District (5)  
 1987 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
CULL COWS BEEF	0.10Hd	9.250 cwt.	40.0000	37.00	_____
HEIFER CALVES	0.43Hd	4.250 cwt.	68.0000	124.27	_____
STEER CALVES	0.43Hd	4.500 cwt.	72.0000	139.32	_____
<b>Total GROSS Income</b>				<b>300.59</b>	_____
VARIABLE COST Description				Total	Your Estimate
BARN				0.04	_____
CUSTOM BALING ROUND				30.00	_____
FEEDER MINERAL				0.04	_____
FENCE PASTURE				1.87	_____
HAY (PROD. COST) COW-CALF				24.38	_____
HERD HEALTH COW-CALF				15.00	_____
Interest - OC Borrowed				9.44	_____
LIVESTOCK LABOR				20.00	_____
MARKETING COW-CALF				7.92	_____
MISCELLANEOUS COW-CALF				10.00	_____
PASTURE RENT				48.00	_____
PICKUP TRUCK 3/4 TON				15.33	_____
POND				0.09	_____
SALT & MINERALS COW-CALF				4.36	_____
SUPPLEMENT				21.00	_____
TRAILER 24 FT				1.13	_____
<b>Total VARIABLE COST</b>				<b>208.59</b>	_____
<b>GROSS INCOME minus VARIABLE COST</b>				<b>92.00</b>	_____
FIXED COST Description	Unit			Total	Your Estimate
Machinery and Equipment	Acres			52.38	_____
Livestock				71.97	_____
<b>Total FIXED Cost</b>				<b>124.35</b>	_____
<b>Total of ALL Cost</b>				<b>332.94</b>	_____
<b>NET PROJECTED RETURNS</b>				<b>-32.35</b>	_____

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**COW-CALF PRODUCTION**  
 Northeast Texas District (5)  
 1987 Projected Costs and Returns per Head

PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Your Estimate
CULL COWS BEEF	0.10Hd	9.250 cwt.	40.0000	37.00	_____
HEIFER CALVES	0.43Hd	4.250 cwt.	68.0000	124.27	_____
STEER CALVES	0.43Hd	4.500 cwt.	72.0000	139.32	_____
<b>Total GROSS Income</b>				<b>300.59</b>	_____
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
COASTAL/LEGUME PASTURE	2.000	acre	64.510	129.02	_____
HAY (PROD. COST) COW-CALF	2.500	bale	9.750	24.38	_____
HERD HEALTH COW-CALF	1.000	head	15.000	15.00	_____
MARKETING COW-CALF	0.960	head	8.250	7.92	_____
MISCELLANEOUS COW-CALF	1.000	head	10.000	10.00	_____
SALT & MINERALS COW-CALF	0.440	cwt.	9.900	4.36	_____
SUPPLEMENT	3.000	cwt.	7.000	21.00	_____
CUSTOM BALING ROUND	2.500	role	12.000	30.00	_____
Fuel				2.73	_____
Lube				0.27	_____
Repair				3.98	_____
<b>Total OPERATING INPUT and CUSTOM OPERATION Costs</b>				<b>248.65</b>	_____
Residual returns to capital, ownership labor, land, management, and profit				51.94	_____
CAPITAL INVESTMENT					
Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	880.410	Dol.	0.080	70.43	_____
Interest - OC Borrowed	123.315	Dol.	0.100	12.33	_____
<b>Total CAPITAL INVESTMENT Costs</b>				<b>82.76</b>	_____
Residual returns to ownership, labor, land, management, and profit				-30.83	_____
OWNERSHIP COST (Depreciation, Taxes, and Insurance)					
Description				Cost	
Machinery and Equipment				28.53	_____
Livestock				25.59	_____
<b>Total OWNERSHIP Costs</b>				<b>54.12</b>	_____
Residual returns to labor, land, management, and profit				-84.94	_____
LABOR COST					
Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	2.159	Hr.	4.000	8.64	_____
Other	5.000	Hr.	4.000	20.00	_____
<b>Total LABOR Costs</b>				<b>28.64</b>	_____
Residual returns to land, management, and profit				-113.58	_____
LAND COST					
Description	Input Use	Unit	Rate of Return	Cost	
LAND Annual Lease	2.000	Acre	12.000	24.00	_____
<b>Total LAND Costs</b>				<b>24.00</b>	_____
Residual returns to management and profit				-137.58	_____
<b>-WARNING- No Management Cost Specified</b>					
Residual returns to profit				-137.58	_____
<b>Total Projected Cost of Production</b>				<b>438.17</b>	_____

