# California Cost Comparison Summary 

All costs Per Cow/Per Month

| Production Cost Comparison Third Quarter 2006 | North Coast | North Valley | South Valley | Southern California | State <br> Average /1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number of Herds | 17 | 84 | 66 | 10 | 177 |
| Feed Costs <br> a. Dry Roughage <br> b. Wet Feed \& Wet Roughage <br> c. Concentrates <br> d. Minerals \& Supplements <br> e. Pasture | $\begin{array}{r} \$ 36.68 \\ \$ 10.27 \\ \$ 57.78 \\ \$ 2.80 \\ \$ 23.12 \end{array}$ | $\begin{array}{r} \$ 27.80 \\ \$ 23.30 \\ \$ 59.05 \\ \$ 7.77 \\ \$ 0.45 \\ \hline \end{array}$ | $\begin{array}{r} \$ 31.13 \\ \$ 21.10 \\ \$ 55.32 \\ \$ 5.96 \\ \$ 0.00 \\ \hline \end{array}$ | $\begin{array}{r} \$ 39.68 \\ \$ 12.85 \\ \$ 55.62 \\ \$ 5.81 \\ \$ 0.00 \\ \hline \end{array}$ | $\begin{array}{r} \$ 30.88 \\ \$ 20.81 \\ \$ 56.79 \\ \$ 6.52 \\ \$ 0.83 \\ \hline \end{array}$ |
| Total Feed Costs Total Feed Costs (\$/cwt.) | $\begin{array}{r} \$ 130.66 \\ \$ 8.09 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 118.37 \\ \$ 6.74 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 113.50 \\ \$ 6.64 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 113.96 \\ \$ 6.60 \end{array}$ | $\begin{array}{r} \hline \$ 115.83 \\ \hline \$ 6.71 \\ \hline \end{array}$ |
| Total Feed Costs (\% of total Cost) | 55.4\% | 53.6\% | 52.2\% | 52.6\% | 52.8\% |
| Total Hired Labor Total Hired Labor Costs (\$/cwt.) | $\begin{array}{r} \hline \$ 29.11 \\ \$ 1.80 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 29.11 \\ \$ 1.66 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 25.06 \\ \$ 1.47 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 25.68 \\ \$ 1.49 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 26.72 \\ \$ 1.55 \\ \hline \end{array}$ |
| Total Labor Costs (\%of total cost) | 12.3\% | 13.2\% | 11.5\% | 11.8\% | 12.2\% |
| Herd Replacement Total Replacement Costs (\$/cwt.) | $\begin{array}{r} \hline \$ 30.84 \\ \$ 1.91 \end{array}$ | $\begin{array}{r} \hline \$ 33.96 \\ \$ 1.93 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 35.53 \\ \$ 2.08 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 36.70 \\ \$ 2.12 \end{array}$ | $\begin{array}{r} \hline \$ 34.93 \\ \$ 2.02 \\ \hline \end{array}$ |
| Total Replacement Costs (\%of total cost) | 13.1\% | 15.4\% | 16.3\% | 16.9\% | 15.9\% |
| 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> k. Depreciation <br> I. Taxes \& Insurance | $\begin{aligned} & \$ 6.79 \\ & \$ 8.97 \\ & \$ 4.86 \\ & \$ 2.10 \\ & \$ 6.94 \\ & \$ 1.37 \\ & \$ 1.64 \\ & \$ 4.15 \\ & \$ 1.52 \\ & \$ 3.17 \\ & \$ 4.26 \\ & \$ 1.78 \end{aligned}$ | $\begin{aligned} & \$ 5.94 \\ & \$ 8.66 \\ & \$ 8.57 \\ & \$ 3.74 \\ & \$ 5.27 \\ & \$ 1.04 \\ & \$ 1.05 \\ & \$ 2.75 \\ & \$ 0.80 \\ & \$ 0.76 \\ & \$ 5.45 \\ & \$ 1.93 \end{aligned}$ | $\begin{aligned} & \$ 5.99 \\ & \$ 8.79 \\ & \$ 7.51 \\ & \$ 3.32 \\ & \$ 5.99 \\ & \$ 1.91 \\ & \$ 0.77 \\ & \$ 2.84 \\ & \$ 2.51 \\ & \$ 3.45 \\ & \$ 6.52 \\ & \$ 1.71 \end{aligned}$ | $\$ 6.01$ $\$ 9.75$ $\$ 4.38$ $\$ 3.23$ $\$ 4.51$ $\$ 1.50$ $\$ 3.12$ $\$ 1.71$ $\$ 3.63$ $\$ 5.44$ $\$ 2.79$ $\$ 1.90$ | $\begin{aligned} & \$ 5.99 \\ & \$ 8.84 \\ & \$ 7.52 \\ & \$ 3.43 \\ & \$ 5.61 \\ & \$ 1.54 \\ & \$ 1.12 \\ & \$ 2.74 \\ & \$ 1.96 \\ & \$ 2.64 \\ & \$ 5.71 \\ & \$ 1.81 \end{aligned}$ |
