## SUMMARY OF WORK BY WILLIAM HENRY LYNCH IN CONNECTION WITH THE IMPROVEMENT OF THE DAIRY INDUSTRY OF CANADA, 1881-1889.

## First Stage, 1881-84.

Visits to the Provinces of Ontario, Quebec, Nova Scotia, New Brunswick and Prince Edward Island, giving lectures, demonstrations of methods of butter making, writing for the press, urging upon public men the importance of improvements in order to secure the splendid market afforded by Great Britain. The first agitation began in the Maritime Provinces. The first public address given was in Albert County, New Brunswick, being an unexpected call for a stump speech at a local fair, in the afternoon, which was followed by a lecture in the evening.

Agitation, later, among the Commission men of Montreal and Toronto, accompanied by public demonstrations of the comparative simplicity of the improved methods of butter making.

Visits to the New York Experimental Station, Cornell University, and the home of the late Professor L. B. Arnold, of Rochester, New York, and carrying on experiments in milk and butter making.

Efforts at formation of Dairymen's Associations, district or county, and in some cases provincial, in Quebec and Maritime Provinces.

Publication of "Scientific Butter Making," by the Ontario Government, as a result of agitation in Toronto in 1882. Petition to Mr. Mowat for the Ontario Government to take action. It included such names as James Hedley, and Edward Trout, of "Monetary Times"; J. Ross Robertson, "Evening Telegram"; W. F. Maclean, Toronto "World"; G. MacLean Rose, President Board of Trade; E. A. Wills, Secretary Corn Exchange; Christie, Brown & Company, Biscuit Manufacturers, and the Commission merchants.

Among the contributions to the press, were a series of articles on "Scientific Butter Making" in the "Canadian Farmer," and a series of articles in the "Monetary Times" on the phases bearing upon the trade and export needs of the country. These articles were widely copied.

This work led directly to Government action by the Province of Ontario, and to the establishment of a Government creamery, and to the incorporation of dairy work more specifically into the institution at Guelph—the Agricultural College.

In the book "Scientific Butter Making" will be found extracts from the press of that time showing how Mr. Lynch's work led up to Government action. Mr. Lynch gave an address in the rooms of the Toronto Board of Trade, October 18th, 1882. Professor Buckland was Chairman of the meeting, and he officially represented there the Ontario Government.

On November 1st, 1882, Mr. Lynch addressed the Board of Trade itself, by invitation, and in the official minutes is found the following :---

"Mr. Rose, the President, then closed with a few practical remarks showing the importance of the dairy interests to the Province of Ontario and the Dominion at large, and urging both the Government and the people to encourage and support the proposed reform in the manufacture of butter."

The Commissioner, Mr. Wood, sent for Mr. Lynch and after an interview expressed his desire to take some action in the direction indicated. He advised the writing by Mr. Lynch of a book on butter making, which was afterwards