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## SUPPLEMENTARY OBSERVATIONS ON THE DEVELOPMENT OF THE CANADIAN OYSTER

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IN the AMERICAN NATURALIST of January, 1905, January, 1909, June, 1910, I have given some account of observations (in 1904) on the development of the oyster at Malpeque, Richmond Bay, Prince Edward Island, Canada.

Opportunity to verify, continue, and extend these observations was again afforded in 1909, when I studied the oyster in the most important centers along the east coast of New Brunswiek.

In the present summer, 1911, being occupied at the Pacific Biological Station of Canada, in Departure Bay, near Nauaimo, Vanconver Island, I have the privilege of observing some of the Prince Edward Island oysters transplanted to this vicinity in 1905, as well as adding to my acquaintance the little British Columbia oyster, so different in size, appearance, habits and reproduction.

In the intermediate years, not being located in oyster regions, I devoted a good deal of time to other bivalvelarva, largely with a view to making my studies of the oyster more secure, the main results of which have been given in a paper "On the Recognition of Bivalve Larvæ in Plankton Collections," unreasonably delayed in publication at Ottawa.

In all this work I have kept sample preservations with dates and localities, which have often proved of great service in judging of questions that subsequently arose.

My first work began where that of Brooks left off, and showed for the first time that later stages of the oysterlarva undoubtedly exist, and when, where and how they

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