Cow-Calf Production  
 Northeast Texas District (5)  
 1987 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
CULL COWS BEEF	0.10Hd	9.250 cwt.	40.0000	37.00	_____
HEIFER CALVES	0.43Hd	4.250 cwt.	68.0000	124.27	_____
STEER CALVES	0.43Hd	4.500 cwt.	72.0000	139.32	_____
<b>Total GROSS Income</b>				<b>300.59</b>	_____
VARIABLE COST Description				Total	
BARN				0.04	_____
COASTAL/LEGUME PASTURE				129.02	_____
CUSTOM BALING ROUND				30.00	_____
FEEDER MINERAL				0.04	_____
FENCE PASTURE				1.87	_____
HAY (PROD. COST) COW-CALF				24.38	_____
HERD HEALTH COW-CALF				15.00	_____
Interest - OC Borrowed				12.33	_____
LIVESTOCK LABOR				20.00	_____
MARKETING COW-CALF				7.92	_____
MISCELLANEOUS COW-CALF				10.00	_____
PICKUP TRUCK 3/4 TON				12.45	_____
POND				0.09	_____
SALT & MINERALS COW-CALF				4.36	_____
SUPPLEMENT				21.00	_____
TRAILER 24 FT				1.13	_____
<b>Total VARIABLE COST</b>				<b>289.62</b>	_____
<b>GROSS INCOME minus VARIABLE COST</b>				<b>10.97</b>	_____
FIXED COST Description	Unit		Total		
Machinery and Equipment	Acre		52.58	_____	
Livestock			71.97	_____	
Land	Acre		24.00	_____	
<b>Total FIXED Cost</b>			<b>148.55</b>	_____	
<b>Total of ALL Cost</b>			<b>438.17</b>	_____	
<b>NET PROJECTED RETURNS</b>			<b>-137.58</b>	_____	

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**DAIRY PRODUCTION WITH PURCHASED REPLACEMENT**  
 Northeast Texas District (5)  
 1987 Projected Costs and Returns per Head

=====					Your
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Estimate
BULL CALVES DAIRY	0.450	head	50.0000	22.50	_____
CULL COWS DAIRY	0.27Hd	12.000	37.0000	119.88	_____
HEIFER CALVES DAIRY	0.450	head	75.0000	33.75	_____
MILK	140.000	cwt.	13.1100	1835.40	_____
				=====	
Total GROSS Income				2011.53	_____
=====					
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
BREEDING DAIRY	0.950	head	26.000	24.70	_____
COASTAL BERMUDA PASTURE	0.400	acre	42.170	16.87	_____
FERTILIZER (K) APPL'D	68.000	lb.	0.100	6.80	_____
FERTILIZER (N) APPL'D	84.000	lb.	0.200	16.80	_____
FERTILIZER (P) APPL'D	32.000	lb.	0.180	5.76	_____
GRAIN MIX DAIRY	70.001	cwt.	5.800	406.00	_____
HAY (PROD. COST) DAIRY	7.000	role	9.750	68.25	_____
LAND RENT	1.000	acre	15.000	15.00	_____
MGMT. RECORDS DAIRY	1.000	head	20.000	20.00	_____
MISCELLANEOUS DAIRY	12.000	mon.	16.000	192.00	_____
PASTURE WINTER	0.500	acre	113.820	56.91	_____
SUPPLIES DAIRY	1.000	head	37.000	37.00	_____
UTILITIES DAIRY	1.000	head	50.000	50.00	_____
VET. MEDICINE DAIRY	1.000	head	24.000	24.00	_____
HAULING MILK	140.000	cwt.	0.400	56.00	_____
Fuel				9.80	_____
Lube				0.98	_____
Repair				8.55	_____
				=====	
Total OPERATING INPUT and CUSTOM OPERATION Costs				1015.44	_____
=====					
Residual returns to capital, ownership labor, land, management, and profit				996.10	_____
=====					
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	1863.467	Dol.	0.080	149.08	_____
				=====	
Total CAPITAL INVESTMENT Costs				149.08	_____
=====					
Residual returns to ownership, labor, land, management, and profit				847.02	_____
=====					
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost				
Machinery and Equipment	77.06				
Livestock	9.50				
				=====	
Total OWNERSHIP Costs				86.56	_____
=====					
Residual returns to labor, land, management, and profit				760.46	_____
=====					
LABOR COST Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	7.800	Hr.	4.000	31.20	_____
Other	78.000	Hr.	4.000	312.00	_____
				=====	
Total LABOR Costs				343.20	_____
=====					
Residual returns to land, management, and profit				417.26	_____
=====					
LAND COST Description	Input Use	Unit	Rate of Return	Cost	
LAND CHARGE DAIRY					
Annual Lease	1.000	Acre	15.000	15.00	_____
				=====	
Total LAND Costs				15.00	_____
=====					
Residual returns to management and profit				402.26	_____
=====					
-WARNING- No Management Cost Specified					
=====					
Residual returns to profit				402.26	_____
=====					
Total Projected Cost of Production				1609.28	_____

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Dairy Production with Purchased Replacement  
 Northeast Texas District (5)  
 1987 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
BULL CALVES DAIRY	0.450	head	50.0000	22.50	_____
CULL COWS DAIRY	0.27Hd 12.000	cwt.	37.0000	119.88	_____
HEIFER CALVES DAIRY	0.450	head	75.0000	33.75	_____
MILK	140.000	cwt.	13.1100	1835.40	_____
Total GROSS Income				2011.53	_____
VARIABLE COST Description				Total	Your Estimate
BARN HAY				0.10	_____
BREEDING DAIRY				24.70	_____
COASTAL BERMUDA PASTURE				16.87	_____
FERTILIZER (K) APPL'D				6.80	_____
FERTILIZER (N) APPL'D				16.80	_____
FERTILIZER (P) APPL'D				5.76	_____
GRAIN MIX DAIRY				406.00	_____
HAULING MILK				56.00	_____
HAY (PROD. COST) DAIRY				68.25	_____
LAND RENT				15.00	_____
LIVESTOCK LABOR				312.00	_____
MGMT. RECORDS DAIRY				20.00	_____
MILKING COMPLEX				5.21	_____
MISCELLANEOUS DAIRY				192.00	_____
PASTURE WINTER				56.91	_____
PICKUP TRUCK 3/4 TON				44.73	_____
SUPPLIES DAIRY				37.00	_____
UTILITIES DAIRY				50.00	_____
VET. MEDICINE DAIRY				24.00	_____
WATER SYSTEM				0.49	_____
Total VARIABLE COST				1358.64	_____
GROSS INCOME minus VARIABLE COST				652.90	_____
FIXED COST Description	Unit			Total	Your Estimate
Machinery and Equipment	Acre			150.14	_____
Livestock				85.50	_____
Land	Acre			15.00	_____
Total FIXED Cost				250.64	_____
Total of ALL Cost				1609.28	_____
NET PROJECTED RETURNS				402.26	_____

