

2009 Dairy Cost Study - Business Analysis
Dairy Enterprise Costs and Returns - Alberta Total

	----- 2009 -----		---- Average 2007-2009 ----	
	\$/Cow	\$/HI Sold	\$/ Cow	\$/HI Sold
Income:				
Milk Sales	\$6,644.81	\$75.49	\$6,454.58	\$72.57
Pool Adjustments / Levies (+/-)	(29.74)	(0.34)	56.48	0.64
Miscellaneous Receipts	49.96	0.57	36.75	0.41
Net Cattle Sales (+/-)	142.97	1.62	80.05	0.90
Net Inventory Change	17.28	0.20	104.43	1.17
Gross Income	\$6,825.28	\$77.54	\$6,732.30	\$75.69
Expenses:				
Grain	\$292.58	\$3.32	\$316.36	\$3.56
Complete Feed	743.52	8.45	732.62	8.24
Supplement	334.74	3.80	333.98	3.76
Minerals & Vitamins	33.93	0.39	30.03	0.34
Roughage	917.24	10.42	761.71	8.56
Processing Costs	14.62	0.17	13.74	0.15
Total Feed Costs	\$2,336.64	\$26.54	\$2,188.43	\$24.61
Bedding & Supplies	203.43	2.31	203.50	2.29
Breeding	73.83	0.84	76.61	0.86
Vet. & Medicine	137.11	1.56	142.28	1.60
Milk Hauling	221.18	2.51	216.59	2.44
Producer's Fees	157.97	1.79	163.88	1.84
Utilities	130.25	1.48	132.56	1.49
Fuel, Oil, Lube	77.88	0.88	89.23	1.00
Bldg. & Mach. Repairs	202.82	2.30	194.76	2.19
Miscellaneous	257.15	2.92	254.35	2.86
Total Other Costs	\$1,461.61	\$16.60	\$1,473.75	\$16.57
Hired Labour	306.50	3.48	287.44	3.23
Family Labour	676.38	7.68	660.20	7.42
Total Labour Costs	\$982.88	\$11.17	\$947.63	\$10.65
Total Operating Costs	\$4,781.13	\$54.31	\$4,609.82	\$51.83
Rent	13.21	0.15	16.72	0.19
Taxes & Insurance	126.80	1.44	111.38	1.25
Depreciation	680.00	7.72	658.82	7.41
Interest (Cap.Debt)	246.51	2.80	224.28	2.52
Total Capital Costs	\$1,066.52	\$12.12	\$1,011.20	\$11.37
Total Production Costs	\$5,847.66	\$66.43	\$5,621.02	\$63.20
Contribution Margin (\$)	\$2,044.15	\$23.22	\$2,122.47	\$23.86
Return to Equity (\$)	\$977.63	\$11.11	\$1,111.27	\$12.49
Milk Price		\$75.15		\$73.21
Inventory Adjustment		\$2.39		\$2.56
Return to Equity (%)		13.43%		14.43%
Average Interest Rate (%)		5.37%		5.64%
Investment	\$11,866.13	\$134.80	\$11,682.53	\$131.35
No. of Cows	132.35		126.55	

For a complete copy of The Economics of Milk Production, 2009

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