| Total Operating Costs <br> Total Operating Costs (\$/cwt.) | $\begin{array}{r} \$ 47.54 \\ \$ 2.94 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 45.97 \\ \$ 2.62 \\ \hline \end{array}$ | $\begin{array}{r} \$ 51.31 \\ \$ 3.00 \\ \hline \end{array}$ | $\begin{array}{r} \$ 47.97 \\ \$ 2.78 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 48.92 \\ \$ 2.84 \\ \hline \hline \end{array}$ |
| Total Operating Costs (\%of total costs) | 20.1\% | 20.8\% | 23.6\% | 22.1\% | 22.3\% |
| Milk Marketing Costs <br> a. Hauling <br> b. State Assessments <br> c. Federal Assessments \& Misc. Ded. | $\begin{aligned} & \$ 6.88 \\ & \$ 2.56 \\ & \$ 0.82 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 6.17 \\ & \$ 2.39 \\ & \$ 0.93 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 4.95 \\ & \$ 2.25 \\ & \$ 0.90 \end{aligned}$ | $\begin{aligned} & \$ 6.35 \\ & \$ 2.34 \\ & \$ 0.86 \\ & \hline \end{aligned}$ | $\$ 5.59$ $\$ 2.32$ $\$ 0.90$ |
| Total Milk Marketing Costs Total Milk Marketing Costs (\$/cwt.) | $\begin{array}{r} \hline \$ 10.27 \\ \$ 0.64 \\ \hline \end{array}$ | $\begin{aligned} & \$ 9.49 \\ & \$ 0.54 \end{aligned}$ | $\begin{aligned} & \$ 8.10 \\ & \$ 0.47 \end{aligned}$ | $\begin{aligned} & \$ 9.55 \\ & \$ 0.55 \end{aligned}$ | $\begin{aligned} & \$ 8.81 \\ & \$ 0.51 \\ & \hline \end{aligned}$ |
| Total Milk Marketing Costs (\% of total costs) | 4.4\% | 4.3\% | 3.7\% | 4.4\% | 4.0\% |
| Less: Misc. Income (\$/Cow/Month) | \$12.37 | \$15.94 | \$15.91 | \$17.01 | \$15.92 |
| Total Cost (\$/Cow/Month) | \$236.05 | \$220.96 | \$217.59 | \$216.86 | \$219.29 |
| Total Cost (\$/cwt) | \$14.62 | \$12.58 | \$12.73 | \$12.56 | \$12.71 |
| Return on Investment and Management <br> a. Allowance: Return on Investment (\$/cwt.) <br> b. Allowance: Return on Management (\$/cwt.) | $\begin{aligned} & \$ 1.04 \\ & \$ 0.48 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 1.08 \\ & \$ 0.44 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 1.16 \\ & \$ 0.44 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 0.89 \\ & \$ 0.45 \\ & \hline \end{aligned}$ | $\$ 1.11$ <br> $\$ 0.44$ |
| Total Costs and Allowances (\$/cwt) | \$16.14 | \$14.10 | \$14.33 | \$13.90 | \$14.26 |
| Milk Production Data <br> a. Milk Sold/Total Cow/Month/ (cwt.) <br> b. Lbs Milk Sold/milk cow/day <br> f. Fat Test \% <br> g. SNF Test \% | $\begin{array}{r} 16.14 \\ 61.65 \\ 3.83 \% \\ 8.79 \% \\ \hline \end{array}$ | $\begin{array}{r} 17.56 \\ 67.52 \\ 3.74 \% \\ 8.79 \% \\ \hline \hline \end{array}$ | $\begin{array}{r} 17.09 \\ 66.28 \\ 3.60 \% \\ 8.74 \% \\ \hline \end{array}$ | $\begin{array}{r} 17.27 \\ 66.46 \\ 3.50 \% \\ 8.66 \% \\ \hline \end{array}$ | $\begin{array}{r} 17.26 \\ 66.62 \\ 3.65 \% \\ 8.75 \% \\ \hline \hline \end{array}$ |
| Related Data I. Avg Number of Cows per Herd m. Average Total Investment per Cow | $\begin{array}{r}307 \\ \$ 2,308 \\ \hline\end{array}$ | $\begin{array}{r}789 \\ \$ 2,776 \\ \hline\end{array}$ | $\begin{array}{r}1,638 \\ \$ 2,977 \\ \hline\end{array}$ | $\begin{array}{r} 1,019 \\ \$ 2,146 \\ \hline \end{array}$ | $\begin{array}{r} 1,072 \\ \$ 2,805 \\ \hline \end{array}$ |
| Milk Volume Percentages | 2.89\% | 36.71\% | 50.89\% | 9.51\% | 100.00\% |

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[^0]:    1/ Weighted average computed based on third quarter 2006 milk volume percentages