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**DAIRY PRODUCTION WITH RAISED REPLACEMENT**  
 Northeast Texas District (5)  
 1987 Projected Costs and Returns per Head

=====					Your
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Estimate
BREEDING HEIFERS	0.200	head	500.0000	100.00	=====
BULL CALVES DAIRY	0.450	head	50.0000	22.50	=====
CULL COWS DAIRY	0.22Hd	13.000	cwt.	37.0000	105.82
MILK	140.000	cwt.	13.1100	1835.40	=====
Total GROSS Income				2063.72	=====
=====					
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
BREEDING DAIRY	0.950	head	26.000	24.70	=====
CALF FEED DAIRY	1.000	cwt.	7.000	7.00	=====
COASTAL BERMUDA PASTURE	1.000	acre	42.170	42.17	=====
GRAIN MIX DAIRY	70.001	cwt.	5.800	406.00	=====
HAY (PROD. COST) DAIRY	7.000	role	9.750	68.25	=====
LAND RENT DAIRY	0.500	acre	12.000	6.00	=====
MGMT. RECORDS DAIRY	1.000	head	20.000	20.00	=====
MISCELLANEOUS DAIRY	12.000	mon.	16.000	192.00	=====
PASTURE WINTER	0.500	acre	113.820	56.91	=====
RAISING HERD REP	0.870	head	200.000	174.01	=====
SUPPLIES DAIRY	1.000	head	37.000	37.00	=====
UTILITIES DAIRY	1.000	head	50.000	50.00	=====
VET. MEDICINE DAIRY	1.000	head	24.000	24.00	=====
HAULING MILK	140.000	cwt.	0.400	56.00	=====
Fuel				9.80	=====
Lube				0.98	=====
Repair				8.65	=====
Total OPERATING INPUT and CUSTOM OPERATION Costs				1183.49	=====
Residual returns to capital, ownership labor, land, management, and profit				880.23	=====
=====					
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	1848.467	Dol.	0.080	147.88	=====
Total CAPITAL INVESTMENT Costs				147.88	=====
Residual returns to ownership, labor, land, management, and profit				732.35	=====
=====					
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost	
Machinery and Equipment				79.46	=====
Livestock				8.96	=====
Total OWNERSHIP Costs				88.42	=====
Residual returns to labor, land, management, and profit				643.93	=====
=====					
LABOR COST Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	7.800	Hr.	4.000	31.20	=====
Other	78.000	Hr.	4.000	312.00	=====
Total LABOR Costs				343.20	=====
Residual returns to land, management, and profit				300.73	=====
=====					
LAND COST Description	Input Use	Unit	Rate of Return	Cost	
LAND CHARGE DAIRY					
Annual Lease	1.500	Acres	15.000	22.50	=====
Total LAND Costs				22.50	=====
Residual returns to management and profit				278.23	=====
-WARNING- No Management Cost Specified					
Residual returns to profit				278.23	=====
Total Projected Cost of Production				1785.49	=====

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Projections for Planning Purposes Only  
 Not to be Used without Updating after April 23, 1987.

B-1241(L05)

Dairy Production with Raised Replacement  
 Northeast Texas District (5)  
 1987 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
BREEDING HEIFERS	0.200	head	500.0000	100.00	_____
BULL CALVES DAIRY	0.450	head	50.0000	22.50	_____
CULL COWS DAIRY	0.22Hd 13.000	cwt.	37.0000	105.82	_____
MILK	140.000	cwt.	13.1100	1835.40	_____
Total GROSS Income				2063.72	_____
VARIABLE COST Description	Total				Your Estimate
BARN CALF	0.10				_____
BARN HAY	0.10				_____
BREEDING DAIRY	24.70				_____
CALF FEED DAIRY	7.00				_____
COASTAL BERMUDA PASTURE	42.17				_____
GRAIN MIX DAIRY	406.00				_____
HAULING MILK	56.00				_____
HAY (PROD. COST) DAIRY	68.25				_____
LAND RENT DAIRY	6.00				_____
LIVESTOCK LABOR	312.00				_____
MGMT. RECORDS DAIRY	20.00				_____
MILKING COMPLEX	5.21				_____
MISCELLANEOUS DAIRY	192.00				_____
PASTURE WINTER	56.91				_____
PICKUP TRUCK 3/4 TON	44.73				_____
RAISING HERD REP	174.01				_____
SUPPLIES DAIRY	37.00				_____
UTILITIES DAIRY	50.00				_____
VET. MEDICINE DAIRY	24.00				_____
WATER SYSTEM	0.49				_____
Total VARIABLE COST				1526.69	_____
GROSS INCOME minus VARIABLE COST				537.03	_____
FIXED COST Description	Unit	Total			Your Estimate
Machinery and Equipment	Acre	155.66			_____
Livestock		80.64			_____
Land	Acre	22.50			_____
Total FIXED Cost				258.80	_____
Total of ALL Cost				1785.49	_____
NET PROJECTED RETURNS				278.23	_____

