

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

B-1241(L05)

Cow-Calf Production-No Winter Pasture
Northeast Texas District (5)
1989 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
CULL COWS BEEF	0.10Hd	9.250 cwt.	52.0000	48.10	_____
HEIFER CALVES	0.40Hd	4.750 cwt.	87.0000	165.30	_____
STEER CALVES	0.40Hd	5.000 cwt.	96.0000	192.00	_____
				=====	_____
Total GROSS Income				405.40	_____
VARIABLE COST Description				Total	
=====				=====	
BARN				0.05	_____
COASTAL/LEGUME PASTURE				109.34	_____
FEEDER MINERAL				0.04	_____
FENCE PASTURE				1.88	_____
HAY (PROD. COST) COW-CALF				97.02	_____
HERD HEALTH COW-CALF				15.00	_____
Interest - OC Borrowed				19.78	_____
LIVESTOCK LABOR				20.00	_____
MARKETING COW-CALF				7.43	_____
MISCELLANEOUS COW-CALF				10.00	_____
PICKUP TRUCK 3/4 TON				12.45	_____
POND				0.09	_____
SALT & MINERALS COW-CALF				4.36	_____
SUPPLEMENT				40.50	_____
TRAILER 24 FT				1.13	_____
				=====	_____
Total VARIABLE COST				339.06	_____
GROSS INCOME minus VARIABLE COST				66.34	_____
FIXED COST Description	Unit		Total		
=====	=====		=====		
Machinery and Equipment	Acre		58.60	_____	
Livestock			108.61	_____	
Land	Acre		30.00	_____	
			=====		
Total FIXED Cost			197.21	_____	
Total of ALL Cost			536.27	_____	
NET PROJECTED RETURNS			-130.87	_____	

COW-CALF PRODUCTION-LIMITED GRAZED WINTER PASTURE

Northeast Texas District (5)

1989 Projected Costs and Returns per Head

PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Your Estimate
CULL COWS BEEF	0.10Hd	9.250 cwt.	52.0000	48.10	
HEIFER CALVES	0.40Hd	4.750 cwt.	87.0000	165.30	
STEER CALVES	0.40Hd	5.000 cwt.	96.0000	192.00	
Total GROSS Income				405.40	
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
COASTAL BERMUDA PASTURE	2.000	acre	47.480	94.96	
HAY (PROD. COST) COW-CALF	2.000	role	21.560	43.12	
HERD HEALTH COW-CALF	1.000	head	15.000	15.00	
MARKETING COW-CALF	0.900	head	8.250	7.43	
MISCELLANEOUS COW-CALF	1.000	head	10.000	10.00	
SALT & MINERALS COW-CALF	0.440	cwt.	9.900	4.36	
SMALL GRAIN RYEGRASS	0.330	acre	134.470	44.38	
Fuel				2.73	
Lube				0.27	
Repair				3.98	
Total OPERATING INPUT and CUSTOM OPERATION Costs				226.22	
Residual returns to capital, ownership labor, land, management, and profit				179.18	
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	1034.376	Dol.	0.100	103.44	
Interest - OC Borrowed	144.043	Dol.	0.120	17.29	
Total CAPITAL INVESTMENT Costs				120.72	
Residual returns to ownership, labor, land, management, and profit				58.46	
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost	
Machinery and Equipment				28.53	
Livestock				35.24	
Total OWNERSHIP Costs				63.77	
Residual returns to labor, land, management, and profit				-5.31	
LABOR COST Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	2.159	Hr.	4.012	8.66	
Other	8.000	Hr.	4.000	32.00	
Total LABOR Costs				40.66	
Residual returns to land, management, and profit				-45.98	
LAND COST Description	Input Use	Unit	Rate of Return	Cost	
LAND					
Annual Taxes	2.330	Acre	5.000	11.65	
Annual Lease	2.330	Acre	10.000	23.30	
Total LAND Costs				34.95	
Residual returns to management and profit				-80.93	
-WARNING- No Management Cost Specified					
Residual returns to profit				-80.93	
Total Projected Cost of Production				486.33	

Cow-Calf Production-Limited Grazed Winter Pasture
Northeast Texas District (5)
1989 Projected Costs and Returns per Head

