## Statewide Cost Comparison Summary All costs Per Cow/Per Month

| 7(1)  | COSISTE    | 0011/1   | 31 IVIO11CI |                  | 1                |                  |              |
|---|------------|----------|-------------|------------------|------------------|------------------|--------------|
|   | 2nd        |          |             |                  |                  | 2nd              |              |
| <b>Production Cost Comparison</b>             | Quarter    |          |             |                  |                  | Quarter          | _            |
| -   | 2011       | North    | North       | South            | Southern         | 2012             | Percent      |
| Second Quarter 2012                           | Average /1 | Coast    | Valley      | Valley           | California       | Average /1       | Change       |
| 2012  | 142        | 13       | 63          | 50               | 8                | 134              |              |
| Feed Costs                                    |            | 4        | 4           |                  |                  |                  |              |
| a. Dry Roughage                               | \$41.75    | \$38.12  | \$44.90     | \$48.34          | \$72.87          | \$48.66          | 16.5%        |
| b. Wet Feed & Wet Roughage                    | \$35.24    | \$12.17  | \$45.95     | \$42.76          | \$32.76          | \$42.56          | 20.8%        |
| c. Concentrates                               | \$100.47   | \$93.86  | \$101.73    | \$115.92         | \$102.04         | \$109.23         | 8.7%         |
| d. Minerals & Supplements                     | \$8.28     | \$1.80   | \$11.50     | \$7.91           | \$3.89           | \$8.81           | 6.3%         |
| e. Pasture                                    | \$1.88     | \$60.98  | \$3.22      | \$0.00           | \$0.00           | \$2.45           | 30.5%        |
| Total Feed Costs                              | \$187.62   | \$206.93 | \$207.31    | \$214.92         | \$211.55         | \$211.71         | 12.8%        |
| Total Feed Costs (\$/cwt.)                    | \$9.71     | \$14.46  | \$10.67     | \$10.98          | \$10.60          | \$10.91          | 12.3%        |
| Total Feed Costs (% of total Cost)            | 62.5%      | 65.7%    | 62.8%       | 66.0%            | 66.1%            |                  |              |
| Total Hired Labor                             | \$28.40    | \$33.86  | \$31.62     | \$26.07          | \$28.47          | \$28.45          | 0.2%         |
| Total Hired Labor Costs (\$/cwt.)             | \$1.47     | \$2.37   | \$1.63      | \$1.33           | \$1.43           | \$1.47           | -0.3%        |
| Total Labor Costs (%of total cost)            | 9.5%       | 10.8%    | 9.6%        | 8.0%             | 8.9%             | 8.7%             |              |
| Total Herd Replacement /2                     | \$21.87    | \$17.16  | \$23.56     | \$23.98          | \$21.26          | \$23.48          | 7.4%         |
| Total Replacement Costs (\$/cwt.)             | \$1.13     | \$1.20   | \$1.21      | \$1.22           | \$1.07           | \$1.21           | 6.9%         |
| 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%        |
| I. 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                          |            |          |             |                  |                  |                  |              |
| a. Hauling                                    | \$6.68     | \$3.32   | \$7.03      | \$6.77           | \$9.72           | \$7.01           | 4.9%         |
| b. State Assessments                          | \$2.57     | \$2.21   | \$2.46      | \$2.42           | \$2.54           | \$2.44           | -5.0%        |
| c. Federal Assessments & Misc. Ded.           | \$1.00     | \$0.74   | \$0.98      | \$1.00           | \$1.05           | \$0.99           | -0.7%        |
| Total Milk Marketing Costs                    | \$10.25    | \$6.27   | \$10.48     | \$10.19          | \$13.30          | \$10.44          | 1.9%         |
| Total Milk Marketing Costs (\$/cwt.)          | \$0.53     | \$0.44   | \$0.54      | \$0.52           | \$0.67           | \$0.54           | 1.1%         |
| Total Milk Marketing Costs (% of total costs) | 3.4%       | 2.0%     | 3.2%        | 3.1%             | 4.2%             |                  |              |
| 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           | 00.00      | <b>#</b> | 00 -        | <b>#</b> • • • • | <b>*</b> • • • • | <b>*</b> • • • • |              |
| a. Allowance: Return on Investment (\$/cwt.)  | \$0.83     | \$0.98   | \$0.76      | \$0.80           | \$0.83           | \$0.79           | -4.8%        |
| b. Allowance: Return on Management (\$/cwt.)  | \$0.75     | \$0.62   | \$0.59      | \$0.58           | \$0.60           | \$0.59           | -21.3%       |
| Total Costs and Allowances (\$/cwt)           | \$17.13    | \$23.60  | \$18.34     | \$18.02          | \$17.47          | \$18.22          | 6.4%         |
| Milk Production Data                          |            |          |             |                  |                  |                  | <b>.</b> ==- |
| a. Milk Sold/Total Cow/Month/ (cwt.)          | 19.34      | 14.31    | 19.43       | 19.58            | 19.96            | 19.44            | 0.5%         |
| b. Lbs Milk Sold/milk cow/day                 | 73.04      | 55.52    | 73.22       | 73.81            | 74.21            | 73.24            | 0.3%         |
| f. Income Over Feed Cost (\$/cwt)             | \$8.94     | \$8.39   | \$4.96      | \$3.37           | \$3.83           | \$4.09           | -54.3%       |
| 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%          |              |

<sup>1/</sup> Weighted average computed based on Second Quarter of 2012 milk volume percentages.

<sup>2/</sup> Change in methodology of calculating replacement cost, 2011 cost adjusted to reflect change.