

For the Record

December 2019 Dairy Comp Summary

| Inventory | Western Canada | Ontario | New York | Quebec | Atlantic |
|-----------------------------|----------------|---------|----------|--------|----------|
| # Milking Cows | 11,981 | 22,514 | 24,112 | 12,053 | 6,430 |
| % 1 st Lactation | 38.2 | 36.3 | 38.5 | 33.9 | 36.0 |
| Average Lactation # | 2.2 | 2.4 | 2.2 | 2.5 | 2.4 |

| Production | | | | | |
|-------------------------------------|--------|--------|--------|--------|--------|
| Average Milk/Cow/Day (all) – kg | 35.1 | 35.9 | 36.7 | 35.5 | 36.0 |
| Average Milk/Cow/Day (heifers) – kg | 31.0 | 31.8 | 32.7 | 31.3 | 31.6 |
| Average Days in Milk | 176 | 170 | 167 | 168 | 165 |
| Average Fat - % | 4.18 | 4.08 | 4.06 | 4.15 | 4.20 |
| Average Protein - % | 3.39 | 3.42 | 3.18 | 3.45 | 3.39 |
| Average Management Level Milk – kg | 38.7 | 38.6 | 38.7 | 38.2 | 39.1 |
| % Cows > 45 kg | 17.8 | 17.8 | 19.2 | 17.3 | 17.7 |
| Average Energy Corrected Milk – kg | 38.9 | 39.5 | 39.6 | 39.6 | 40.4 |
| Average MUN | 12.3 | 12.3 | 12.7 | 12.4 | 10.8 |
| 305ME Lactation >1 – kg | 12,889 | 12,983 | 13,935 | 12,790 | 12,971 |
| 305ME Lactation=1 – kg | 12,862 | 13,041 | 16,641 | 12,687 | 12,840 |
| Peak Milk Lactation>1 – kg | 48.8 | 48.8 | 49.3 | 48.4 | 48.3 |
| DIM to Peak Lactation>1 | 57 | 57 | 63 | 55 | 56 |
| Peak Milk Lactation=1 – kg | 36.2 | 36.0 | 36.3 | 35.6 | 35.5 |
| DIM to Peak Lactation=1 | 81 | 80 | 85 | 71 | 74 |
| % Inversions | 10.1 | 11.7 | 6.8 | 9.0 | 6.9 |

| Reproduction | | | | | |
|----------------------------------|-----|-----|-----|----|----|
| Days to 1 st breeding | 83 | 78 | 75 | NA | NA |
| Average days open | 119 | 121 | 111 | NA | NA |
| Average times bred | 2.1 | 2.2 | 2.2 | NA | NA |

| Udder health | | | | | |
|--------------|---------|---------|---------|---------|---------|
| Average SCC | 219,318 | 197,030 | 171,523 | 198,643 | 191,987 |
| % Cows LS>4 | 17.5 | 18.5 | 14.4 | 17.6 | 16.4 |