				Your			
GROSS INCOME Description		Quantity	Unit	\$ / Unit	Total	Estimate	
=====		=====	=====	=====	=====	=====	
CULL COWS	BEEF	0.10Hd	9.250	cwt.	52.0000	48.10	_____
HEIFER CALVES		0.40Hd	4.750	cwt.	87.0000	165.30	_____
STEER CALVES		0.40Hd	5.000	cwt.	96.0000	192.00	_____
					=====	_____	
Total GROSS Income					405.40	_____	
VARIABLE COST Description					Total		
=====					=====		
BARN					0.05	_____	
COASTAL BERMUDA PASTURE					94.96	_____	
FEEDER	MINERAL				0.04	_____	
FENCE	PASTURE				1.88	_____	
HAY (PROD. COST)	COW-CALF				43.12	_____	
HERD HEALTH	COW-CALF				15.00	_____	
Interest - OC Borrowed					17.29	_____	
LIVESTOCK LABOR					32.00	_____	
MARKETING	COW-CALF				7.43	_____	
MISCELLANEOUS	COW-CALF				10.00	_____	
PICKUP TRUCK	3/4 TON				12.45	_____	
POND					0.09	_____	
SALT & MINERALS	COW-CALF				4.36	_____	
SMALL GRAIN RYEGRASS					44.38	_____	
TRAILER	24 FT				1.13	_____	
					=====	_____	
Total VARIABLE COST					284.17	_____	
GROSS INCOME minus VARIABLE COST					121.23	_____	
FIXED COST Description		Unit		Total			
=====		=====		=====			
Machinery and Equipment		Acre		58.60		_____	
Livestock				108.61		_____	
Land		Acre		34.95		_____	
				=====		_____	
Total FIXED Cost				202.16		_____	
Total of ALL Cost				486.33		_____	
NET PROJECTED RETURNS				-80.93		_____	

SUMMER STOCKER CALF PRODUCTION					
Northeast Texas District (5)					
1989 Projected Costs and Returns per Head					
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Your Estimate
STEERS	0.98Hd	6.250 cwt.	86.0000	526.75	_____
Total GROSS Income					526.75
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
BULL CALVES LIGHT	4.000	cwt.	110.000	440.00	_____
COASTAL/LEGUME PASTURE	0.600	acre	54.670	32.80	_____
CONCENTRATES STOCKER	1.800	cwt.	8.400	15.12	_____
MARKETING STOCKER	0.980	head	8.500	8.33	_____
SALT & MINERALS STOCKER	1.000	head	1.400	1.40	_____
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					512.04
Residual returns to capital, ownership labor, land, management, and profit					14.71
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	364.946	Dol.	0.100	36.49	_____
Interest - OC Borrowed	376.206	Dol.	0.120	45.14	_____
Total CAPITAL INVESTMENT Costs					81.64
Residual returns to ownership, labor, land, management, and profit					-66.93
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost	
Machinery and Equipment				28.74	_____
Total OWNERSHIP Costs					28.74
Residual returns to labor, land, management, and profit					-95.68
LABOR COST Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	0.801	Hr.	4.058	3.25	_____
Other	2.000	Hr.	4.000	8.00	_____
Total LABOR Costs					11.25
Residual returns to land, management, and profit					-106.93
LAND COST Description	Input Use	Unit	Rate of Return	Cost	
LAND					
Annual Taxes	0.600	Acre	5.000	3.00	_____
Annual Lease	0.600	Acre	10.000	6.00	_____
Total LAND Costs					9.00
Residual returns to management and profit					-115.93
-WARNING- No Management Cost Specified					
Residual returns to profit					-115.93
Total Projected Cost of Production					642.68

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Summer Stocker Calf Production
Northeast Texas District (5)
1989 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
STEERS	0.98Hd	6.250 cwt.	86.0000	526.75	_____
				=====	
Total GROSS Income				526.75	_____
VARIABLE COST Description				Total	
=====				=====	
BARN				0.03	_____
BULL CALVES LIGHT				440.00	_____
COASTAL/LEGUME PASTURE				32.80	_____
CONCENTRATES STOCKER				15.12	_____
FEEDER MINERAL				0.04	_____
FENCE LOT				0.15	_____
FENCE PASTURE				2.57	_____
Interest - OC Borrowed				45.14	_____
LIVESTOCK LABOR				8.00	_____
MARKETING STOCKER				8.33	_____
PICKUP TRUCK 3/4 TON				4.47	_____
POND				0.05	_____
SALT & MINERALS STOCKER				1.40	_____
SQUEEZE CHUTE				0.01	_____
TRAILER 24 FT				1.13	_____
VET. MED & IMPL. STOCKER				9.19	_____
				=====	
Total VARIABLE COST				568.44	_____
Break-Even Price, Total Variable Cost \$ 92.80 per cwt. of STEERS					
GROSS INCOME minus VARIABLE COST				-41.69	_____
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery and Equipment		Acre		65.24	_____
Land		Acre		9.00	_____
				=====	
Total FIXED Cost				74.24	_____
Break-Even Price, Total Cost \$ 104.92 per cwt. of STEERS					
Total of ALL Cost				642.68	_____
NET PROJECTED RETURNS				-115.93	_____

