**California Cost Comparison Summary** 

California Cos					
	North	North	South	Southern	State
All costs: per cow, per month, unless noted	Coast	Valley	Valley	California	Average /1
Number of Herds	18	85	65	10	177
Feed Costs					
a. Dry Roughage	\$45.56	\$29.90	\$32.33	\$40.42	\$32.60
b. Wet Feed & Wet Roughage	\$8.89	\$24.20	\$22.19	\$14.06	\$21.76
c. Concentrates	\$59.27	\$60.27	\$59.33	\$56.82	\$59.42
d. Minerals & Supplements	\$2.54	\$7.82	\$6.09	\$5.33	\$6.54
e. Pasture	\$14.44	\$0.29	\$0.00	\$0.00	\$0.50
Total Feed Costs	\$130.70	\$122.48	\$119.94	\$116.62	\$120.83
Total Feed Costs (\$/cwt.)	\$8.56	\$6.93	\$6.75	\$6.58	\$6.84
Total Feed Costs (% of total Cost)	56.5%	54.6%	53.8%	53.1%	54.1%
Total Hired Labor	\$28.57	\$29.07	\$25.39	\$26.63	\$26.93
Total Hired Labor Costs (\$/cwt.)	\$1.87	\$1.64	\$1.43	\$1.50	\$1.53
Total Labor Costs (%of total cost)	12.3%	13.0%	11.4%	12.1%	12.1%
Herd Replacement	\$29.78	\$33.59	\$36.02	\$35.74	\$34.94
Total Replacement Costs (\$/cwt.)	\$1.95	\$1.90	\$2.03	\$2.02	\$1.98
Total Replacement Costs (%of total cost)	12.9%	15.0%	16.2%	16.3%	15.7%
Operating Costs					
a. Utilities	\$6.49	\$5.37	\$4.78	\$5.32	\$5.09
b. Supplies	\$9.55	\$8.42	\$8.50	\$8.75	\$8.52
c. Veterinary & Medicine	\$5.29	\$8.37	\$7.50	\$4.93	\$7.50
d. Outside Services	\$2.42	\$3.57	\$3.29	\$3.11	\$3.35
e. Repairs & Maintenance	\$6.07	\$5.51	\$5.67	\$5.07	\$5.56
f. Miscellaneous	\$1.06	\$1.00	\$1.45	\$1.16	\$1.25
g. Bedding & Manure Haul	\$2.62	\$1.39	\$0.81	\$2.65	\$1.25
h. Fuel & Oil	\$3.45	\$2.51	\$2.62	\$1.55	\$2.50
i. Interest Expense	\$1.23	\$0.95	\$2.51	\$3.46	\$2.00
j. R E Lease Expense	\$2.69	\$0.78	\$3.23	\$5.43	\$2.54
k. Depreciation	\$4.06	\$5.31	\$6.34	\$2.92	\$5.58
I. Taxes & Insurance	\$1.68	\$1.94	\$1.78	\$1.95	\$1.85
Total Operating Costs	\$46.61	\$45.12	\$48.48	\$46.29	\$47.00
Total Operating Costs (\$/cwt.)	\$3.05	\$2.55	\$2.73	\$2.61	\$2.66
Total Operating Costs (%of total costs)	20.1%	20.1%	21.8%	21.1%	21.1%
Milk Marketing Costs					
a. Hauling	\$6.47	\$6.04	\$5.09	\$6.56	\$5.62
b. State Assessments	\$2.43	\$2.39	\$2.31	\$2.37	\$2.35
c. Federal Assessments & Misc. Ded.	\$0.80	\$0.95	\$0.95	\$0.90	\$0.94
Total Milk Marketing Costs	\$9.70	\$9.37	\$8.35	\$9.83	\$8.90
Total Milk Marketing Costs (\$/cwt.)	\$0.64	\$0.53	\$0.47	\$0.55	\$0.50
Total Milk Marketing Costs (% of total costs)	4.2%	4.2%	3.7%	4.5%	
Less: Misc. Income (\$/Cow/Month)	\$13.86	\$15.46	\$15.43	\$15.59	\$15.41
Total Cost (\$/Cow/Month)	\$231.49	\$224.17	\$222.75	\$219.52	\$223.19
Total Cost (\$/cwt)	\$15.16	\$12.68	\$12.54	\$12.39	\$12.64
Return on Investment and Management					
a. Allowance: Return on Investment (\$/cwt.)	\$1.07	\$1.05	\$1.10	\$0.86	\$1.07
b. Allowance: Return on Management (\$/cwt.)	\$0.49	\$0.47	\$0.46	\$0.48	\$0.47
Total Costs and Allowances (\$/cwt)	\$16.72	\$14.20	\$14.10	\$13.73	\$14.18
Milk Production Data					
a. Milk Sold/Total Cow/Month/ (cwt.)	15.27	17.67	17.76	17.72	17.66
b. Lbs Milk Sold/milk cow/day	58.68	67.37	67.47	67.28	67.17
f. Fat Test %	3.87%	3.82%		3.58%	
g. SNF Test %	8.85%	8.87%	8.81%	8.74%	8.83%
Related Data					
I. Avg Number of Cows per Herd	308	786	1,623	1,004	1,058
m. Average Total Investment per Cow	\$2,272	\$2,741	\$2,970	\$2,146	\$2,788
Milk Volume Percentages	2.76%	36.12%	51.44%	9.68%	100.00%

 $_{\mbox{\scriptsize 1/}}$  Weighted average computed based on 2006 milk volume percentages.