## Statewide Cost Comparison Summary

All costs Per Cow/Per Month

| Production Cost Comparison First Quarter 2007 | $\begin{gathered} \hline \text { 1st Quarter } \\ 2006 \\ \text { Average } \end{gathered}$ | North Coast | North Valley | South Valley | Southern California | $\begin{array}{\|c\|} \hline \text { 1st Quarter } \\ 2007 \\ \text { Average } / 1 \end{array}$ | Percent Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | 178 | 16 | 84 | 68 | 7 | 175 |  |
| Feed Costs <br> a. Dry Roughage <br> b. Wet Feed \& Wet Roughage <br> c. Concentrates <br> d. Minerals \& Supplements <br> e. Pasture | $\begin{array}{r} \$ 33.65 \\ \$ 21.75 \\ \$ 58.50 \\ \$ 6.27 \\ \$ 0.00 \\ \hline \end{array}$ | $\begin{array}{r} \$ 54.74 \\ \$ 7.92 \\ \$ 71.20 \\ \$ 1.86 \\ \$ 9.02 \\ \hline \end{array}$ | $\begin{array}{r} \$ 30.78 \\ \$ 26.20 \\ \$ 66.39 \\ \$ 7.91 \\ \$ 0.30 \\ \hline \end{array}$ | $\begin{array}{r} \$ 33.41 \\ \$ 25.93 \\ \$ 67.51 \\ \$ 5.73 \\ \$ 0.00 \\ \hline \end{array}$ | $\begin{array}{r} \$ 44.06 \\ \$ 15.11 \\ \$ 65.85 \\ \$ 6.06 \\ \$ 0.00 \\ \hline \end{array}$ | $\begin{array}{r} \$ 33.97 \\ \$ 24.60 \\ \$ 67.06 \\ \$ 6.44 \\ \$ 0.33 \\ \hline \end{array}$ | $\begin{array}{r} 0.9 \% \\ 13.1 \% \\ 14.6 \% \\ 2.8 \% \end{array}$ |
| Total Feed Costs Total Feed Costs (\$/cwt.) | $\begin{array}{r} \$ 120.16 \\ \hline \$ 6.66 \\ \hline \end{array}$ | $\begin{array}{r} \$ 144.73 \\ \$ 10.23 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 131.58 \\ \$ 7.40 \\ \hline \hline \end{array}$ | $\begin{array}{r} \$ 132.59 \\ \$ 7.24 \\ \hline \end{array}$ | $\begin{array}{r} \$ 131.07 \\ \$ 7.10 \\ \hline \hline \end{array}$ | $\begin{array}{r} \$ 132.40 \\ \$ 7.34 \\ \hline \end{array}$ | $\begin{aligned} & 10.2 \% \\ & 10.3 \% \end{aligned}$ |
| Total Feed Costs (\% of total Cost) | 55.4\% | 58.4\% | 55.5\% | 55.0\% | 53.9\% | 55.2\% |  |
| Total Hired Labor Total Hired Labor Costs (\$/cwt.) | $\begin{array}{r} \hline \$ 27.00 \\ \$ 1.50 \end{array}$ | $\begin{array}{r} \hline \$ 30.49 \\ \$ 2.16 \end{array}$ | $\begin{array}{r} \hline \hline \$ 28.94 \\ \$ 1.63 \end{array}$ | $\begin{array}{r} \hline \$ 25.01 \\ \$ 1.37 \end{array}$ | $\begin{array}{r} \hline \hline \$ 27.61 \\ \$ 1.49 \end{array}$ | $\begin{array}{r} \hline \$ 26.78 \\ \$ 1.49 \end{array}$ | $\begin{aligned} & \hline-0.8 \% \\ & -0.7 \% \end{aligned}$ |
| Total Labor Costs (\%of total cost) | 12.5\% | 12.3\% | 12.2\% | 10.4\% | 11.3\% | 11.2\% |  |
| Herd Replacement <br> Less: Calf Income (\$/Cow/Month) | $\begin{aligned} & \hline \$ 34.46 \\ & \$ 18.44 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \$ 30.64 \\ & \$ 12.18 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \$ 35.30 \\ & \$ 12.14 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \$ 37.20 \\ & \$ 11.96 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \$ 40.41 \\ & \$ 13.18 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \$ 36.65 \\ & \$ 12.14 \\ & \hline \end{aligned}$ | $\begin{array}{r} \hline 6.4 \% \\ -34.2 \% \\ \hline \end{array}$ |