WINTER STOCKER CALF PRODUCTION

Northeast Texas District (5)

1989 Projected Costs and Returns per Head

PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Your Estimate
STEERS	0.98Hd	6.730 cwt.	86.0000	567.20	
Total GROSS Income				567.20	
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
BULL CALVES LIGHT	4.000	cwt.	110.000	440.00	
CONCENTRATES STOCKER	1.800	cwt.	8.400	15.12	
HAY	0.600	role	21.560	12.94	
MARKETING STOCKER	0.980	head	8.500	8.33	
SALT & MINERALS STOCKER	1.000	head	1.400	1.40	
SMALL GRAINS PASTURE	0.600	acre	54.670	32.80	
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				524.98	
Residual returns to capital, ownership labor, land, management, and profit				42.23	
CAPITAL INVESTMENT					
Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	364.946	Dol.	0.100	36.49	
Interest - OC Borrowed	382.089	Dol.	0.120	45.85	
Total CAPITAL INVESTMENT Costs				82.35	
Residual returns to ownership, labor, land, management, and profit				-40.12	
OWNERSHIP COST (Depreciation, Taxes, and Insurance)					
Description				Cost	
Machinery and Equipment				28.74	
Total OWNERSHIP Costs				28.74	
Residual returns to labor, land, management, and profit				-68.86	
LABOR COST					
Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	0.801	Hr.	4.058	3.25	
Other	2.000	Hr.	4.000	8.00	
Total LABOR Costs				11.25	
Residual returns to land, management, and profit				-80.11	
LAND COST					
Description	Input Use	Unit	Rate of Return	Cost	
LAND					
Annual Taxes	0.600	Acre	5.000	3.00	
Annual Lease	0.600	Acre	10.000	6.00	
Total LAND Costs				9.00	
Residual returns to management and profit				-89.11	
-WARNING- No Management Cost Specified					
Residual returns to profit				-89.11	
Total Projected Cost of Production				656.32	

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Winter Stocker Calf Production
Northeast Texas District (5)
1989 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
STEERS	0.98Hd	6.730 cwt.	86.0000	567.20	_____
				=====	
Total GROSS Income				567.20	_____
VARIABLE CDST Description				Total	
=====				=====	
BARN				0.03	_____
BULL CALVES LIGHT				440.00	_____
CONCENTRATES STOCKER				15.12	_____
FEEDER MINERAL				0.04	_____
FENCE LOT				0.15	_____
FENCE PASTURE				2.57	_____
HAY				12.94	_____
Interest - OC Borrowed				45.85	_____
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				32.80	_____
SQUEEZE CHUTE				0.01	_____
TRAILER 24 FT				1.13	_____
VET. MED & IMPL. STOCKER				9.19	_____
				=====	
Total VARIABLE COST				582.08	_____
Break-Even Price, Total Variable Cost \$ 88.25 per cwt. of STEERS					
GROSS INCOME minus VARIABLE COST				-14.88	_____
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery and Equipment		Acre		65.24	_____
Land		Acre		9.00	_____
				=====	
Total FIXED Cost				74.24	_____
Break-Even Price, Total Cost \$ 99.51 per cwt. of STEERS					
Total of ALL Cost				656.32	_____
NET PROJECTED RETURNS				-89.11	_____

DAIRY PRODUCTION WITH RAISED REPLACEMENT
Northeast Texas District (5)
1989 Projected Costs and Returns per Head

PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Your Estimate
BREEDING HEIFERS	0.200	head	600.0000	120.00	
BULL CALVES DAIRY	0.450	head	75.0000	33.75	
CULL COWS DAIRY	0.22Hd	cwt.	52.0000	137.28	
MILK	120.000	cwt.	13.2600	1591.20	
				=====	
Total GROSS Income				1882.23	
=====					
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	47.480	47.48	
GRAIN MIX DAIRY	70.001	cwt.	8.000	560.01	
HAY (PROD. COST) DAIRY	7.000	role	21.560	150.92	
MGMT. RECORDS DAIRY	1.000	head	20.000	20.00	
MISCELLANEOUS DAIRY	12.000	mon.	20.000	240.00	
PASTURE WINTER	0.330	acre	134.470	44.38	
RAISING HERD REP	0.290	head	200.000	58.00	
SUPPLIES DAIRY	1.000	head	40.000	40.00	
UTILITIES DAIRY	1.000	head	85.000	85.01	
VET. MEDICINE DAIRY	1.000	head	24.000	24.00	
HAULING MILK	120.000	cwt.	0.400	48.00	
Fuel				9.80	
Lube				0.98	
Repair				8.65	
				=====	
Total OPERATING INPUT and CUSTOM OPERATION Costs				1368.93	
=====					
Residual returns to capital, ownership					
labor, land, management, and profit				513.30	
=====					
CAPITAL INVESTMENT					
Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	1848.471	Dol.	0.100	184.85	
Interest - OC Borrowed	21.663	Dol.	0.120	2.60	
				=====	
Total CAPITAL INVESTMENT Costs				187.45	
=====					
Residual returns to ownership, labor,					
land, management, and profit				325.85	
=====					
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					
				237.43	
=====					
LABOR COST					
Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	7.800	Hr.	4.019	31.35	
Other	78.000	Hr.	4.000	312.00	
				=====	
Total LABOR Costs				343.35	
=====					
Residual returns to land, management, and profit					
				-105.92	
=====					
LAND COST					
Description	Input Use	Unit	Rate of Return	Cost	
LAND					
Annual Taxes	2.000	Acre	5.000	10.00	
Annual Lease	2.000	Acre	10.000	20.00	
				=====	
Total LAND Costs				30.00	
=====					
Residual returns to management and profit					
				-135.92	
=====					
-WARNING- No Management Cost Specified					
=====					
Residual returns to profit					
				-135.92	
=====					
Total Projected Cost of Production				2018.15	

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Dairy Production with Raised Replacement
Northeast Texas District (5)
1989 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
BREEDING HEIFERS	0.200	head	600.0000	120.00	_____
BULL CALVES DAIRY	0.450	head	75.0000	33.75	_____
CULL COWS DAIRY	0.22Hd 12.000	cwt.	52.0000	137.28	_____
MILK	120.000	cwt.	13.2600	1591.20	_____
				=====	_____
Total GROSS Income				1882.23	_____
VARIABLE COST Description				Total	
=====				=====	
BARN CALF				0.10	_____
BARN HAY				0.10	_____
BREEDING DAIRY				24.70	_____
CALF FEED DAIRY				7.00	_____
COASTAL BERMUDA PASTURE				47.48	_____
GRAIN MIX DAIRY				560.01	_____
HAULING MILK				48.00	_____
HAY (PROD. COST) DAIRY				150.92	_____
Interest - OC Borrowed				2.60	_____
LIVESTOCK LABOR				312.00	_____
MGMT. RECORDS DAIRY				20.00	_____
MILKING COMPLEX				5.21	_____
MISCELLANEOUS DAIRY				240.00	_____
PASTURE WINTER				44.38	_____
PICKUP TRUCK 3/4 TON				44.73	_____
RAISING HERD REP				58.00	_____
SUPPLIES DAIRY				40.00	_____
UTILITIES DAIRY				85.01	_____
VET. MEDICINE DAIRY				24.00	_____
WATER SYSTEM				0.64	_____
				=====	_____
Total VARIABLE COST				1714.88	_____
GROSS INCOME minus VARIABLE COST				167.35	_____
FIXED COST Description	Unit		Total		
=====	=====		=====		
Machinery and Equipment	Acre		174.71	_____	
Livestock			98.56	_____	
Land	Acre		30.00	_____	
			=====		
Total FIXED Cost			303.27	_____	
Total of ALL Cost			2018.15	_____	
NET PROJECTED RETURNS			-135.92	_____	

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 PURCHASED REPLACEMENT
Northeast Texas District (5)
1989 Projected Costs and Returns per Head

