## Statewide Cost Comparison Summary

All costs Per Cow/Per Month

| Production Cost Comparison Fourth Quarter 2012 | 4th Quarter 2011 Average /1 | North Coast | North Valley | South Valley | Southern California | 4th Quarter 2012 Average /1 | Percent Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2012 | 143 | 13 | 58 | 48 | 7 | 126 |  |
| Feed Costs |  |  |  |  |  |  |  |
| a. Dry Roughage | \$48.89 | \$68.82 | \$44.23 | \$50.30 | \$65.97 | \$49.45 | 1.1\% |
| b. Wet Feed \& Wet Roughage | \$41.53 | \$21.96 | \$52.57 | \$43.95 | \$34.84 | \$46.12 | 11.0\% |
| c. Concentrates | \$101.33 | \$104.07 | \$108.16 | \$122.42 | \$117.49 | \$116.37 | 14.8\% |
| d. Minerals \& Supplements | \$8.98 | \$1.78 | \$10.56 | \$8.53 | \$3.72 | \$8.83 | -1.7\% |
| e. Pasture | \$0.89 | \$20.74 | \$0.74 | \$0.00 | \$0.00 | \$0.70 | -21.3\% |
| Total Feed Costs | \$201.64 | \$217.38 | \$216.26 | \$225.19 | \$222.01 | \$221.47 | 9.8\% |
| Total Feed Costs (\$/cwt.) | \$11.11 | \$16.59 | \$11.72 | \$12.48 | \$11.94 | \$12.24 | 10.1\% |
| Total Feed Costs (\% of total Cost) | 63.7\% | 67.6\% | 64.0\% | 67.1\% | 66.6\% | 66.0\% |  |
| Total Hired Labor | \$28.78 | \$34.48 | \$32.78 | \$25.93 | \$28.85 | \$28.86 | 0.3\% |
| Total Hired Labor Costs (\$/cwt.) | \$1.59 | \$2.63 | \$1.78 | \$1.44 | \$1.55 | \$1.60 | 0.5\% |
| Total Labor Costs (\%of total cost) | 9.1\% | 10.7\% | 9.7\% | 7.7\% | 8.7\% | 8.6\% |  |
| Total Herd Replacement 12 | \$22.34 | \$14.91 | \$22.04 | \$23.45 | \$22.32 | \$22.67 | 1.5\% |
| Total Replacement Costs (\$/cwt.) | \$1.23 | \$1.14 | \$1.19 | \$1.30 | \$1.20 | \$1.25 | 1.8\% |
| Total Replacement Costs (\%of total cost) | 7.1\% | 4.6\% | 6.5\% | 7.0\% | 6.7\% | 6.7\% |  |
| Operating Costs |  |  |  |  |  |  |  |
| a. Utilities | \$5.41 | \$9.27 | \$5.94 | \$4.94 | \$5.21 | \$5.42 | 0.2\% |
| b. Supplies | \$10.32 | \$10.13 | \$10.58 | \$9.87 | \$9.16 | \$10.09 | -2.2\% |
| c. Veterinary \& Medicine | \$6.77 | \$3.63 | \$6.95 | \$7.99 | \$5.63 | \$7.35 | 8.6\% |
| d. Outside Services | \$3.97 | \$1.54 | \$4.28 | \$3.49 | \$3.49 | \$3.74 | -5.6\% |
| e. Repairs \& Maintenance | \$7.07 | \$6.59 | \$7.48 | \$5.01 | \$7.04 | \$6.10 | -13.7\% |
| f. Miscellaneous | \$1.39 | \$1.45 | \$1.81 | \$1.68 | \$0.99 | \$1.68 | 20.2\% |
| g. Bedding \& Manure Haul | \$1.45 | \$2.68 | \$1.39 | \$0.69 | \$2.45 | \$1.11 | -23.7\% |
| h. Fuel \& Oil | \$3.83 | \$5.61 | \$4.13 | \$3.82 | \$3.05 | \$3.92 | 2.3\% |
