

3. Make fermentation tests of each patron's milk as frequently as possible. By this means you will often locate taints which are not discernible when the milk is being received.

*For the Patrons.*

1. Only milk from cows in good health should be sent to the factory.
2. Milk from a freshly calved cow should not be sent till after the eighth milking.
3. Pure water should be provided for the cows in unlimited quantities, and cows should be prohibited from drinking stagnant, impure water.
4. A box or trough, containing salt to which the cows have free access, should always be provided.
5. Cows should never be driven fast, and it pays to treat them with invariable kindness.
6. It pays to make cows comfortable under all conditions.
7. All the vessels used in the handling of milk should be thoroughly cleaned immediately after their use. A washing in tepid water to which a little soda has been added, and a subsequent scalding with boiling water, will prepare them for *airing*, that they may remain perfectly sweet. A brush is preferable to a dish-cloth for use in cleaning. They should be protected from dust which always carries large numbers of the bad forms of bacteria.
8. Cows should be milked with *dry* hands, and only after the udders have been washed or brushed clean.
9. Tin pails only should be used.
10. All milk should be strained *immediately* after it is drawn.
11. Milking should be done, and milk should be kept only in a place where the surrounding air is pure. Otherwise the presence of the tainting germs and odours will injure the milk.
12. All milk should be *aired* immediately after it has been strained. That treatment is equally beneficial to the evening and morning messes of milk.
13. *In warm weather all milk should be cooled to a temperature of 70 degrees Fahr. or lower.*
14. Milk-stands should be constructed to shade the cans or vessels containing milk, as well as to protect them from rain. Swine should not be fed near the milk stand.

Copies of this Bulletin may be obtained free, in English and in French, for each patron of a factory, by application to the Dairy Commissioner Department of Agriculture, Ottawa.