| Total Herd Replacement Total Replacement Costs (\$/cwt.) | $\begin{array}{r} \hline \$ 16.02 \\ \$ 0.89 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 18.45 \\ \$ 1.30 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 23.16 \\ \$ 1.30 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 25.24 \\ \$ 1.38 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 27.23 \\ \$ 1.47 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 24.51 \\ \$ 1.36 \\ \hline \end{array}$ | $\begin{aligned} & 53.0 \% \\ & 53.2 \% \end{aligned}$ |
| Total Replacement Costs (\%of total cost) | 7.4\% | 7.4\% | 9.8\% | 10.5\% | 11.2\% | 10.2\% |  |
| Operating Costs <br> a. Utilities <br> b. Supplies <br> c. Veterinary \& Medicine <br> d. Outside Services <br> e. Repairs \& Maintenance <br> f. Miscellaneous <br> g. Bedding \& Manure Haul <br> h. Fuel \& Oil <br> i. Interest Expense <br> j. R E Lease Expense <br> i. Depreciation <br> j. Taxes \& Insurance | $\begin{aligned} & \$ 4.44 \\ & \$ 8.33 \\ & \$ 7.42 \\ & \$ 3.26 \\ & \$ 5.44 \\ & \$ 1.03 \\ & \$ 1.05 \\ & \$ 2.17 \\ & \$ 1.92 \\ & \$ 2.46 \\ & \$ 5.40 \\ & \$ 1.89 \end{aligned}$ | $\begin{aligned} & \$ 6.82 \\ & \$ 8.28 \\ & \$ 4.54 \\ & \$ 2.92 \\ & \$ 5.00 \\ & \$ 1.10 \\ & \$ 5.27 \\ & \$ 3.28 \\ & \$ 1.08 \\ & \$ 1.43 \\ & \$ 3.91 \\ & \$ 1.56 \end{aligned}$ | $\$ 5.10$ $\$ 8.31$ $\$ 7.91$ $\$ 3.54$ $\$ 4.97$ $\$ 1.25$ $\$ 0.77$ $\$ 2.38$ $\$ 1.08$ $\$ 1.38$ $\$ 5.33$ $\$ 1.78$ | $\begin{aligned} & \$ 4.11 \\ & \$ 8.46 \\ & \$ 7.00 \\ & \$ 3.08 \\ & \$ 5.80 \\ & \$ 2.01 \\ & \$ 0.58 \\ & \$ 2.92 \\ & \$ 3.59 \\ & \$ 3.40 \\ & \$ 6.82 \\ & \$ 1.65 \end{aligned}$ | $\begin{aligned} & \$ 4.85 \\ & \$ 7.73 \\ & \$ 4.16 \\ & \$ 2.81 \\ & \$ 5.21 \\ & \$ 2.18 \\ & \$ 2.92 \\ & \$ 1.38 \\ & \$ 4.30 \\ & \$ 5.80 \\ & \$ 3.24 \\ & \$ 1.88 \end{aligned}$ | $\begin{aligned} & \$ 4.60 \\ & \$ 8.33 \\ & \$ 7.00 \\ & \$ 3.21 \\ & \$ 5.43 \\ & \$ 1.73 \\ & \$ 0.98 \\ & \$ 2.60 \\ & \$ 2.70 \\ & \$ 2.85 \\ & \$ 5.89 \\ & \$ 1.72 \end{aligned}$ | $\begin{array}{r} 3.6 \% \\ 0.1 \% \\ -5.5 \% \\ -1.5 \% \\ -0.3 \% \\ 68.6 \% \\ -7.4 \% \\ 19.9 \% \\ 40.5 \% \\ 15.7 \% \\ 9.2 \% \\ -9.4 \% \\ \hline \end{array}$ |
| Total Operating Costs <br> Total Operating Costs (\$/cwt.) | $\begin{array}{r} \$ 44.80 \\ \$ 2.48 \\ \hline \end{array}$ | $\begin{array}{r} \$ 45.20 \\ \$ 3.19 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 43.79 \\ \$ 2.46 \\ \hline \end{array}$ | $\begin{array}{r} \$ 49.40 \\ \$ 2.70 \end{array}$ | $\begin{array}{r} \hline \$ 46.45 \\ \$ 2.52 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 47.04 \\ \$ 2.61 \\ \hline \end{array}$ | $\begin{aligned} & \hline 5.0 \% \\ & 5.1 \% \\ & \hline \end{aligned}$ |
| Total Operating Costs (\%of total costs) | 20.7\% | 18.2\% | 18.5\% | 20.5\% | 19.1\% | 19.6\% | -5.1\% |
