

2010 Dairy Cost Study - Business Analysis
Dairy Enterprise Costs and Returns - Alberta Total

	----- 2010 -----		---- Average 2008-2010 ----	
	\$/Cow	\$/HI Sold	\$ / Cow	\$/HI Sold
Income:				
Milk Sales	\$6,775.96	\$76.46	\$6,659.43	\$74.82
Pool Adjustments / Levies (+/-)	65.40	0.74	40.33	0.45
Miscellaneous Receipts	57.35	0.65	50.86	0.57
Net Cattle Sales (+/-)	159.01	1.79	126.48	1.42
Net Inventory Change	82.59	0.93	69.85	0.78
Gross Income	\$7,140.30	\$80.57	\$6,946.95	\$78.05
Expenses:				
Grain	\$271.56	\$3.06	\$301.80	\$3.39
Complete Feed	732.62	8.27	756.88	8.50
Supplement	283.73	3.20	322.57	3.62
Minerals & Vitamins	46.75	0.53	36.82	0.41
Roughage	864.19	9.75	834.53	9.38
Processing Costs	19.42	0.22	15.80	0.18
Total Feed Costs	\$2,218.28	\$25.03	\$2,268.40	\$25.49
Bedding & Supplies	223.15	2.52	209.69	2.36
Breeding	83.81	0.95	78.92	0.89
Vet. & Medicine	155.65	1.76	146.56	1.65
Milk Hauling	231.91	2.62	223.64	2.51
Producer's Fees	157.72	1.78	163.82	1.84
Utilities	135.83	1.53	133.91	1.50
Fuel, Oil, Lube	97.00	1.09	92.33	1.04
Bldg. & Mach. Repairs	229.93	2.59	212.89	2.39
Miscellaneous	285.14	3.22	267.81	3.01
Total Other Costs	\$1,600.15	\$18.06	\$1,529.58	\$17.19
Hired Labour	335.18	3.78	306.41	3.44
Family Labour	689.02	7.77	667.88	7.50
Total Labour Costs	\$1,024.20	\$11.56	\$974.29	\$10.95
Total Operating Costs	\$4,842.63	\$54.64	\$4,772.27	\$53.62
Rent	10.18	0.11	13.84	0.16
Taxes & Insurance	170.78	1.93	133.59	1.50
Depreciation	755.85	8.53	694.76	7.81
Interest (Cap.Debt)	226.45	2.56	230.04	2.58
Total Capital Costs	\$1,163.26	\$13.13	\$1,072.23	\$12.05
Total Production Costs	\$6,005.89	\$67.77	\$5,844.50	\$65.67
Contribution Margin (\$)	\$2,297.68	\$25.93	\$2,174.68	\$24.43
Return to Equity (\$)	\$1,134.42	\$12.80	\$1,102.45	\$12.39
Milk Price		\$77.20		\$75.28
Inventory Adjustment		\$3.37		\$2.86
Return to Equity (%)		13.96%		14.23%
Average Interest Rate (%)		4.66%		5.25%
Investment	\$12,986.58	\$146.54	\$12,165.84	\$136.74
No. of Cows	129.87		131.44	

For a complete copy of The Economics of Milk Production, 2010

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