## Statewide Cost Comparison Summary

All costs Per Cow/Per Month

| Production Cost Comparison Third Quarter 2010 | $\begin{gathered} \hline \text { 3rd Quarter } \\ 2009 \\ \text { Average /1 } \end{gathered}$ | North Coast | North Valley | South Valley | Southern California | $\begin{array}{\|c\|} \hline \text { 3rd Quarter } \\ 2010 \\ \text { Average } / 1 \end{array}$ | Percent Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2010 | 148 | 14 | 66 | 58 | 8 | 146 |  |
| Feed Costs <br> a. Dry Roughage <br> b. Wet Feed \& Wet Roughage <br> c. Concentrates <br> d. Minerals \& Supplements <br> e. Pasture | $\begin{array}{r} \$ 35.18 \\ \$ 30.07 \\ \$ 69.35 \\ \$ 6.69 \\ \$ 1.31 \end{array}$ | $\begin{array}{r} \$ 39.41 \\ \$ 4.13 \\ \$ 62.73 \\ \$ 1.77 \\ \$ 27.44 \\ \hline \end{array}$ | $\begin{array}{r} \$ 28.02 \\ \$ 29.38 \\ \$ 73.72 \\ \$ 9.14 \\ \$ 1.48 \end{array}$ | $\begin{array}{r} \$ 32.68 \\ \$ 26.02 \\ \$ 76.09 \\ \$ 7.43 \\ \$ 0.00 \\ \hline \end{array}$ | $\begin{array}{r} \$ 45.27 \\ \$ 19.64 \\ \$ 60.11 \\ \$ 4.16 \\ \$ 0.00 \\ \hline \end{array}$ | $\begin{array}{r} \$ 32.17 \\ \$ 26.17 \\ \$ 73.76 \\ \$ 7.64 \\ \$ 1.18 \end{array}$ | $\begin{array}{r} -8.6 \% \\ -12.9 \% \\ 6.4 \% \\ 14.1 \% \\ -9.8 \% \\ \hline \end{array}$ |
| Total Feed Costs Total Feed Costs (\$/cwt.) | $\begin{array}{r} \hline \$ 142.60 \\ \$ 8.26 \\ \hline \end{array}$ | $\begin{array}{r} \$ 135.48 \\ \$ 9.59 \\ \hline \end{array}$ | $\begin{array}{r} \$ 141.74 \\ \$ 7.72 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 142.21 \\ \$ 7.81 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 129.19 \\ \$ 7.18 \\ \hline \end{array}$ | $\begin{array}{r} \$ 140.92 \\ \$ 7.78 \\ \hline \end{array}$ | $\begin{aligned} & -1.2 \% \\ & -5.8 \% \\ & \hline \end{aligned}$ |
| Total Feed Costs (\% of total Cost) | 56.5\% | 57.3\% | 56.1\% | 57.5\% | 56.3\% | 57.0\% |  |
| Total Hired Labor Total Hired Labor Costs (\$/cwt.) | $\begin{array}{r} \hline \hline \$ 27.88 \\ \$ 1.62 \\ \hline \end{array}$ | $\begin{array}{r\|} \hline \hline \$ 32.96 \\ \$ 2.33 \\ \hline \end{array}$ | $\begin{array}{r} \hline \hline \$ 29.48 \\ \$ 1.61 \\ \hline \end{array}$ | $\begin{array}{r} \hline \hline \$ 26.11 \\ \$ 1.43 \\ \hline \end{array}$ | $\begin{array}{r\|} \hline \hline \$ 28.32 \\ \$ 1.57 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 27.60 \\ \$ 1.53 \\ \hline \end{array}$ | $\begin{gathered} \hline-1.0 \% \\ -5.6 \% \\ \hline \end{gathered}$ |
| Total Labor Costs (\%of total cost) | 11.0\% | 13.9\% | 11.7\% | 10.6\% | 12.3\% | 11.2\% |  |
