

All Herds By Productive Levels – September 30 th 2004

| | Under 17,000 | 17-19,000 | 19-21,000 | 21-23,000 | 23-25,000 | 25,000+ |
|---------------------------------|---------------------|------------------|------------------|------------------|------------------|----------------|
| #Herds | 395 | 340 | 541 | 502 | 294 | 138 |
| Herd Size | 59.7 | 65.2 | 71.4 | 80.4 | 107.0 | 87.4 |
| DIM | 191 | 196 | 193 | 193 | 194 | 194 |
| Milk | 48.0 | 55.5 | 60.8 | 66.1 | 71.0 | 79.4 |
| Milk (All Cows) | 41.2 | 47.1 | 51.6 | 56.0 | 60.9 | 68.3 |
| 150 Standardized | 53.0 | 62.3 | 68.0 | 73.6 | 79.0 | 87.4 |
| % Fat | 3.92 | 3.73 | 3.65 | 3.59 | 3.55 | 3.53 |
| % Protein | 3.09 | 3.02 | 3.00 | 2.99 | 3.00 | 3.00 |
| RHA Milk | 14,581 | 18,127 | 20,015 | 21,979 | 23,892 | 26,697 |
| RHA Fat | 572 | 677 | 731 | 789 | 850 | 943 |
| RHA Protein | 454 | 548 | 602 | 659 | 717 | 801 |
| SCC | 398,000 | 371,000 | 332,000 | 318,000 | 309,000 | 307,000 |
| Age 1st Calving | 26.6 | 26.1 | 25.5 | 25.3 | 25.0 | 24.9 |
| Average Age | 49.9 | 48.8 | 47.0 | 45.7 | 43.8 | 42.8 |
| Summit 1 st | 53 | 62 | 67 | 71 | 75 | 82 |
| Summit 2 nd | 64 | 78 | 85 | 92 | 97 | 106 |
| Summit 3 rd | 70 | 84 | 90 | 97 | 102 | 111 |
| Average Summit | 64 | 76 | 81 | 87 | 91 | 98 |
| Projected 305 ME | 17,268 | 20,475 | 22,385 | 24,330 | 26,095 | 28,421 |
| Projected 305 1 st | 17,541 | 20,671 | 22,482 | 24,467 | 26,290 | 28,612 |
| Projected 305 2 nd | 17,434 | 20,944 | 23,006 | 25,018 | 26,742 | 29,155 |
| Projected 305 3 rd | 16,837 | 19,961 | 21,837 | 23,696 | 25,406 | 27,527 |
| Days to 1 st Service | 103 | 98 | 96 | 92 | 87 | 90 |
| Calving Interval | 14.0 | 14.2 | 14.1 | 14.0 | 14.0 | 14.2 |
| Preg. Rate | 21.0% | 19.0% | 20.5% | 20.0% | 19.9% | 18.8% |
| % Successful Serv. | 51% | 46% | 46% | 42% | 39% | 38% |
| Services/Preg. | 1.79 | 2.02 | 2.11 | 2.18 | 2.24 | 2.30 |
| SS Proven PTA | \$346. | \$371. | \$377. | \$401. | \$398. | \$416. |
| SS Young S PTA | \$398. | \$437. | \$448. | \$465. | \$445. | \$458. |
| Sire PTA \$1 st | \$259. | \$289. | \$300. | \$309. | \$320. | \$331. |
| Sire PTA \$2 nd | \$228. | \$259. | \$267. | \$282. | \$291. | \$297. |
| Sire PTA \$3 rd | \$160. | \$202. | \$218. | \$228. | \$242. | \$255. |
| Value Milk | \$2,419. | \$2,888. | \$3,136. | \$3,421. | \$3,722. | \$4,164. |
| F.C. (Milk Cows) | \$992. | \$1,098. | \$1,245. | \$1,295. | \$1,365. | \$1,417. |
| Income Over F.C | \$1,427. | \$1,790. | \$1,891. | \$2,126. | \$2,357. | \$2,747. |
| Animals Sold | 34.0% | 33.0% | 34.0% | 34.0% | 36.0% | 39.0% |

| | | | | | | |
|-------------------|---------|---------|---------|---------|---------|---------|
| Animals 1st Lact. | 30.0% | 31.0% | 32.0% | 34.0% | 36.0% | 38.0% |
| Milk Price/Year | \$16.27 | \$15.83 | \$15.65 | \$15.66 | \$15.73 | \$15.75 |