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**FEEDER PIG PRODUCTION**  
 Northeast Texas District (5)  
 1987 Projected Costs and Returns per Sow

PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Your Estimate
FEEDER PIGS	18.00Hd	55.000 lb.	0.8000	792.00	_____
Total GROSS Income				792.00	_____
=====					
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
BOAR FEED	0.740	cwt.	11.000	8.14	_____
MARKETING FDR.PIGS	18.000	head	1.750	31.50	_____
MISCELLANEOUS FDR.PIGS	18.000	head	1.000	18.00	_____
PIG STARTER	9.000	cwt.	13.800	124.20	_____
SOW FEED GESTAT.	5.100	cwt.	10.500	53.55	_____
SOW FEED LACTAT.	12.320	cwt.	11.000	135.52	_____
VET. MEDICINE FDR.PIGS	1.000	\$	4.110	4.11	_____
Fuel				6.86	_____
Lube				0.69	_____
Repair				14.47	_____
Total OPERATING INPUT and CUSTOM OPERATION Costs				397.03	_____
=====					
Residual returns to capital, ownership labor, land, management, and profit				394.97	_____
=====					
CAPITAL INVESTMENT					
Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	785.065	Dol.	0.080	62.81	_____
Interest - OC Borrowed	1.826	Dol.	0.100	0.18	_____
Total CAPITAL INVESTMENT Costs				62.99	_____
=====					
Residual returns to ownership, labor, land, management, and profit				331.98	_____
=====					
OWNERSHIP COST					
Description (Depreciation, Taxes, and Insurance)	Cost				
Machinery and Equipment	83.42				_____
Livestock	15.38				_____
Total OWNERSHIP Costs				98.80	_____
=====					
Residual returns to labor, land, management, and profit				233.18	_____
=====					
LABOR COST					
Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	6.157	Hr.	5.313	32.71	_____
Other	14.000	Hr.	4.000	56.00	_____
Total LABOR Costs				88.71	_____
=====					
Residual returns to land, management, and profit				144.47	_____
=====					
LAND COST					
Description	Input Use	Unit	Rate of Return	Cost	
LAND RENT					
Interest - IT Borrowed	200.000	Dol.	0.080	16.00	_____
Total LAND Costs				16.00	_____
=====					
Residual returns to management and profit				128.47	_____
=====					
-WARNING- No Management Cost Specified					
=====					
Residual returns to profit				128.47	_____
=====					
Total Projected Cost of Production				663.53	_____

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Feeder Pig Production  
 Northeast Texas District (5)  
 1987 Projected Costs and Returns per Sow

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
FEEDER PIGS	18.00Hd	55.000 lb.	0.8000	792.00	_____
<b>Total GROSS Income</b>				<b>792.00</b>	_____
<b>VARIABLE COST Description</b>				<b>Total</b>	
BOAR FEED				8.14	_____
BOAR PEN				0.63	_____
FARROWING HOUSE				1.78	_____
FEED STORAGE				5.20	_____
FEEDER	HOG SOW			1.06	_____
FENCE	HOG			2.92	_____
Interest - OC Borrowed				0.18	_____
LIVESTOCK LABOR				56.00	_____
MARKETING	FDR.PIGS			31.50	_____
MISCELLANEOUS	FDR.PIGS			18.00	_____
PICKUP TRUCK	3/4 TON			39.40	_____
PIG STARTER				124.20	_____
SHEDS	PASTURE			0.90	_____
SOW FEED	GESTAT.			53.55	_____
SOW FEED	LACTAT.			135.52	_____
TRAILER	16 FT			1.13	_____
VET. MEDICINE	FDR.PIGS			4.11	_____
WATER SYSTEM				1.47	_____
WATERERS	HOG			0.24	_____
<b>Total VARIABLE COST</b>				<b>485.93</b>	_____
<i>Break-Even Price, Total Variable Cost \$ 0.49 per lb. of FEEDER PIGS</i>					
<b>GROSS INCOME minus VARIABLE COST</b>				<b>306.07</b>	_____
<b>FIXED COST Description</b>		<b>Unit</b>	<b>Total</b>		
Machinery and Equipment		Acre	134.78	_____	
Livestock			26.82	_____	
Land		Acre	16.00	_____	
<b>Total FIXED Cost</b>			<b>177.60</b>	_____	
<i>Break-Even Price, Total Cost \$ 0.67 per lb. of FEEDER PIGS</i>					
<b>Total of ALL Cost</b>			<b>663.53</b>	_____	
<b>NET PROJECTED RETURNS</b>			<b>128.47</b>	_____	

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**MARKET HOG PRODUCTION**  
 Northeast Texas District (5)  
 1987 Projected Costs and Returns per Sow

PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Your Estimate
MARKET HOGS	0.98Hd	2.350 cwt.	45.5000	104.79	_____
Total GROSS Income				104.79	_____
=====					
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
FEEDER PIGS	55.000	lb.	0.440	24.20	_____
FINISHING RATIONHOGS	7.200	cwt.	10.500	75.60	_____
MARKETING MKT.HOGS	0.980	head	2.500	2.45	_____
MISCELLANEOUS MKT.HOGS	1.000	head	1.000	1.00	_____
VET. MEDICINE HOGS	1.000	head	2.000	2.00	_____
Fuel				10.08	_____
Lube				1.01	_____
Repair				3.86	_____
Total OPERATING INPUT and CUSTOM OPERATION Costs				120.19	_____
=====					
Residual returns to capital, ownership labor, land, management, and profit				-15.41	_____
=====					
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	194.179	Dol.	0.080	15.53	_____
Interest - OC Borrowed	82.434	Dol.	0.100	8.24	_____
Total CAPITAL INVESTMENT Costs				23.78	_____
=====					
Residual returns to ownership, labor, land, management, and profit				-39.19	_____
=====					
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost	
Machinery and Equipment				34.61	_____
Total OWNERSHIP Costs				34.61	_____
=====					
Residual returns to labor, land, management, and profit				-73.79	_____
=====					
LABOR COST Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	8.136	Hr.	4.000	32.54	_____
Other	0.600	Hr.	4.000	2.40	_____
Total LABOR Costs				34.94	_____
=====					
Residual returns to land, management, and profit				-108.74	_____
=====					
LAND COST Description	Input Use	Unit	Rate of Return	Cost	
LAND RENT					
Interest - IT Borrowed	1.600	Dol.	0.080	0.13	_____
Total LAND Costs				0.13	_____
=====					
Residual returns to management and profit				-108.86	_____
=====					
-WARNING- No Management Cost Specified					
Residual returns to profit				-108.86	_____
=====					
Total Projected Cost of Production				213.65	_____

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Market Hog Production  
 Northeast Texas District (5)  
 1987 Projected Costs and Returns per Sow

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
MARKET HOGS	0.98Hd	2.350	cwt.	45.5000	104.79
Total GROSS Income				104.79	_____
VARIABLE COST Description =====				Total =====	
FEED STORAGE				0.02	_____
FEEDER	MKT HOG			0.01	_____
FEEDER PIGS				24.20	_____
FEEDING SLAB				0.03	_____
FENCE	HOG			0.32	_____
FINISHING RATIONHOGS				75.60	_____
Interest - OC Borrowed				8.24	_____
LIVESTOCK LABOR				2.40	_____
MARKETING	MKT.HOGS			2.45	_____
MISCELLANEOUS	MKT.HOGS			1.00	_____
PICKUP TRUCK	3/4 TON			46.01	_____
TRAILER	20 FT			0.11	_____
VET. MEDICINE	HOGS			2.00	_____
WATER SYSTEM				0.98	_____
WATERERS	HOG			0.01	_____
Total VARIABLE COST				163.38	_____
<i>Break-Even Price, Total Variable Cost \$</i>				<i>70.94 per cwt. of MARKET HOGS</i>	
GROSS INCOME minus VARIABLE COST				-58.59	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery and Equipment		Acre		50.14	_____
Land		Acre		0.13	_____
Total FIXED Cost				50.27	_____
<i>Break-Even Price, Total Cost \$</i>				<i>92.76 per cwt. of MARKET HOGS</i>	
Total of ALL Cost				213.65	_____
NET PROJECTED RETURNS				-108.86	_____

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**HEAVY STOCKER CALF PRODUCTION**  
 Northeast Texas District (5)  
 1987 Projected Costs and Returns per Head

=====					Your
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Estimate
CONTRACT STEERS HEAVY	0.95Hd	8.750 cwt.	61.0000	507.06	_____
CULL STEERS	0.03Hd	8.750 cwt.	45.0000	11.81	_____
				=====	
Total GROSS Income				518.88	_____
=====					
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
BULL CALVES	5.500	cwt.	68.000	374.00	_____
CONCENTRATES STOCKER	1.000	cwt.	8.400	8.40	_____
HAY	7.000	bale	1.500	10.50	_____
SALT & MINERALS STOCKER	1.000	head	1.400	1.40	_____
SMALL GRAINS PASTURE	0.670	acre	113.820	76.26	_____
VET. MED & IMPL. STOCKER	1.000	head	9.190	9.19	_____
Fuel				9.85	_____
Lube				0.98	_____
Repair				6.97	_____
				=====	
Total OPERATING INPUT and CUSTOM OPERATION Costs				497.55	_____
=====					
Residual returns to capital, ownership labor, land, management, and profit				21.32	_____
=====					
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	454.101	Dol.	0.080	36.33	_____
Interest - OC Borrowed	315.003	Dol.	0.100	31.50	_____
				=====	
Total CAPITAL INVESTMENT Costs				67.83	_____
=====					
Residual returns to ownership, labor, land, management, and profit				-46.51	_____
=====					
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost	
Machinery and Equipment				52.86	_____
				=====	
Total OWNERSHIP Costs				52.86	_____
=====					
Residual returns to labor, land, management, and profit				-99.37	_____
=====					
LABOR COST Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	7.768	Hr.	4.000	31.07	_____
Other	2.350	Hr.	4.000	9.40	_____
				=====	
Total LABOR Costs				40.47	_____
=====					
Residual returns to land, management, and profit				-139.84	_____
=====					
LAND COST Description	Input Use	Unit	Rate of Return	Cost	
LAND CHARGE SMGRAIN Annual Lease	0.670	Acre	20.000	13.40	_____
				=====	
Total LAND Costs				13.40	_____
=====					
Residual returns to management and profit				-153.24	_____
=====					
-WARNING- No Management Cost Specified					
=====					
Residual returns to profit				-153.24	_____
=====					
Total Projected Cost of Production				672.11	_____