=====					Your
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Estimate
BULL CALVES DAIRY	0.450	head	75.0000	33.75	_____
CULL COWS DAIRY	0.33Hd 12.000	cwt.	52.0000	205.92	_____
HEIFER CALVES DAIRY	0.450	head	90.0000	40.50	_____
MILK	120.000	cwt.	13.2600	1591.20	_____
=====					_____
Total GROSS Income				1871.37	_____
=====					_____
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
BREEDING DAIRY	0.950	head	26.000	24.70	_____
COASTAL BERMUDA PASTURE	0.500	acre	47.480	23.74	_____
GRAIN MIX DAIRY	70.000	cwt.	8.000	560.00	_____
HAY (PROD. COST) DAIRY	7.000	role	21.560	150.92	_____
MGMT. RECORDS DAIRY	1.000	head	20.000	20.00	_____
MISCELLANEOUS DAIRY	12.000	mon.	20.000	240.00	_____
PASTURE WINTER	0.330	acre	134.470	44.38	_____
SUPPLIES DAIRY	1.000	head	40.000	40.00	_____
UTILITIES DAIRY	1.000	head	85.000	85.01	_____
VET. MEDICINE DAIRY	1.000	head	24.000	24.00	_____
HAULING MILK	120.000	cwt.	0.400	48.00	_____
Fuel				9.80	_____
Lube				0.98	_____
Repair				8.55	_____
=====					_____
Total OPERATING INPUT and CUSTOM OPERATION Costs				1280.08	_____
=====					_____
Residual returns to capital, ownership labor, land, management, and profit				591.29	_____
=====					_____
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	1863.471	Dol.	0.100	186.35	_____
Interest - OC Borrowed	22.274	Dol.	0.120	2.67	_____
=====					_____
Total CAPITAL INVESTMENT Costs				189.02	_____
=====					_____
Residual returns to ownership, labor, land, management, and profit				402.27	_____
=====					_____
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				315.71	_____
=====					_____
LABOR COST Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	7.800	Hr.	4.019	31.35	_____
Other	78.000	Hr.	4.000	312.00	_____
=====					_____
Total LABOR Costs				343.35	_____
=====					_____
Residual returns to land, management, and profit				-27.64	_____
=====					_____
LAND COST Description	Input Use	Unit	Rate of Return	Cost	
LAND					
Annual Taxes	1.000	Acre	5.000	5.00	_____
Annual Lease	1.000	Acre	10.000	10.00	_____
=====					_____
Total LAND Costs				15.00	_____
=====					_____
Residual returns to management and profit				-42.64	_____
=====					_____
-WARNING- No Management Cost Specified					
=====					_____
Residual returns to profit				-42.64	_____
=====					_____
Total Projected Cost of Production				1914.01	_____

Dairy Production with Purchased Replacement
Northeast Texas District (5)
1989 Projected Costs and Returns per Head

GROSS INCOME Description		Quantity	Unit	\$ / Unit	Total	Your Estimate
=====		=====	=====	=====	=====	=====
BULL CALVES	DAIRY	0.450	head	75.0000	33.75	_____
CULL COWS	DAIRY	0.33Hd 12.000	cwt.	52.0000	205.92	_____
HEIFER CALVES	DAIRY	0.450	head	90.0000	40.50	_____
MILK		120.000	cwt.	13.2600	1591.20	_____
					=====	=====
Total GROSS Income					1871.37	_____
VARIABLE COST Description					Total	
=====					=====	
BARN	HAY				0.10	_____
BREEDING	DAIRY				24.70	_____
COASTAL BERMUDA	PASTURE				23.74	_____
GRAIN MIX	DAIRY				560.00	_____
HAULING	MILK				48.00	_____
HAY (PROD. COST)	DAIRY				150.92	_____
Interest - OC Borrowed					2.67	_____
LIVESTOCK LABOR					312.00	_____
MGMT. RECORDS	DAIRY				20.00	_____
MILKING COMPLEX					5.21	_____
MISCELLANEOUS	DAIRY				240.00	_____
PASTURE	WINTER				44.38	_____
PICKUP TRUCK	3/4 TON				44.73	_____
SUPPLIES	DAIRY				40.00	_____
UTILITIES	DAIRY				85.01	_____
VET. MEDICINE	DAIRY				24.00	_____
WATER SYSTEM					0.64	_____
					=====	=====
Total VARIABLE COST					1626.10	_____
GROSS INCOME minus VARIABLE COST					245.27	_____
FIXED COST Description			Unit		Total	
=====			=====		=====	
Machinery and Equipment			Acre		168.41	_____
Livestock					104.50	_____
Land			Acre		15.00	_____
					=====	=====
Total FIXED Cost					287.91	_____
Total of ALL Cost					1914.01	_____
NET PROJECTED RETURNS					-42.64	_____

FEEDER PIG PRODUCTION

Northeast Texas District (5)