| i. Interest Expense | \$1.47 | \$0.40 | \$0.94 | \$1.58 | \$1.84 | \$1.33 | -9.6\% |
| j. R E Lease Expense | \$4.63 | \$1.06 | \$5.19 | \$4.98 | \$2.93 | \$4.84 | 4.6\% |
| k. Depreciation | \$5.84 | \$5.13 | \$5.88 | \$5.08 | \$3.81 | \$5.30 | -9.4\% |
| I. Taxes \& Insurance | \$1.99 | \$1.57 | \$2.03 | \$2.16 | \$1.86 | \$2.08 | 4.6\% |
| Total Operating Costs | \$54.15 | \$49.07 | \$56.60 | \$51.28 | \$47.46 | \$52.97 | -2.2\% |
| Total Operating Costs (\$/cwt.) | \$2.98 | \$3.75 | \$3.07 | \$2.84 | \$2.55 | \$2.92 | -1.9\% |
| Total Operating Costs (\%of total costs) | 17.1\% | 15.3\% | 16.8\% | 15.3\% | 14.2\% | 15.8\% |  |
| Milk Marketing Costs |  |  |  |  |  |  |  |
| a. Hauling | \$6.20 | \$2.80 | \$6.54 | \$6.25 | \$9.09 | \$6.48 | 4.4\% |
| b. State Assessments | \$2.43 | \$2.27 | \$2.52 | \$2.40 | \$2.57 | \$2.45 | 0.6\% |
| c. Federal Assessments \& Misc. Ded. | \$0.92 | \$0.57 | \$0.92 | \$0.92 | \$0.96 | \$0.92 | -0.6\% |
| Total Milk Marketing Costs | \$9.56 | \$5.64 | \$9.97 | \$9.57 | \$12.62 | \$9.84 | 3.0\% |
| Total Milk Marketing Costs (\$/cwt.) | \$0.53 | \$0.43 | \$0.54 | \$0.53 | \$0.68 | \$0.54 | 3.1\% |
| Total Milk Marketing Costs (\% of total costs) | 3.0\% | 1.8\% | 3.0\% | 2.9\% | 3.8\% | 2.9\% |  |
| Total Cost (\$/Cow/Month) | \$316.47 | \$321.47 | \$337.65 | \$335.43 | \$333.26 | \$335.82 | 6.1\% |
| Total Cost (\$/cwt) | \$17.43 | \$24.54 | \$18.30 | \$18.58 | \$17.92 | \$18.55 | 6.4\% |
| Return on Investment and Management <br> a. Allowance: Return on Investment (\$/cwt.) <br> b. Allowance: Return on Management (\$/cwt.) | \$0.85 | \$0.96 | $\$ 0.70$ $\$ 0.78$ | \$0.78 | \$0.85 | \$0.75 | $-11.8 \%$ $6.8 \%$ |
| Total Costs and Allowances (\$/cwt) | \$19.01 | \$26.31 | \$19.78 | \$20.13 | \$19.56 | \$20.08 | 5.6\% |
| Milk Production Data |  |  |  |  |  |  |  |
| a. Milk Sold/Total Cow/Month/ (cwt.) | 18.19 | 13.10 | 18.45 | 18.05 | 18.59 | 18.14 | -0.3\% |
| b. Lbs Milk Sold/milk cow/day | 69.26 | 49.93 | 70.30 | 69.19 | 71.63 | 69.37 | 0.2\% |
| f. Income Over Feed Cost (\$/cwt) | \$7.16 | \$10.27 | \$8.74 | \$6.70 | \$7.56 | \$7.59 | 6.0\% |
| Related Data |  |  |  |  |  |  |  |
| I. Total Cows | 1,344 | 270 | 1,192 | 1,894 | 1,288 | 1,338 | -0.4\% |
| m. Average Total Investment per Cow | \$2,408 | \$2,210 | \$2,285 | \$2,265 | \$3,012 | \$2,321 | -3.6\% |
| Milk Volume Percentages | 100.00\% | 2.05\% | 37.47\% | 53.80\% | 6.68\% | 100.00\% |  |

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