| Milk Marketing Costs <br> a. Hauling <br> b. State Assessments <br> c. Federal Assessments \& Misc. Ded. | $\begin{aligned} & \$ 5.55 \\ & \$ 2.34 \\ & \$ 0.97 \end{aligned}$ | \$5.96 $\$ 2.30$ \$0.72 | $\begin{aligned} & \$ 6.06 \\ & \$ 2.39 \\ & \$ 0.95 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 5.37 \\ & \$ 2.41 \\ & \$ 0.97 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 7.43 \\ & \$ 2.49 \\ & \$ 0.97 \end{aligned}$ | $\begin{aligned} & \$ 5.81 \\ & \$ 2.41 \\ & \$ 0.96 \\ & \hline \end{aligned}$ | $\begin{array}{r}4.7 \% \\ 2.9 \% \\ -1.6 \% \\ \hline\end{array}$ |
| Total Milk Marketing Costs Total Milk Marketing Costs (\$/cwt.) | $\begin{aligned} & \$ 8.86 \\ & \$ 0.49 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 8.98 \\ & \$ 0.63 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 9.40 \\ & \$ 0.53 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 8.75 \\ & \$ 0.48 \end{aligned}$ | $\begin{array}{r} \hline \$ 10.88 \\ \$ 0.59 \\ \hline \end{array}$ | $\begin{aligned} & \$ 9.18 \\ & \$ 0.51 \end{aligned}$ | $\begin{aligned} & \hline 3.5 \% \\ & 3.7 \% \\ & \hline \end{aligned}$ |
| Total Milk Marketing Costs (\% of total costs) | 4.1\% | 3.6\% | 4.0\% | 3.6\% | 4.5\% | 3.8\% |  |
| Total Cost (\$/Cow/Month) | \$216.85 | \$247.86 | \$236.87 | \$240.99 | \$243.25 | \$239.91 | 10.6\% |
| Total Cost (\$/cwt) | \$12.01 | \$17.52 | \$13.33 | \$13.16 | \$13.17 | \$13.31 | 10.8\% |
| Return on Investment and Management <br> a. Allowance: Return on Investment (\$/cwt.) <br> b. Allowance: Return on Management (\$/cwt.) | $\begin{aligned} & \$ 1.02 \\ & \$ 0.49 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 1.18 \\ & \$ 0.57 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 0.98 \\ & \$ 0.55 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 1.06 \\ & \$ 0.54 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 0.82 \\ & \$ 0.56 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 1.01 \\ & \$ 0.55 \\ & \hline \end{aligned}$ | $\begin{gathered} -0.7 \% \\ 11.4 \% \\ \hline \end{gathered}$ |
| Total Costs and Allowances (\$/cwt) | \$13.52 | \$19.27 | \$14.86 | \$14.76 | \$14.55 | \$14.87 | 9.9\% |
| Milk Production Data <br> a. Milk Sold/Total Cow/Month/ (cwt.) <br> b. Lbs Milk Sold/milk cow/day | $\begin{aligned} & 18.05 \\ & 68.70 \\ & \hline \hline \end{aligned}$ | $\begin{aligned} & 14.15 \\ & 57.54 \\ & \hline \hline \end{aligned}$ | $\begin{aligned} & 17.77 \\ & 67.86 \\ & \hline \hline \end{aligned}$ | $\begin{aligned} & 18.31 \\ & 69.01 \\ & \hline \end{aligned}$ | $\begin{array}{r} 18.47 \\ 69.86 \\ \hline \hline \end{array}$ | 18.03 68.39 | $\begin{gathered} -0.1 \% \\ -0.4 \% \\ \hline \hline \end{gathered}$ |
| Related Data <br> I. Avg Number of Cows per Herd m. Average Total Investment per Cow | $\begin{array}{r} 1,025 \\ \$ 2,752 \\ \hline \end{array}$ | $\begin{array}{r}306 \\ \$ 2,381 \\ \hline\end{array}$ | $\begin{array}{r}818 \\ \$ 2,612 \\ \hline\end{array}$ | $\begin{array}{r} 1,633 \\ \$ 3,048 \\ \hline \end{array}$ | $\begin{array}{r}997 \\ \$ 2,217 \\ \hline\end{array}$ | $\begin{array}{r}1,095 \\ \$ 2,802 \\ \hline\end{array}$ | $6.9 \%$ <br> $1.8 \%$ |
| Milk Volume Percentages |  | 2.51\% | 35.47\% | 53.01\% | 9.01\% | 100.00\% |  |

[^0]
[^0]:    1/ Weighted average computed based on first quarter of 2007 milk volume percentages.

