## Statewide Cost Comparison Summary

All costs Per Cow/Per Month

| Production Cost Comparison Second Quarter 2012 | 2nd Quarter 2011 Average /1 | North Coast | North Valley | South Valley | Southern California | 2nd <br> Quarter 2012 Average /1 | Percent Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2012 | 142 | 13 | 63 | 50 | 8 | 134 |  |
| Feed Costs <br> a. Dry Roughage <br> b. Wet Feed \& Wet Roughage <br> c. Concentrates <br> d. Minerals \& Supplements <br> e. Pasture | $\begin{array}{r} \$ 41.75 \\ \$ 35.24 \\ \$ 100.47 \\ \$ 8.28 \\ \$ 1.88 \\ \hline \end{array}$ | $\begin{array}{r} \$ 38.12 \\ \$ 12.17 \\ \$ 93.86 \\ \$ 1.80 \\ \$ 60.98 \end{array}$ | $\begin{array}{r} \$ 44.90 \\ \$ 45.95 \\ \$ 101.73 \\ \$ 11.50 \\ \$ 3.22 \end{array}$ | $\begin{array}{r} \$ 48.34 \\ \$ 42.76 \\ \$ 115.92 \\ \$ 7.91 \\ \$ 0.00 \end{array}$ | $\begin{array}{r} \$ 72.87 \\ \$ 32.76 \\ \$ 102.04 \\ \$ 3.89 \\ \$ 0.00 \\ \hline \end{array}$ | $\begin{array}{r} \$ 48.66 \\ \$ 42.56 \\ \$ 109.23 \\ \$ 8.81 \\ \$ 2.45 \end{array}$ | $\begin{array}{r} 16.5 \% \\ 20.8 \% \\ 8.7 \% \\ 6.3 \% \\ 30.5 \% \end{array}$ |
| Total Feed Costs Total Feed Costs (\$/cwt.) | $\begin{array}{r} \hline \$ 187.62 \\ \$ 9.71 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 206.93 \\ \$ 14.46 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 207.31 \\ \$ 10.67 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 214.92 \\ \$ 10.98 \\ \hline \end{array}$ | $\begin{array}{r} \$ 211.55 \\ \$ 10.60 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 211.71 \\ \$ 10.91 \\ \hline \end{array}$ | $\begin{aligned} & 12.8 \% \\ & \text { 12.3\% } \end{aligned}$ |
| Total Feed Costs (\% of total Cost) | 62.5\% | 65.7\% | 62.8\% | 66.0\% | 66.1\% | 64.8\% |  |
| Total Hired Labor <br> Total Hired Labor Costs (\$/cwt.) | $\begin{array}{r} \hline \$ 28.40 \\ \$ 1.47 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 33.86 \\ \$ 2.37 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 31.62 \\ \$ 1.63 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 26.07 \\ \$ 1.33 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 28.47 \\ \$ 1.43 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 28.45 \\ \$ 1.47 \\ \hline \end{array}$ | $\begin{gathered} \hline 0.2 \% \\ -0.3 \% \\ \hline \end{gathered}$ |
| Total Labor Costs (\%of total cost) | 9.5\% | 10.8\% | 9.6\% | 8.0\% | 8.9\% | 8.7\% |  |
| Total Herd Replacement /2 <br> Total Replacement Costs (\$/cwt.) | $\begin{array}{r} \hline \$ 21.87 \\ \$ 1.13 \end{array}$ | $\begin{array}{r} \hline \$ 17.16 \\ \$ 1.20 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 23.56 \\ \$ 1.21 \end{array}$ | $\begin{array}{r} \hline \$ 23.98 \\ \$ 1.22 \end{array}$ | $\begin{array}{r} \hline \hline \$ 21.26 \\ \$ 1.07 \end{array}$ | $\begin{array}{r} \hline \$ 23.48 \\ \$ 1.21 \\ \hline \end{array}$ | $\begin{aligned} & \hline 7.4 \% \\ & 6.9 \% \\ & \hline \end{aligned}$ |
| Total Replacement Costs (\%of total cost) | 7.3\% | 5.4\% | 7.1\% | 7.4\% | 6.6\% | 7.2\% |  |
| Operating Costs |  |  |  |  |  |  |  |
| a. Utilities | \$5.17 | \$8.54 | \$5.66 | \$4.78 | \$5.37 | \$5.22 | 1.1\% |
| b. Supplies | \$9.60 | \$10.40 | \$11.19 | \$9.71 | \$8.81 | \$10.20 | 6.3\% |
| c. Veterinary \& Medicine | \$6.54 | \$3.21 | \$7.52 | \$6.46 | \$3.73 | \$6.58 | 0.6\% |
| d. Outside Services | \$3.86 | \$1.79 | \$4.25 | \$3.26 | \$3.20 | \$3.59 | -7.0\% |
| e. Repairs \& Maintenance | \$6.94 | \$8.60 | \$7.74 | \$6.30 | \$5.15 | \$6.79 | -2.2\% |
| f. Miscellaneous | \$0.80 | \$2.13 | \$1.38 | \$1.04 | \$0.46 | \$1.14 | 42.4\% |
| g. Bedding \& Manure Haul | \$1.20 | \$1.60 | \$1.01 | \$0.84 | \$2.61 | \$1.05 | -12.9\% |
