

**MILK THAT IS BACTERIOLOGICALLY PURE\***

---

THE matter of a pure milk supply is one of the most important problems in city life. So much sickness, especially in the warm weather, is owing to impure milk, and too much altogether of such a product is supplied to the public in Toronto. How many children at this season of the year are laid up with cholera infantum and other intestinal conditions, and which are directly caused by milk that is loaded with bacteria? Only recently a hospital in this city was being supplied with milk which, when examined bacteriologically, was found to contain almost 100,000 bacteria to the cubic centimeter, and that in cold weather; needless to say, that particular milk contract was promptly cancelled. Last winter the Academy of Medicine appointed a Milk Commission to go into the question of milk supply. As a direct result of their untiring work, the Commission laid out certain requirements for the different dairies, and which, if lived up to, would earn for such firms the Seal of the Academy of Medicine, a mark of approval worth going after. Some of the rules laid down were as follows:

1. That the whole herd shall be tuberculin tested *twice* a year.
2. That the milk shall contain  $\frac{4}{100}$  per cent. butter fat, with an allowed variation of  $\frac{1}{2}$  per cent. greater or less than the  $\frac{4}{100}$  per cent. The same may be said of the proteids.
3. That the maximum acidity shall not exceed .2 per cent.
4. That the milk must not be heated, neither must it be frozen.
5. That the Veterinary Inspector shall visit the dairies whenever the Commission desires. The Commission advises that all cows be clipped about udder and abdomen, and that the udder and teats be scrubbed before each milking, not once daily.

The first dairy to live up to those requirements was S. Price & Sons, Ltd., proprietors of "Erindale Farm," the Home of Certified Milk. To this firm has been awarded the Seal of the Academy of Medicine, Toronto, an honor that is a credit to Messrs. S. Price & Sons, Ltd., who have always shown every desire to supply its customers with "nothing but the best."

---

\*Publisher's Department.