1989 Projected Costs and Returns per Sow

PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Your Estimate
FEEDER PIGS	18.00Hd	55.000 lb.	0.7000	693.00	
Total GROSS Income				693.00	
=====					
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
BOAR FEED	0.740	cwt.	11.000	8.14	
MARKETING	18.000	head	1.750	31.50	
MISCELLANEOUS	18.000	head	1.000	18.00	
PIG STARTER	9.000	cwt.	13.800	124.20	
SOW FEED	5.100	cwt.	10.500	53.55	
SOW FEED	12.320	cwt.	11.000	135.52	
VET. MEDICINE	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				295.97	
labor, land, management, and profit					
=====					
CAPITAL INVESTMENT					
Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	831.666	Dol.	0.100	83.17	
Interest - OC Borrowed	6.525	Dol.	0.120	0.78	
Total CAPITAL INVESTMENT Costs				83.95	
=====					
Residual returns to ownership, labor,				212.02	
land, management, and profit					
=====					
OWNERSHIP COST					
Description (Depreciation, Taxes, and Insurance)				Cost	
Machinery and Equipment				83.42	
Livestock				20.18	
Total OWNERSHIP Costs				103.60	
=====					
Residual returns to labor, land, management, and profit				108.42	
=====					
LABOR COST					
Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	6.157	Hr.	5.500	33.86	
Other	14.000	Hr.	4.000	56.00	
Total LABOR Costs				89.87	
=====					
Residual returns to land, management, and profit				18.55	
=====					
LAND COST					
Description	Input Use	Unit	Rate of Return	Cost	
LAND RENT					
Interest - IT Borrowed	160.000	Dol.	0.100	16.00	
Total LAND Costs				16.00	
=====					
Residual returns to management and profit				2.55	
=====					
-WARNING- No Management Cost Specified					
=====					
Residual returns to profit				2.55	
=====					
Total Projected Cost of Production				690.45	
=====					

Feeder Pig Production
Northeast Texas District (5)
1989 Projected Costs and Returns per Sow

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
FEEDER PIGS	18.00Hd	55.000	1b.	0.7000	693.00
				=====	=====
Total GROSS Income				693.00	=====
VARIABLE COST Description				Total	
=====				=====	
BOAR FEED				8.14	=====
BOAR PEN				0.71	=====
FARROWING HOUSE				1.93	=====
FEED STORAGE				5.35	=====
FEEDER	HOG SOW			1.08	=====
FENCE	HOG			3.07	=====
Interest - OC Borrowed				0.78	=====
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			1.05	=====
SOW FEED	GESTAT.			53.55	=====
SOW FEED	LACTAT.			135.52	=====
TRAILER	16 FT			1.13	=====
VET. MEDICINE	FDR.PIGS			4.11	=====
WATER SYSTEM				1.92	=====
WATERERS	HOG			0.24	=====
				=====	=====
Total VARIABLE COST				487.68	=====
Break-Even Price, Total Variable Cost \$ 0.49 per lb. of FEEDER PIGS					
GROSS INCOME minus VARIABLE COST				205.32	=====
FIXED COST Description	Unit		Total		
=====	=====		=====		
Machinery and Equipment	Acre		147.62	=====	
Livestock			39.14	=====	
Land	Acre		16.00	=====	
			=====		
Total FIXED Cost			202.76	=====	
Break-Even Price, Total Cost \$ 0.69 per lb. of FEEDER PIGS					
Total of ALL Cost				690.45	=====
NET PROJECTED RETURNS				2.55	=====

MARKET HOG PRODUCTION Northeast Texas District (5) 1989 Projected Costs and Returns per Head					Your Estimate
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	
MARKET HOGS	0.98Hd	2.350 cwt.	46.0000	105.94	
Total GROSS Income				105.94	
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
FEEDER PIGS	55.000	lb.	0.700	38.50	
FINISHING RATIONHOGS	7.200	cwt.	10.500	75.60	
MARKETING MKT.HOGS	0.980	head	2.500	2.45	
MISCELLANEDUS 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				134.49	
Residual returns to capital, ownership labor, land, management, and profit				-28.56	
CAPITAL INVESTMENT Description					
	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	194.184	Dol.	0.100	19.42	
Interest - OC Borrowed	89.809	Dol.	0.120	10.78	
Total CAPITAL INVESTMENT Costs				30.20	
Residual returns to ownership, labor, land, management, and profit				-58.75	
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				-93.36	
LABOR COST Description					
	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	8.136	Hr.	4.040	32.87	
Other	0.600	Hr.	4.000	2.40	
Total LABOR Costs				35.27	
Residual returns to land, management, and profit				-128.63	
LAND COST Description					
	Input Use	Unit	Rate of Return	Cost	
LAND RENT					
Interest - IT Borrowed	1.280	Dol.	0.100	0.13	
Total LAND Costs				0.13	
Residual returns to management and profit				-128.75	
-WARNING- No Management Cost Specified					
Residual returns to profit				-128.75	
Total Projected Cost of Production				234.69	

