## Statewide Cost Comparison Summary

All costs Per Cow/Per Month

| Production Cost Comparison Second Quarter 2011 | $\begin{array}{\|c\|} \hline \text { 2nd Quarter } \\ 2010 \\ \text { Average } / 1 \end{array}$ | North Coast | North Valley | South Valley | Southern California | $\begin{array}{\|c\|} \hline \text { 2nd Quarter } \\ 2011 \\ \text { Average } / 1 \end{array}$ | Percent Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2011 | 145 | 12 | 65 | 56 | 9 | 142 |  |
| Feed Costs <br> a. Dry Roughage <br> b. Wet Feed \& Wet Roughage <br> c. Concentrates <br> d. Minerals \& Supplements <br> e. Pasture | $\begin{array}{r} \$ 32.18 \\ \$ 25.55 \\ \$ 71.28 \\ \$ 7.59 \\ \$ 1.14 \end{array}$ | $\$ 35.14$ $\$ 6.02$ $\$ 78.41$ $\$ 1.53$ $\$ 49.71$ | $\begin{array}{r} \$ 33.99 \\ \$ 40.58 \\ \$ 95.76 \\ \$ 9.12 \\ \$ 2.19 \end{array}$ | $\begin{array}{r} \$ 43.77 \\ \$ 33.29 \\ \$ 106.40 \\ \$ 8.68 \\ \$ 0.00 \end{array}$ | $\begin{array}{r} \$ 66.89 \\ \$ 32.28 \\ \$ 85.98 \\ \$ 3.20 \\ \$ 0.00 \end{array}$ | $\begin{array}{r} \$ 41.75 \\ \$ 35.24 \\ \$ 100.47 \\ \$ 8.28 \\ \$ 1.88 \end{array}$ | $\begin{array}{r} 29.7 \% \\ 37.9 \% \\ 40.9 \% \\ 9.0 \% \\ 65.5 \% \end{array}$ |
| Total Feed Costs <br> Total Feed Costs (\$/cwt.) | $\begin{array}{r} \$ 137.75 \\ \$ 7.34 \\ \hline \end{array}$ | $\begin{array}{r} \mathbf{\$ 1 7 0 . 8 1} \\ \$ 12.03 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 181.63 \\ \$ 9.41 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 192.14 \\ \$ 9.77 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 188.35 \\ \$ 10.09 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 187.62 \\ \$ 9.71 \\ \hline \end{array}$ | $\begin{aligned} & \hline 36.2 \% \\ & 32.4 \% \end{aligned}$ |
| Total Feed Costs (\% of total Cost) | 56.5\% | 64.2\% | 62.0\% | 64.7\% | 66.9\% | 63.9\% |  |
| Total Hired Labor <br> Total Hired Labor Costs (\$/cwt.) | $\begin{array}{r} \hline \$ 28.06 \\ \$ 1.50 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 31.20 \\ \$ 2.20 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 30.91 \\ \$ 1.60 \end{array}$ | $\begin{array}{r} \hline \$ 26.89 \\ \$ 1.37 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 26.44 \\ \$ 1.42 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 28.40 \\ \$ 1.47 \\ \hline \end{array}$ | $\begin{gathered} \hline 1.2 \% \\ -1.7 \% \\ \hline \end{gathered}$ |
| Total Labor Costs (\%of total cost) | 11.5\% | 11.7\% | 10.6\% | 9.1\% | 9.4\% | 9.7\% |  |
| Total Herd Replacement <br> Total Replacement Costs (\$/cwt.) | $\begin{array}{r} \hline \$ 16.83 \\ \$ 0.90 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 11.04 \\ \$ 0.78 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 14.45 \\ \$ 0.75 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 16.20 \\ \$ 0.82 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 13.82 \\ \$ 0.74 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 15.28 \\ \$ 0.79 \\ \hline \end{array}$ | $\begin{array}{r\|} \hline \hline-9.2 \% \\ -11.8 \% \\ \hline \hline \end{array}$ |
| Total Replacement Costs (\%of total cost) | 6.9\% | 4.1\% | 4.9\% | 5.5\% | 4.9\% | 5.2\% |  |
| Operating Cos |  |  |  |  |  |  |  |
| a. Utilities | \$5.08 | \$6.92 | \$5.70 | \$4.80 | \$4.82 | \$5.17 | 1.7\% |
| b. Supplies | \$9.24 | \$9.86 | \$11.02 | \$8.88 | \$7.90 | \$9.60 | 3.8\% |
| c. Veterinary \& Medicine | \$6.59 | \$3.96 | \$6.84 | \$6.74 | \$4.28 | \$6.54 | -0.9\% |
| d. Outside Services | \$3.70 | \$1.97 | \$4.33 | \$3.67 | \$3.50 | \$3.86 | 4.3\% |
| e. Repairs \& Maintenance | \$6.44 | \$6.07 | \$7.67 | \$6.87 | \$4.16 | \$6.94 | 7.8\% |
| f. Miscellaneous | \$2.15 | \$0.85 | \$0.99 | \$0.71 | \$0.52 | \$0.80 | -62.8\% |
