

**2015 Dairy Cost Study - Business Analysis
Dairy Enterprise Costs and Returns - Alberta Total**

	----- 2015 -----		--- Average 2013-2015 ---	
	\$/Cow	\$/HI Sold	\$/ Cow	\$/HI Sold
Income:				
Milk Sales	\$7,389.81	\$80.36	\$7,201.25	\$81.37
Pool Adjustments / Levies (+/-)	22.96	0.25	38.05	0.43
Miscellaneous Receipts	39.03	0.42	39.83	0.45
Net Cattle Sales (+/-)	616.21	6.70	450.64	5.09
Net Inventory Change	127.16	1.38	109.02	1.23
Gross Income	\$8,195.17	\$89.12	\$7,838.79	\$88.57
Expenses:				
Grain	\$407.90	\$4.44	\$399.88	\$4.52
Complete Feed	1,002.94	10.91	1016.11	11.48
Supplement	423.72	4.61	370.24	4.18
Minerals & Vitamins	70.06	0.76	70.98	0.80
Roughage	1,273.43	13.85	1058.83	11.96
Processing Costs	20.54	0.22	18.70	0.21
Total Feed Costs	\$3,198.60	\$34.78	\$2,934.75	\$33.16
Bedding & Supplies	268.03	2.91	249.74	2.82
Breeding	89.91	0.98	86.85	0.98
Vet. & Medicine	166.97	1.82	161.30	1.82
Milk Hauling	309.14	3.36	278.28	3.14
Producer's Fees	197.96	2.15	186.11	2.10
Utilities	151.12	1.64	154.96	1.75
Fuel, Oil, Lube	115.17	1.25	129.85	1.47
Bldg. & Mach. Repairs	230.21	2.50	208.98	2.36
Miscellaneous	282.82	3.08	278.09	3.14
Total Other Costs	\$1,811.32	\$19.70	\$1,734.16	\$19.59
Hired Labour	295.80	3.22	298.03	3.37
Family Labour	806.58	8.77	827.21	9.35
Total Labour Costs	\$1,102.39	\$11.99	\$1,125.23	\$12.71
Total Operating Costs	\$6,112.31	\$66.47	\$5,794.14	\$65.47
Rent	26.55	0.29	19.25	0.22
Taxes & Insurance	152.91	1.66	144.33	1.63
Depreciation	793.63	8.63	786.11	8.88
Interest (Cap.Debt)	144.59	1.57	155.47	1.76
Total Capital Costs	\$1,117.68	\$12.15	\$1,105.16	\$12.49
Total Production Costs	\$7,229.98	\$78.63	\$6,899.30	\$77.95
Contribution Margin (\$)	\$2,082.87	\$22.65	\$2,044.65	\$23.10
Return to Equity (\$)	\$965.19	\$10.50	\$939.49	\$10.62
Milk Price		\$80.61		\$81.80
Inventory Adjustment		\$8.51		\$6.99
Return to Equity (%)		8.36%		8.52%
Average Interest Rate (%)		3.78%		4.11%
Investment	\$15,380.08	\$167.26	\$14,779.86	\$167.09
No. of Cows	146.71		140.54	

For a complete copy of The Economics of Milk Production, 2015

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Report also found at: [http://www1.agric.gov.ab.ca/\\$department/deptdocs.nsf/all/econ14116](http://www1.agric.gov.ab.ca/$department/deptdocs.nsf/all/econ14116)