Market Hog Production
Northeast Texas District (5)
1989 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
MARKET HOGS	0.98Hd	2.350 cwt.	46.0000	105.94	_____
				=====	_____
Total GROSS Income				105.94	_____
VARIABLE COST Description				Total	
=====				=====	
FEED STORAGE				0.02	_____
FEEDER MKT HOG				0.01	_____
FEEDER PIGS				38.50	_____
FEEDING SLAB				0.03	_____
FENCE HOG				0.34	_____
FINISHING RATIONHOGS				75.60	_____
Interest - OC Borrowed				10.78	_____
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				1.28	_____
WATERERS HOG				0.01	_____
				=====	_____
Total VARIABLE COST				180.54	_____
Break-Even Price, Total Variable Cost \$ 78.38 per cwt. of MARKET HOGS					
GROSS INCOME minus VARIABLE COST				-74.60	_____
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery and Equipment		Acre		54.03	_____
Land		Acre		0.13	_____
				=====	_____
Total FIXED Cost				54.15	_____
Break-Even Price, Total Cost \$ 101.90 per cwt. of MARKET HOGS					
Total of ALL Cost				234.69	_____
NET PROJECTED RETURNS				-128.75	_____

CONTRACT BREEDER PULLET PRODUCTION

Northeast Texas District (5)

1989 Projected Costs and Returns per 16,000 Bird Blackout House
Based on a 4 House Unit with 2.0 Batches per Year

=====					Your Estimate
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	
HEAT ALLOWANCE	200.000	\$	1.0000	200.00	_____
LITTER	33.000	ton	15.0000	495.00	_____
PRODUCTION BONUS	10.000	mths	240.0000	2400.00	_____
PULLETS	42.000	wks.	560.0000	23520.00	_____
				=====	
Total GROSS Income				26615.00	_____
=====					
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
ELECTRICITY	16500.000	kwh	0.070	1155.00	_____
INSURANCE POULTRY	1.000	each	550.000	550.00	_____
LP GAS	3500.000	gal.	1.000	3500.00	_____
SHAVINGS	6.000	load	120.000	720.00	_____
SUPPLIES PULLETS	1.000	each	3000.000	3000.00	_____
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				10397.25	_____
=====					
Residual returns to capital, ownership labor, land, management, and profit				16217.75	_____
=====					
CAPITAL INVESTMENT Description	Quantity	Unit	Rate of	Cost	
	Invested		Return		
Interest - IT Borrowed	58127.090	Dol.	0.100	5812.71	_____
				=====	
Total CAPITAL INVESTMENT Costs				5812.71	_____
=====					
Residual returns to ownership, labor, land, management, and profit				10405.04	_____
=====					
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost	
Machinery and Equipment				4297.78	_____
				=====	
Total OWNERSHIP Costs				4297.78	_____
=====					
Residual returns to labor, land, management, and profit				6107.26	_____
=====					
LABOR COST Description	Input Use	Unit	Average	Cost	
			Rate		
Machinery and Equipment	307.500	Hr.	4.185	1287.00	_____
Other	242.970	Hr.	4.000	971.88	_____
				=====	
Total LABOR Costs				2258.88	_____
=====					
Residual returns to land, management, and profit				3848.38	_____
=====					
LAND COST Description	Input Use	Unit	Rate of	Cost	
			Return		
LAND RENT POULTRY					
Annual Taxes	1.000	Acre	125.000	125.00	_____
Interest - IT Borrowed	2400.000	Dol.	0.100	240.00	_____
				=====	
Total LAND Costs				365.00	_____
=====					
Residual returns to management and profit				3483.38	_____
=====					
-WARNING- No Management Cost Specified					
=====					
Residual returns to profit				3483.38	_____
=====					
Total Projected Cost of Production				23131.62	_____

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

B-1241(L05)

Contract Breeder Pullet Production
Northeast Texas District (5)
1989 Projected Costs and Returns per 16,000 Bird Blackout House
Based on a 4 House Unit with 2.0 Batches per Year