| h. Fuel \& Oil | \$4.10 | \$5.89 | \$4.42 | \$4.11 | \$2.82 | \$4.17 | 1.7\% |
| i. Interest Expense | \$1.46 | \$0.64 | \$0.76 | \$1.93 | \$1.34 | \$1.43 | -2.1\% |
| j. R E Lease Expense | \$4.48 | \$0.95 | \$5.15 | \$4.75 | \$6.80 | \$4.97 | 10.9\% |
| k. Depreciation | \$5.88 | \$5.19 | \$5.98 | \$5.16 | \$3.21 | \$5.32 | -9.6\% |
| l. Taxes \& Insurance | \$2.12 | \$1.72 | \$2.14 | \$2.35 | \$2.00 | \$2.23 | 5.4\% |
| Total Operating Costs | \$52.14 | \$50.67 | \$57.19 | \$50.67 | \$45.49 | \$52.69 | 1.0\% |
| Total Operating Costs (\$/cwt.) | \$2.70 | \$3.54 | \$2.94 | \$2.59 | \$2.28 | \$2.72 | 0.7\% |
| Total Operating Costs (\%of total costs) | 17.4\% | 16.1\% | 17.3\% | 15.6\% | 14.2\% | 16.1\% |  |
| Milk Marketing Costs <br> a. Hauling <br> b. State Assessments <br> c. Federal Assessments \& Misc. Ded. | $\begin{aligned} & \$ 6.68 \\ & \$ 2.57 \\ & \$ 1.00 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 3.32 \\ & \$ 2.21 \\ & \$ 0.74 \end{aligned}$ | $\$ 7.03$ <br> \$2.46 <br> \$0.98 | $\begin{aligned} & \$ 6.77 \\ & \$ 2.42 \\ & \$ 1.00 \end{aligned}$ | $\begin{aligned} & \$ 9.72 \\ & \$ 2.54 \\ & \$ 1.05 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 7.01 \\ & \$ 2.44 \\ & \$ 0.99 \\ & \hline \end{aligned}$ | $\begin{array}{r} 4.9 \% \\ -5.0 \% \\ -0.7 \% \\ \hline \end{array}$ |
| Total Milk Marketing Costs Total Milk Marketing Costs (\$/cwt.) | $\begin{array}{r} \hline \$ 10.25 \\ \$ 0.53 \\ \hline \end{array}$ | $\begin{aligned} & \$ 6.27 \\ & \$ 0.44 \\ & \hline \end{aligned}$ | $\begin{array}{r} \$ 10.48 \\ \$ 0.54 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 10.19 \\ \$ 0.52 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 13.30 \\ \$ 0.67 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 10.44 \\ \$ 0.54 \\ \hline \end{array}$ | $\begin{aligned} & \hline 1.9 \% \\ & 1.1 \% \\ & \hline \end{aligned}$ |
| Total Milk Marketing Costs (\% of total costs) | 3.4\% | 2.0\% | 3.2\% | 3.1\% | 4.2\% | 3.2\% |  |
| Total Cost (\$/Cow/Month) | \$300.27 | \$314.89 | \$330.15 | \$325.83 | \$320.07 | \$326.77 | 8.8\% |
| Total Cost (\$/cwt) | \$15.55 | \$22.00 | \$16.99 | \$16.64 | \$16.04 | \$16.84 | 8.3\% |
| Return on Investment and Management <br> a. Allowance: Return on Investment (\$/cwt.) <br> b. Allowance: Return on Management (\$/cwt.) | \$0.83 $\$ 0.75$ | \$0.98 | \$0.76 $\$ 0.59$ | \$0.80 | \$0.83 $\$ 0.60$ | \$0.79 $\$ 0.59$ | $\begin{array}{r} -4.8 \% \\ -21.3 \% \end{array}$ |
| Total Costs and Allowances (\$/cwt) | \$17.13 | \$23.60 | \$18.34 | \$18.02 | \$17.47 | \$18.22 | 6.4\% |
| Milk Production Data <br> a. Milk Sold/Total Cow/Month/ (cwt.) <br> b. Lbs Milk Sold/milk cow/day <br> f. Income Over Feed Cost (\$/cwt) | $\begin{aligned} & 19.34 \\ & 73.04 \\ & \$ 8.94 \\ & \hline \end{aligned}$ | $\begin{aligned} & 14.31 \\ & 55.52 \\ & \$ 8.39 \\ & \hline \end{aligned}$ | $\begin{aligned} & 19.43 \\ & 73.22 \\ & \$ 4.96 \\ & \hline \end{aligned}$ | $\begin{aligned} & 19.58 \\ & 73.81 \\ & \$ 3.37 \\ & \hline \end{aligned}$ | $\begin{aligned} & 19.96 \\ & 74.21 \\ & \$ 3.83 \\ & \hline \end{aligned}$ | $\begin{aligned} & 19.44 \\ & 73.24 \\ & \$ 4.09 \\ & \hline \end{aligned}$ | $\begin{array}{r} 0.5 \% \\ 0.3 \% \\ -54.3 \% \\ \hline \end{array}$ |
| Related Data I. Total Cows | 1,336 | 275 | 1,134 | 1,811 | 1,339 | 1,315 | -1.5\% |
| Milk Volume Percentages | 100.00\% | 2.08\% | 36.73\% | 53.88\% | 7.31\% | 100.00\% |  |

1/ Weighted average computed based on Second Quarter of 2012 milk volume percentages.
2/ Change in methodology of calculating replacement cost, 2011 cost adjusted to reflect change