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Heavy Stocker Calf Production  
 Northeast Texas District (5)  
 1987 Projected Costs and Returns per Head

GROSS INCOME Description =====	Quantity =====	Unit =====	\$ / Unit =====	Total =====	Your Estimate =====
CONTRACT STEERS HEAVY	0.95Hd	8.750 cwt.	61.0000	507.06	_____
CULL STEERS	0.03Hd	8.750 cwt.	45.0000	11.81	_____
				=====	_____
Total GROSS Income				518.88	_____
VARIABLE COST Description =====				Total =====	
BARN				0.02	_____
BULL CALVES				374.00	_____
CONCENTRATES STOCKER				8.40	_____
FEEDER MINERAL				0.04	_____
FENCE LOT				0.13	_____
FENCE PASTURE				2.56	_____
HAY				10.50	_____
Interest - DC Borrowed				31.50	_____
LIVESTOCK LABOR				9.40	_____
PICKUP TRUCK 3/4 TON				44.94	_____
POND				0.05	_____
SALT & MINERALS STOCKER				1.40	_____
SMALL GRAINS PASTURE				76.26	_____
SQUEEZE CHUTE				0.01	_____
TRAILER 24 FT				1.13	_____
VET. MED & IMPL. STOCKER				9.19	_____
				=====	_____
Total VARIABLE COST				569.52	_____
<i>Break-Even Price, Total Variable Cost \$ 67.09 per cwt. of CONTRACT STEERS</i>					
GROSS INCOME minus VARIABLE COST				-50.65	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery and Equipment		Acre		89.19	_____
Land		Acre		13.40	_____
				=====	_____
Total FIXED Cost				102.59	_____
<i>Break-Even Price, Total Cost \$ 79.43 per cwt. of CONTRACT STEERS</i>					
Total of ALL Cost				672.11	_____
NET PROJECTED RETURNS				-153.24	_____

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**LIGHT STOCKER CALF PRODUCTION**  
 Northeast Texas District (5)  
 1987 Projected Costs and Returns per Head

PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Your Estimate
STEERS LIGHT	0.98Hd	6.310 cwt.	70.0000	432.87	_____
Total GROSS Income				432.87	_____
<b>OPERATING INPUT or CUSTOM OPERATION</b>					
Description	Input Use	Unit	\$ / Unit	Cost	
BULL CALVES LIGHT	3.750	cwt.	76.000	285.00	_____
CONCENTRATES STOCKER	0.630	cwt.	8.400	5.29	_____
HAY	7.000	bale	1.500	10.50	_____
MARKETING STOCKER	0.980	head	8.500	8.33	_____
SALT & MINERALS STOCKER	1.000	head	1.400	1.40	_____
SMALL GRAINS PASTURE	0.570	acre	113.820	64.88	_____
VET. MED & IMPL. STOCKER	1.000	head	9.190	9.19	_____
Fuel				0.98	_____
Lube				0.10	_____
Repair				4.12	_____
Total OPERATING INPUT and CUSTOM OPERATION Costs				389.79	_____
Residual returns to capital, ownership labor, land, management, and profit				43.08	_____
<b>CAPITAL INVESTMENT</b>					
Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	364.944	Dol.	0.080	29.20	_____
Interest - OC Borrowed	290.351	Dol.	0.100	29.04	_____
Total CAPITAL INVESTMENT Costs				58.23	_____
Residual returns to ownership, labor, land, management, and profit				-15.16	_____
<b>OWNERSHIP COST</b> (Depreciation, Taxes, and Insurance)					
Machinery and Equipment				28.74	_____
Total OWNERSHIP Costs				28.74	_____
Residual returns to labor, land, management, and profit				-43.90	_____
<b>LABOR COST</b>					
Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	0.801	Hr.	4.000	3.20	_____
Other	2.000	Hr.	4.000	8.00	_____
Total LABOR Costs				11.20	_____
Residual returns to land, management, and profit				-55.10	_____
<b>LAND COST</b>					
Description	Input Use	Unit	Rate of Return	Cost	
LAND CHARGE SMGRAIN Annual Lease	0.570	Acre	20.000	11.40	_____
Total LAND Costs				11.40	_____
Residual returns to management and profit				-66.50	_____
<b>-WARNING- No Management Cost Specified</b>					
Residual returns to profit				-66.50	_____
Total Projected Cost of Production				499.37	_____

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Light Stocker Calf Production  
 Northeast Texas District (5)  
 1987 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	====	=====	=====	=====
STEERS LIGHT	0.98Hd	6.310 cwt.	70.0000	432.87	_____
Total GROSS Income				432.87	_____
VARIABLE COST Description				Total	
=====				=====	
BARN				0.02	_____
BULL CALVES LIGHT				285.00	_____
CONCENTRATES STOCKER				5.29	_____
FEEDER MINERAL				0.04	_____
FENCE LOT				0.13	_____
FENCE PASTURE				2.56	_____
HAY				10.50	_____
Interest - OC Borrowed				29.04	_____
LIVESTOCK LABOR				8.00	_____
MARKETING STOCKER				8.33	_____
PICKUP TRUCK 3/4 TON				4.47	_____
POND				0.05	_____
SALT & MINERALS STOCKER				1.40	_____
SMALL GRAINS PASTURE				64.88	_____
SQUEEZE CHUTE				0.01	_____
TRAILER 24 FT				1.13	_____
VET. MED & IMPL. STOCKER				9.19	_____
Total VARIABLE COST				430.03	_____
<i>Break-Even Price, Total Variable Cost \$ 69.54 per cwt. of STEERS</i>					
GROSS INCOME minus VARIABLE COST				2.84	_____
FIXED COST Description				Unit	Total
=====				====	=====
Machinery and Equipment		Acre		57.94	_____
Land		Acre		11.40	_____
Total FIXED Cost				69.34	_____
<i>Break-Even Price, Total Cost \$ 80.75 per cwt. of STEERS</i>					
Total of ALL Cost				499.37	_____
NET PROJECTED RETURNS				-66.50	_____