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
HEAT ALLOWANCE	200.000	\$	1.0000	200.00	_____
LITTER	33.000	ton	15.0000	495.00	_____
PRODUCTION BONUS	10.000	mths	240.0000	2400.00	_____
PULLETS	42.000	wks.	560.0000	23520.00	_____
				=====	_____
Total GROSS Income				26615.00	_____
VARIABLE COST Description				Total	
=====				=====	
CLEANING PULLETS				800.00	_____
ELECTRICITY				1155.00	_____
INSURANCE POULTRY				550.00	_____
LIVESTOCK LABOR				971.88	_____
LP GAS				3500.00	_____
PICKUP TRUCK 3/4 TON				1565.55	_____
PULLET HOUSE				374.50	_____
SHAVINGS				720.00	_____
SUPPLIES PULLETS				3000.00	_____
WATER SYSTEM				19.20	_____
				=====	_____
Total VARIABLE COST				12656.13	_____
Break-Even Price, Total Variable Cost \$ 227.64 per wks. of PULLETS					
GROSS INCOME minus VARIABLE COST				13958.87	_____
FIXED COST Description	Unit		Total		
=====	=====		=====		
Machinery and Equipment	Acre		10110.49	_____	
Land	Acre		365.00	_____	
			=====		
Total FIXED Cost			10475.49	_____	
Break-Even Price, Total Cost \$ 477.06 per wks. of PULLETS					
Total of ALL Cost				23131.62	_____
NET PROJECTED RETURNS				3483.38	_____

CONTRACT BROILERS

Northeast Texas District (5)

1989 Projected Costs and Returns per 15,800 Capacity Broiler House

Based on a 4 House Unit with 5.25 Batches per Year

===== Batches per Year =====					Your
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	Estimate
BROILERS	79.128	thou	155.0000	12264.84	
HEAT ALLOWANCE	640.000	\$	1.0000	640.00	
				=====	
Total GROSS Income				12904.84	
=====					
OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
CLEANING	1.000	each	300.000	300.00	
ELECTRICITY	3983.000	kwh	0.070	278.81	
INSURANCE POULTRY	1.000	each	550.000	550.00	
LP GAS	2564.000	gal.	1.000	2564.00	
SHAVINGS	6.000	load	120.000	720.00	
SUPPLIES POULTRY	1.000	each	1000.000	1000.00	
Fuel				117.60	
Lube				11.76	
Repair				221.15	
				=====	
Total OPERATING INPUT and CUSTOM OPERATION Costs				5763.32	
=====					
Residual returns to capital, ownership labor, land, management, and profit				7141.52	
				=====	
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	50042.360	Dol.	0.100	5004.24	
Interest - OC Borrowed	1046.970	Dol.	0.120	125.64	
				=====	
Total CAPITAL INVESTMENT Costs				5129.87	
=====					
Residual returns to ownership, labor, land, management, and profit				2011.65	
				=====	
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost	
Machinery and Equipment				4185.61	
				=====	
Total OWNERSHIP Costs				4185.61	
=====					
Residual returns to labor, land, management, and profit				-2173.97	
				=====	
LABOR COST Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	128.900	Hr.	4.425	570.35	
Other	360.000	Hr.	4.000	1440.00	
				=====	
Total LABOR Costs				2010.35	
=====					
Residual returns to land, management, and profit				-4184.32	
				=====	
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	2400.000	Dol.	0.100	240.00	
				=====	
Total LAND Costs				365.00	
=====					
Residual returns to management and profit				-4549.32	
				=====	
-WARNING- No Management Cost Specified					
=====					
Residual returns to profit				-4549.32	
				=====	
Total Projected Cost of Production				17454.16	

Contract Broilers
Northeast Texas District (5)
1989 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	155.0000	12264.84	_____
HEAT ALLOWANCE	640.000	\$	1.0000	640.00	_____
Total GROSS Income				12904.84	_____
VARIABLE COST Description =====				Total =====	
BROILER HOUSE				374.50	_____
CLEANING				300.00	_____
ELECTRICITY				278.81	_____
INSURANCE POULTRY				550.00	_____
Interest - OC Borrowed				125.64	_____
LIVESTOCK LABOR				1440.00	_____
LP GAS				2564.00	_____
PICKUP TRUCK 3/4 TON				536.76	_____
SHAVINGS				720.00	_____
SUPPLIES POULTRY				1000.00	_____
WATER SYSTEM				9.60	_____
Total VARIABLE COST				7899.31	_____
<i>Break-Even Price, Total Variable Cost \$ 91.74 per thou of BROILERS</i>					
GROSS INCOME minus VARIABLE COST				5005.53	_____
FIXED COST Description =====		Unit =====		Total =====	
Machinery and Equipment		Acre		9189.85	_____
Land		Acre		365.00	_____
Total FIXED Cost				9554.85	_____
<i>Break-Even Price, Total Cost \$ 212.49 per thou of BROILERS</i>					
Total of ALL Cost				17454.16	_____
NET PROJECTED RETURNS				-4549.32	_____