| Herd Replacement <br> Less: Calf Income (\$/Cow/Month) | $\begin{array}{r} \hline \hline \$ 29.67 \\ \$ 6.55 \\ \hline \end{array}$ | $\begin{array}{r\|} \hline \hline \$ 19.45 \\ \$ 6.95 \\ \hline \end{array}$ | $\begin{array}{r} \hline \hline \$ 23.81 \\ \$ 5.89 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 25.00 \\ \$ 7.15 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 20.37 \\ \$ 5.77 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 24.11 \\ \$ 6.61 \\ \hline \end{array}$ | $\begin{array}{r\|} \hline-18.7 \% \\ 0.9 \% \\ \hline \end{array}$ |
| Total Herd Replacement Total Replacement Costs (\$/cwt.) | $\begin{array}{r} \hline \$ 23.12 \\ \$ 1.34 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 12.50 \\ \$ 0.88 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 17.93 \\ \$ 0.98 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 17.85 \\ \$ 0.98 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 14.60 \\ \$ 0.81 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 17.51 \\ \$ 0.96 \\ \hline \end{array}$ | $\begin{aligned} & \hline-24.3 \% \\ & -28.0 \% \\ & \hline \end{aligned}$ |
| Total Replacement Costs (\%of total cost) | 11.8\% | 5.3\% | 7.1\% | 7.2\% | 6.4\% | 7.1\% |  |
| Operating Costs |  |  |  |  |  |  |  |
| a. Utilities | \$5.96 | \$8.52 | \$6.09 | \$6.20 | \$6.27 | \$6.23 | 4.4\% |
| b. Supplies | \$9.39 | \$10.39 | \$9.73 | \$8.91 | \$7.55 | \$9.13 | -2.7\% |
| c. Veterinary \& Medicine | \$6.00 | \$3.85 | \$7.25 | \$6.56 | \$5.36 | \$6.64 | 10.7\% |
| d. Outside Services | \$3.58 | \$1.66 | \$4.22 | \$3.67 | \$3.64 | \$3.81 | 6.4\% |
| e. Repairs \& Maintenance | \$5.56 | \$6.21 | \$7.20 | \$5.51 | \$4.67 | \$6.05 | 8.9\% |
| f. Miscellaneous | \$1.91 | \$1.57 | \$1.63 | \$2.50 | \$1.20 | \$2.08 | 9.2\% |
| g. Bedding \& Manure Haul | \$1.12 | \$2.14 | \$0.98 | \$1.17 | \$1.99 | \$1.19 | 5.7\% |
| h. Fuel \& Oil | \$2.55 | \$4.02 | \$2.92 | \$2.85 | \$1.90 | \$2.83 | 10.9\% |
| i. Interest Expense | \$1.68 | \$0.74 | \$1.29 | \$2.07 | \$1.43 | \$1.72 | 2.6\% |
| j. R E Lease Expense | \$3.92 | \$1.29 | \$4.63 | \$4.42 | \$6.93 | \$4.60 | 17.4\% |
| k. Depreciation | \$6.28 | \$4.65 | \$6.05 | \$6.26 | \$3.53 | \$5.95 | -5.3\% |
| I. Taxes \& Insurance | \$1.80 | \$1.70 | \$2.02 | \$1.82 | \$1.80 | \$1.88 | 4.9\% |
| Total Operating Costs | \$49.76 | \$46.75 | \$54.02 | \$51.95 | \$46.27 | \$52.12 | 4.7\% |
| Total Operating Costs (\$/cwt.) | \$2.88 | \$3.31 | \$2.94 | \$2.85 | \$2.57 | \$2.87 | -0.2\% |
