

**Dairy Production (without Silage)  
 Central Texas (8)  
 2001 Projected Cost and Returns per Head**

					Your Estimate
=====					=====
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	
BREEDING HEIFERS	0.200	head	700.0000	140.00	_____
BULL CALVES DAIRY	0.450	head	40.0000	18.00	_____
CULL COWS DAIRY	0.22Hd 13.000	cwt.	38.5000	110.11	_____
HEIFER CALVES DAIRY	0.030	cwt.	120.0000	3.60	_____
MILK	135.000	cwt.	12.5000	1687.50	_____
				=====	
Total GROSS Income				1959.21	_____
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OPERATING INPUT or CUSTOM OPERATION					
Description	Input Use	Unit	\$ / Unit	Cost	
BREEDING DAIRY	0.333	head	24.500	8.17	_____
GRAIN MIX	22.240	cwt.	7.900	175.70	_____
HAY	37.000	cwt.	3.000	111.00	_____
MGMT. RECORDS	0.333	head	18.000	6.00	_____
MILK REPLACER	13.333	lb.	0.910	12.13	_____
MISCELLANEOUS DAIRY	1.000	head	15.000	15.00	_____
PASTURE DAIRY	0.500	acre	20.000	10.00	_____
SALT	0.240	cwt.	5.300	1.27	_____
SUPPLIES DAIRY	0.333	head	34.750	11.58	_____
UTILITIES	0.333	head	40.000	13.33	_____
VET. MEDICINE DAIRY	0.333	head	30.000	10.00	_____
HAULING MILK	33.750	cwt.	0.720	24.30	_____
Fuel				1.98	_____
Lube				0.20	_____
Repair				0.32	_____
				=====	
Total OPERATING INPUT and CUSTOM OPERATION Costs				400.98	_____
=====					
Residual returns to capital, ownership labor, land, management, and profit				1558.23	_____
=====					
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	33.391	Dol.	0.121	4.04	_____
Interest - OC Borrowed	1.440	Dol.	0.121	0.17	_____
Interest - OC Earned	-642.456	Dol.	0.072	-46.32	_____
				=====	
Total CAPITAL INVESTMENT Costs				-42.11	_____
=====					
Residual returns to ownership, labor, land, management, and profit				1600.33	_____
=====					
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)	Cost				
Machinery and Equipment				5.36	_____
				=====	
Total OWNERSHIP Costs				5.36	_____
=====					
Residual returns to labor, land, management, and profit				1594.97	_____
=====					
LABOR COST Description	Input Use	Unit	Average Rate	Cost	
Machinery and Equipment	0.754	Hr.	5.002	3.77	_____
Other	16.000	Hr.	5.000	80.00	_____
				=====	
Total LABOR Costs				83.77	_____
=====					
Residual returns to land, management, and profit				1511.20	_____
=====					
LAND COST Description	Input Use	Unit	Rate of Return	Cost	
PASTURE RENT DAIRY Annual Lease	0.500	Acre	2.000	1.00	_____
				=====	
Total LAND Costs				1.00	_____
=====					
Residual returns to management and profit				1510.20	_____
=====					
Residual returns to profit				1510.20	_____
=====					
Total Projected Cost of Production				449.01	_____

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GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
BREEDING HEIFERS	0.200	head	700.0000	140.00	_____
BULL CALVES DAIRY	0.450	head	40.0000	18.00	_____
CULL COWS DAIRY	0.22Hd 13.000	cwt.	38.5000	110.11	_____
HEIFER CALVES DAIRY	0.030	cwt.	120.0000	3.60	_____
MILK	135.000	cwt.	12.5000	1687.50	_____
				=====	
Total GROSS Income				1959.21	_____
VARIABLE COST Description				Total	
=====				=====	
BREEDING DAIRY				8.17	_____
GRAIN MIX				175.70	_____
HAULING MILK				24.30	_____
HAY				111.00	_____
Interest - Earned				-46.32	_____
Interest - OC Borrowed				0.17	_____
LIVESTOCK LABOR				80.00	_____
MGMT. RECORDS				6.00	_____
MILK REPLACER				12.13	_____
MISCELLANEOUS DAIRY				15.00	_____
PASTURE DAIRY				10.00	_____
SALT				1.27	_____
SUPPLIES DAIRY				11.58	_____
TRACTOR 40 HP				6.14	_____
UTILITIES				13.33	_____
VET. MEDICINE DAIRY				10.00	_____
WAGON MANURE				0.13	_____
				=====	
Total VARIABLE COST				438.61	_____
GROSS INCOME minus VARIABLE COST				1520.60	_____
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery and Equipment		Acre		9.40	_____
Land		Acre		1.00	_____
				=====	
Total FIXED Cost				10.40	_____
Total of ALL Cost				449.01	_____
NET PROJECTED RETURNS				1510.20	_____