| g. Bedding \& Manure Haul | \$1.16 | \$1.89 | \$0.98 | \$1.22 | \$1.98 | \$1.20 | 3.7\% |
| h. Fuel \& Oil | \$2.86 | \$5.74 | \$4.19 | \$4.14 | \$2.80 | \$4.10 | 43.2\% |
| i. Interest Expense | \$1.74 | \$0.40 | \$1.30 | \$1.60 | \$1.53 | \$1.46 | -16.1\% |
| j. R E Lease Expense | \$4.81 | \$1.16 | \$4.50 | \$4.61 | \$4.42 | \$4.48 | -6.8\% |
| k. Depreciation | \$5.73 | \$4.67 | \$6.00 | \$6.21 | \$3.17 | \$5.88 | 2.6\% |
| I. Taxes \& Insurance | \$1.95 | \$1.70 | \$2.12 | \$2.16 | \$1.87 | \$2.12 | 8.5\% |
| Total Operating Costs | \$51.46 | \$45.19 | \$55.63 | \$51.62 | \$40.96 | \$52.14 | 1.3\% |
| Total Operating Costs (\$/cwt.) | \$2.74 | \$3.18 | \$2.88 | \$2.63 | \$2.19 | \$2.70 | -1.5\% |
| Total Operating Costs (\%of total costs) | 21.1\% | 17.0\% | 19.0\% | 17.4\% | 14.6\% | 17.7\% |  |
| Milk Marketing Costs <br> a. Hauling <br> b. State Assessments <br> c. Federal Assessments \& Misc. Ded. | $\begin{aligned} & \$ 6.20 \\ & \$ 2.37 \\ & \$ 0.98 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 4.76 \\ & \$ 2.31 \\ & \$ 0.75 \end{aligned}$ | $\begin{aligned} & \$ 6.61 \\ & \$ 2.57 \\ & \$ 0.99 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 6.58 \\ & \$ 2.58 \\ & \$ 1.01 \end{aligned}$ | $\begin{aligned} & \$ 8.38 \\ & \$ 2.53 \\ & \$ 0.97 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 6.68 \\ & \$ 2.57 \\ & \$ 1.00 \\ & \hline \end{aligned}$ | $\begin{aligned} & 7.9 \% \\ & 8.4 \% \\ & 2.2 \% \\ & \hline \end{aligned}$ |
| Total Milk Marketing Costs Total Milk Marketing Costs (\$/cwt.) | $\begin{aligned} & \hline \$ 9.54 \\ & \$ 0.51 \\ & \hline \end{aligned}$ | $\begin{aligned} & \$ 7.82 \\ & \$ 0.55 \\ & \hline \end{aligned}$ | $\begin{array}{r} \hline \$ 10.17 \\ \$ 0.53 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 10.18 \\ \$ 0.52 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 11.87 \\ \$ 0.64 \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 10.25 \\ \$ 0.53 \\ \hline \end{array}$ | $\begin{aligned} & \hline 7.4 \% \\ & 4.4 \% \\ & \hline \end{aligned}$ |
| Total Milk Marketing Costs (\% of total costs) | 3.9\% | 2.9\% | 3.5\% | 3.4\% | 4.2\% | 3.5\% |  |
| Total Cost (\$/Cow/Month) | \$243.64 | \$266.06 | \$292.79 | \$297.03 | \$281.44 | \$293.69 | 20.5\% |
| Total Cost (\$/cwt) | \$12.98 | \$18.75 | \$15.16 | \$15.11 | \$15.08 | \$15.21 | 17.2\% |
| Return on Investment and Management <br> a. Allowance: Return on Investment (\$/cwt.) <br> b. Allowance: Return on Management (\$/cwt.) | $\$ 0.90$ $\$ 0.55$ | \$1.13 $\$ 0.79$ | \$0.81 | $\$ 0.82$ $\$ 0.75$ | $\$ 0.92$ $\$ 0.76$ | $\$ 0.83$ $\$ 0.75$ | $\begin{array}{r}-8.1 \% \\ 37.4 \% \\ \hline\end{array}$ |
| Total Costs and Allowances (\$/cwt) | \$14.43 | \$20.67 | \$16.73 | \$16.68 | \$16.76 | \$16.79 | 16.4\% |
| Milk Production Data <br> a. Milk Sold/Total Cow/Month/ (cwt.) <br> b. Lbs Milk Sold/milk cow/day | $\begin{aligned} & 18.81 \\ & 71.07 \\ & \hline \hline \end{aligned}$ | $\begin{array}{r} 14.19 \\ 55.01 \\ \hline \hline \end{array}$ | $\begin{aligned} & 19.31 \\ & 72.92 \\ & \hline \hline \end{aligned}$ | $\begin{aligned} & 19.66 \\ & 74.30 \\ & \hline \hline \end{aligned}$ | $\begin{aligned} & 18.66 \\ & 69.66 \\ & \hline \hline \end{aligned}$ | $\begin{aligned} & 19.34 \\ & 73.04 \\ & \hline \hline \end{aligned}$ | $\begin{aligned} & 2.8 \% \\ & 2.8 \% \\ & \hline \hline \end{aligned}$ |
| Related Data <br> I. Total Cows <br> m. Average Total Investment per Cow | 1,258 $\$ 2,608$ | 285 $\$ 2,315$ | $\begin{array}{r}1,114 \\ \$ 2,344 \\ \hline\end{array}$ | $\begin{array}{r}1,802 \\ \$ 2,502 \\ \hline\end{array}$ | 1,438 $\$ 2,613$ | 1,308 $\$ 2,449$ | $\begin{array}{r}4.0 \% \\ -6.1 \% \\ \hline\end{array}$ |
| Milk Volume Percentages |  | 2.20\% | 35.95\% | 54.57\% | 7.28\% | 100.00\% |  |