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**CONTRACT BROILERS**

Northeast Texas District (5)

1987 Projected Costs and Returns per 15,800 Capacity Broiler House  
 Based on a 4 House Unit with 5.25 Batches per Year

=====					Your
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Estimate
BROILERS	79.128	thou	140.5000	11117.48	_____
HEAT ALLOWANCE	710.000	\$	1.0000	710.00	_____
=====					
Total GROSS Income				11827.48	_____
=====					
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
ELECTRICITY	3983.000	kwh	0.070	278.81	_____
INSURANCE POULTRY	1.000	each	260.000	260.00	_____
LP GAS	2564.000	gal.	0.780	1999.92	_____
SHAVINGS	6.000	load	120.000	720.00	_____
SUPPLIES POULTRY	1.000	each	50.000	50.00	_____
Fuel				117.60	_____
Lube				11.76	_____
Repair				221.15	_____
=====					
Total OPERATING INPUT and CUSTOM OPERATION Costs				3659.24	_____
=====					
Residual returns to capital, ownership labor, land, management, and profit				8168.24	_____
=====					
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	40375.660	Dol.	0.080	3230.05	_____
Interest - OC Borrowed	47.971	Dol.	0.100	4.80	_____
=====					
Total CAPITAL INVESTMENT Costs				3234.85	_____
=====					
Residual returns to ownership, labor, land, management, and profit				4933.39	_____
=====					
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost				
Machinery and Equipment				3418.95	_____
=====					
Total OWNERSHIP Costs				3418.95	_____
=====					
Residual returns to labor, land, management, and profit				1514.44	_____
=====					
LABOR COST Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	128.900	Hr.	4.000	515.60	_____
Other	360.000	Hr.	4.000	1440.00	_____
=====					
Total LABOR Costs				1955.60	_____
=====					
Residual returns to land, management, and profit				-441.16	_____
=====					
LAND COST Description	Input Use	Unit	Rate of Return	Cost	
LAND RENT POULTRY					
Annual Taxes	1.000	Acre	125.000	125.00	_____
Interest - IT Borrowed	3000.000	Dol.	0.080	240.00	_____
=====					
Total LAND Costs				365.00	_____
=====					
Residual returns to management and profit				-806.16	_____
=====					
-WARNING- No Management Cost Specified					
=====					
Residual returns to profit				-806.16	_____
=====					
Total Projected Cost of Production				12633.64	_____

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Contract Broilers  
 Northeast Texas District (5)  
 1987 Projected Costs and Returns per 15,800 Capacity Broiler House  
 Based on a 4 House Unit with 5.25 Batches per Year

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
BROILERS	79.128	thou	140.5000	11117.48	_____
HEAT ALLOWANCE	710.000	\$	1.0000	710.00	_____
<b>Total GROSS Income</b>				<b>11827.48</b>	_____
VARIABLE COST Description				<b>Total</b>	
BROILER HOUSE				322.00	_____
ELECTRICITY				278.81	_____
INSURANCE POULTRY				260.00	_____
Interest - OC Borrowed				4.80	_____
LIVESTOCK LABOR				1440.00	_____
LP GAS				1999.92	_____
PICKUP TRUCK 3/4 TON				536.76	_____
SHAVINGS				720.00	_____
SUPPLIES POULTRY				50.00	_____
WATER SYSTEM				7.35	_____
<b>Total VARIABLE COST</b>				<b>5619.64</b>	_____
<i>Break-Even Price, Total Variable Cost \$ 62.04 per thou of BROILERS</i>					
GROSS INCOME minus VARIABLE COST				6207.84	_____
FIXED COST Description		Unit		Total	
Machinery and Equipment		Acre		6649.00	_____
Land		Acre		365.00	_____
<b>Total FIXED Cost</b>				<b>7014.00</b>	_____
<i>Break-Even Price, Total Cost \$ 150.68 per thou of BROILERS</i>					
Total of ALL Cost				12633.64	_____
NET PROJECTED RETURNS				-806.16	_____

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**CONTRACT BROILER BREEDER PRODUCTION**  
 Northeast Texas District (5)  
 1987 Projected Costs and Returns per 5,500 Bird House  
 Based on a 4 House Unit

