

**Dairy Production (without Silage)**  
**North Texas (4)**  
**2000 Projected Costs and Returns per Head**

					Your Estimate
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PRODUCTION Description	Quantity	Unit	\$ / Unit	Return	
BREEDING HEIFERS	0.200	head	700.0000	140.00	_____
BULL CALVES DAIRY	0.450	head	30.0000	13.50	_____
CULL COWS DAIRY	0.22Hd	13.000	cwt.	42.0000	120.12
HEIFER CALVES DAIRY	0.030	cwt.	100.0000	3.00	_____
MILK	135.000	cwt.	13.5000	1822.50	_____
				=====	
Total GROSS Income				2099.12	_____
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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				1.05	_____
Lube				0.10	_____
Repair				0.32	_____
				=====	
Total OPERATING INPUT and CUSTOM OPERATION Costs				399.96	_____
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Residual returns to capital, ownership labor, land, management, and profit				1699.16	_____
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CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost	
Interest - IT Borrowed	33.387	Dol.	0.090	3.00	_____
Interest - OC Borrowed	1.433	Dol.	0.090	0.13	_____
Interest - OC Earned	-716.202	Dol.	0.045	-32.23	_____
				=====	
Total CAPITAL INVESTMENT Costs				-29.10	_____
=====					
Residual returns to ownership, labor, land, management, and profit				1728.26	_____
=====					
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)				Cost	
Machinery and Equipment				5.53	_____
				=====	
Total OWNERSHIP Costs				5.53	_____
=====					
Residual returns to labor, land, management, and profit				1722.73	_____
=====					
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	_____
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Residual returns to land, management, and profit				1638.96	_____
=====					
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	_____
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Residual returns to management and profit				1637.96	_____
=====					
Residual returns to profit				1637.96	_____
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Total Projected Cost of Production				461.16	_____

Dairy Production (without Silage)  
 North Texas (4)  
 2000 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
BREEDING HEIFERS	0.200	head	700.0000	140.00	_____
BULL CALVES DAIRY	0.450	head	30.0000	13.50	_____
CULL COWS DAIRY	0.22Hd 13.000	cwt.	42.0000	120.12	_____
HEIFER CALVES DAIRY	0.030	cwt.	100.0000	3.00	_____
MILK	135.000	cwt.	13.5000	1822.50	_____
Total GROSS Income				2099.12	_____
VARIABLE COST Description				Total	
BREEDING DAIRY				8.17	_____
GRAIN MIX				175.70	_____
HAULING MILK				24.30	_____
HAY				111.00	_____
Interest - Earned				-32.23	_____
Interest - OC Borrowed				0.13	_____
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				5.11	_____
UTILITIES				13.33	_____
VET. MEDICINE DAIRY				10.00	_____
WAGON MANURE				0.13	_____
Total VARIABLE COST				451.63	_____
GROSS INCOME minus VARIABLE COST				1647.49	_____
FIXED COST Description		Unit		Total	
Machinery and Equipment		Acre		8.53	_____
Land		Acre		1.00	_____
Total FIXED Cost				9.53	_____
Total of ALL Cost				461.16	_____
NET PROJECTED RETURNS				1637.96	_____