

The following officers for the ensuing year were duly elected:—

President—Horatio Seymour, of Oneida.

Vice-Presidents—T. G. Alvord, of Onondaga; L. L. Wight, of Oneida; S. T. Miller, of Lewis; A. Barnham, of Chautauqua; John W. Bush, of Chemung; B. G. Moss, of Green; C. E. Chadwick, Canada West; N. Dwight, Mass; W. G. King, Illinois; A. Bartlett, Ohio; R. C. Wickham, Vermont; T. S. Gold, Connecticut; E. H. Wilder, Wisconsin; S. Howard, Michigan; N. W. Woodbine, North Carolina; J. Stanton Gould, Poughkeepsie; M. J. Harden, Kentucky.
Secretary and Treasurer—Gardner B. Weeks, of Syracuse, N. Y.

After passing votes of thanks to Prof. Gamgee, the President, the Secretary, and the representatives from Canada, the Convention adjourned.

CANADIAN DAIRYMEN'S ASSOCIATION.

This important and useful Association, held its annual meeting at Ingersoll, on Wednesday and Thursday, Feb. 4th and 5th. The meeting was well attended, the discussions were ably sustained, much valuable information was elicited, and every indication given of vigour and energy as characterizing the organization. As it is intended to issue, in pamphlet form, a full report of the proceedings, we shall content ourselves with a brief synopsis of them. After organization, the President, C. E. Chadwick, Esq., delivered an address, in which the factory system of cheese-making was sketched, its advantages pointed out, and the present position and prospects of the dairy business dwelt upon. Last season's operations were narrowed by the heat and drought, but the results had nevertheless been more satisfactory than those of the previous year. The publication of reliable weekly cheese markets in some leading newspaper was a thing greatly needed. Cleanliness, punctuality, thoroughness, and push were necessary to secure success.

The following subject was then taken up, viz.:—"The best method of cooling milk before cheese is made therefrom."

Mr. Farrington remarked that this was the question at the recent Annual Dairymen's Convention which he had attended. It was an important meeting. More scientific men were

present than on any previous occasion of a similar kind, and the subject was discussed scientifically. In his opinion, the *dairy* and not the *factory* was the place to cool the milk. If it must be done at the factory, several means were available. It was not for him to decide which was best. A tin buoy filled with ice, and floating in the vat of milk, had been regarded as an excellent device at the recent American Convention. He had, however, hit upon a simpler and less costly plan, viz.:—A pailful of ice, suspended by a rope over a pulley, so as to balance properly. Ice was not so hard to provide as many thought. Three waggon loads of 2500 lbs. will cool the milk of a 15 cow dairy all through the hot season, six a 30 cow dairy, and so on. The ice-house need not be a costly structure. Mr. Raymer exhibited a model of a contrivance for cooling milk at factories.

Mr. Clarke, Editor of the *ONTARIO FARMER*, asked Mr. Farrington to state whether he considered ice essential to proper cooling of milk, or whether some contrivance for cooling with atmospheric air would be sufficient?

Mr. F. replied that the air was too warm when cooling is needed. He thought the use of ice necessary.

Mr. Collet said that in Gloucestershire no cooling is needed. He exhibited a bottle of mixture, prepared and patented by him, which some parties present had tried.

Mr. Farrington said he had long thought some chemical preparation might be found that would be useful.

The construction of ice-houses was then discussed, Messrs. Farrington, Clarke, the President, and Mr. Losee taking part in the discussion, all of whom urged that they might be very cheap and simple.

Mr. Cunningham, of the *Toronto Globe*, exhibited a model of a milk cooler and ventilator which had been given to him to lay before the Association.

The next subject brought before the Convention was—"Has the system of making cheese once a day been successfully practised the past year, and can its general adoption be recommended?"

Mr. Losee had tried the once a day plan last season with good success. Prepared himself