=====					Your
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Estimate
EGGS	74250.000	doz.	0.2300	17077.50	=====
LITTER HEN	120.000	ton	15.0000	1800.00	=====
Total GROSS Income				18877.50	=====
=====					
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
ELECTRICITY	21650.020	kwh	0.070	1515.50	=====
INSURANCE POULTRY	1.000	each	260.000	260.00	=====
SHAVINGS	5.000	load	120.000	600.00	=====
SUPPLIES EGGS	1.000	each	200.000	200.00	=====
CLEANING EGGS	1.000	each	750.000	750.00	=====
Fuel				343.00	=====
Lube				34.30	=====
Repair				312.95	=====
Total OPERATING INPUT and CUSTOM OPERATION Costs				4015.75	=====
Residual returns to capital, ownership labor, land, management, and profit				14861.75	=====
=====					
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	62501.980	Dol.	0.080	5000.16	=====
Interest - OC Borrowed	1245.236	Dol.	0.100	124.52	=====
Total CAPITAL INVESTMENT Costs				5124.68	=====
Residual returns to ownership, labor, land, management, and profit				9737.07	=====
=====					
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost	
Machinery and Equipment				5597.78	=====
Total OWNERSHIP Costs				5597.78	=====
Residual returns to labor, land, management, and profit				4139.28	=====
=====					
LABOR COST Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	302.500	Hr.	4.000	1210.00	=====
Other	2100.000	Hr.	4.000	8400.00	=====
Total LABOR Costs				9610.00	=====
Residual returns to land, management, and profit				-5470.72	=====
=====					
LAND COST Description	Input Use	Unit	Rate of Return	Cost	
LAND RENT POULTRY					
Annual Taxes	1.000	Acre	125.000	125.00	=====
Interest - IT Borrowed	3000.000	Dol.	0.080	240.00	=====
Total LAND Costs				365.00	=====
Residual returns to management and profit				-5835.72	=====
-WARNING- No Management Cost Specified					
Residual returns to profit				-5835.72	=====
Total Projected Cost of Production				24713.22	=====

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Contract Broiler Breeder Production  
 Northeast Texas District (5)  
 1987 Projected Costs and Returns per 5,500 Bird House  
 Based on a 4 House Unit

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
EGGS	74250.000	doz.	0.2300	17077.50	_____
LITTER HEN	120.000	ton	15.0000	1800.00	_____
				=====	_____
Total GROSS Income				18877.50	_____
VARIABLE COST Description				Total	
=====				=====	
CLEANING EGGS				750.00	_____
ELECTRICITY				1515.50	_____
INSURANCE POULTRY				260.00	_____
Interest - OC Borrowed				124.52	_____
LAYER HOUSE				320.00	_____
LIVESTOCK LABOR				8400.00	_____
PICKUP TRUCK 3/4 TON				1565.55	_____
SHAVINGS				600.00	_____
SUPPLIES EGGS				200.00	_____
WATER SYSTEM				14.70	_____
				=====	_____
Total VARIABLE COST				13750.27	_____
<i>Break-Even Price, Total Variable Cost \$ 0.16 per doz. of EGGS</i>					
GROSS INCOME minus VARIABLE COST				5127.23	_____
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery and Equipment		Acre		10597.94	_____
Land		Acre		365.00	_____
				=====	_____
Total FIXED Cost				10962.94	_____
<i>Break-Even Price, Total Cost \$ 0.30 per doz. of EGGS</i>					
Total of ALL Cost				24713.22	_____
NET PROJECTED RETURNS				-5835.72	_____

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**CONTRACT BREEDER PULLET PRODUCTION**

Northeast Texas District (5)  
 1987 Projected Costs and Returns per 8,800 Bird Blackout House  
 Based on a 3 House Unit with 2.0 Batches per Year

=====					Your
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Estimate
HEAT ALLOWANCE	200.000	\$	1.0000	200.00	_____
LITTER	33.000	ton	10.0000	330.00	_____
PULLETS	40.000	wks.	266.0000	10640.02	_____
=====					
Total GROSS Income				11170.02	_____
=====					
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
ELECTRICITY	8184.000	kwh	0.070	572.88	_____
INSURANCE POULTRY	1.000	each	260.000	260.00	_____
LP GAS	1025.600	gal.	0.780	799.97	_____
SUPPLIES PULLETS	1.000	each	200.000	200.00	_____
CLEANING PULLETS	2.000	each	400.000	800.00	_____
Fuel				343.00	_____
Lube				34.30	_____
Repair				294.95	_____
=====					
Total OPERATING INPUT and CUSTOM OPERATION Costs				3305.10	_____
=====					
Residual returns to capital, ownership labor, land, management, and profit				7864.92	_____
=====					
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	52835.300	Dol.	0.080	4226.82	_____
Interest - OC Borrowed	567.901	Dol.	0.100	56.79	_____
=====					
Total CAPITAL INVESTMENT Costs				4283.62	_____
=====					
Residual returns to ownership, labor, land, management, and profit				3581.31	_____
=====					
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost	
Machinery and Equipment				4831.12	_____
=====					
Total OWNERSHIP Costs				4831.12	_____
=====					
Residual returns to labor, land, management, and profit				-1249.81	_____
=====					
LABOR COST Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	307.500	Hr.	4.000	1230.00	_____
Other	242.970	Hr.	4.000	971.88	_____
=====					
Total LABOR Costs				2201.88	_____
=====					
Residual returns to land, management, and profit				-3451.69	_____
=====					
LAND COST Description	Input Use	Unit	Rate of Return	Cost	
LAND RENT POULTRY					
Annual Taxes	1.000	Acre	125.000	125.00	_____
Interest - IT Borrowed	3000.000	Dol.	0.080	240.00	_____
=====					
Total LAND Costs				365.00	_____
=====					
Residual returns to management and profit				-3816.69	_____
=====					
-WARNING- No Management Cost Specified					
=====					
Residual returns to profit				-3816.69	_____
=====					
Total Projected Cost of Production				14986.71	_____

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