| Total Operating Costs (\%of total costs) | 19.7\% | 19.8\% | 21.4\% | 21.0\% | 20.2\% | 21.1\% |  |
| Milk Marketing Costs <br> a. Hauling <br> b. State Assessments <br> c. Federal Assessments \& Misc. Ded. | $\begin{aligned} & \$ 5.78 \\ & \$ 2.33 \\ & \$ 0.92 \end{aligned}$ | $\begin{aligned} & \$ 5.87 \\ & \$ 2.19 \\ & \$ 0.65 \end{aligned}$ | $\begin{aligned} & \$ 6.04 \\ & \$ 2.34 \\ & \$ 0.94 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 5.82 \\ & \$ 2.26 \\ & \$ 0.95 \end{aligned}$ | $\begin{aligned} & \$ 7.73 \\ & \$ 2.28 \\ & \$ 0.95 \end{aligned}$ | $\begin{aligned} & \$ 6.04 \\ & \$ 2.28 \\ & \$ 0.94 \end{aligned}$ | $\begin{array}{r} 4.6 \% \\ -1.8 \% \\ 1.9 \% \\ \hline \end{array}$ |
| Total Milk Marketing Costs | \$9.03 | \$8.72 | \$9.32 | \$9.03 | \$10.97 | \$9.26 | 2.6\% |
| Total Milk Marketing Costs (\$/cwt.) | \$0.52 | \$0.62 | \$0.51 | \$0.50 | \$0.61 | \$0.51 | -2.2\% |
| Total Milk Marketing Costs (\% of total costs) | 3.6\% | 3.7\% | 3.7\% | 3.7\% | 4.8\% | 3.8\% |  |
| Total Cost (\$/Cow/Month) | \$252.38 | \$236.41 | \$252.48 | \$247.15 | \$229.34 | \$247.41 | -2.0\% |
| Total Cost (\$/cwt) | \$14.62 | \$16.73 | \$13.75 | \$13.57 | \$12.74 | \$13.65 | -6.6\% |
| Return on Investment and Management <br> a. Allowance: Return on Investment (\$/cwt.) <br> b. Allowance: Return on Management (\$/cwt.) | $\$ 1.11$ $\$ 0.44$ | \$1.07 $\$ 0.67$ | \$0.83 | $\$ 0.87$ $\$ 0.62$ | \$0.92 | \$0.86 $\$ 0.62$ | $\begin{array}{r} -22.6 \% \\ 40.4 \% \end{array}$ |
| Total Costs and Allowances (\$/cwt) | \$16.17 | \$18.47 | \$15.20 | \$15.06 | \$14.29 | \$15.13 | -6.4\% |
| Milk Production Data <br> a. Milk Sold/Total Cow/Month/ (cwt.) <br> b. Lbs Milk Sold/milk cow/day | $\begin{aligned} & 17.28 \\ & 65.90 \end{aligned}$ | $\begin{aligned} & 14.13 \\ & 53.24 \end{aligned}$ | 18.36 <br> 69.58 | $\begin{aligned} & 18.21 \\ & 69.47 \end{aligned}$ | $\begin{aligned} & 18.00 \\ & 67.78 \end{aligned}$ | $\begin{aligned} & 18.15 \\ & 68.99 \end{aligned}$ | $5.0 \%$ <br> $4.7 \%$ |
| Related Data <br> I. Avg Number of Cows per Herd m. Average Total Investment per Cow | $\begin{array}{r} 1,257 \\ \$ 2,818 \\ \hline \end{array}$ | 296 $\$ 2,439$ | $\begin{array}{r} 1,079 \\ \$ 2,510 \\ \hline \end{array}$ | $\begin{array}{r} 1,768 \\ \$ 2,668 \\ \hline \end{array}$ | $\begin{array}{r} 1,449 \\ \$ 2,859 \\ \hline \end{array}$ | $\begin{array}{r} 1,471 \\ \$ 2,622 \\ \hline \end{array}$ | $\begin{gathered} 17.0 \% \\ -7.0 \% \\ \hline \end{gathered}$ |
| Milk Volume Percentages | 100.00\% | 2.44\% | 34.49\% | 55.69\% | 7.38\% | 100.00\% |  |

