

as the teredo. Unless hon. gentlemen have visited the Pacific coast they can have no idea of how rapidly these wood-borers destroy our wharves. As the minister knows, after a freshly cut pile of about twenty-four inches in diameter has been in the water six weeks it is practically ruined. I would ask that the department continue their scientific work in order to discover measures for checking this pest. How far has the investigation proceeded?

Mr. CARDIN: The biological board is studying the problem. I shall be pleased to draw the attention of the board to my hon. friends' representations.

Mr. McRAE: Although the discolouration of halibut has been known for some time by the men in the trade who handle halibut in a large way, I notice the biological board take a good deal of credit to themselves for their discovery. The discolouration comes about while the fish are in the hold of the vessel. What we need is some means of preventing this discolouration. The biological board should bend their efforts to a practical solution of the problem.

Progress reported.

REPORT PRESENTED

Seventeenth report of the select standing committee on miscellaneous private bills.—Mr. Parent.

LOUIS COIT DARGAVEL

Mr. A. C. CASSELMAN (Grenville-Dundas): I beg to move, seconded by Mr. Stewart (Leeds):

That Bill No. 348 (letter 19 of the senate), intitled; "An act for the relief of Louis Coit Dargavel," be placed on the order paper this day.

Mr. GARDINER: I object.

Mr. SPEAKER: If there is objection it is well taken.

At one o'clock the house took recess.

The house resumed at three o'clock.

SUPPLY

MARINE AND FISHERIES

The house in committee of supply, Mr. Johnston in the chair.

Mr. McRAE: When the committee rose I was discussing the biological board and I intended asking the minister these questions:

How long has the board been established at Nanaimo, and are all the persons whose names are mentioned in the report on the pay roll of the department? The list is quite extensive and I shall refer to it somewhat in detail later, but it would shorten the discussion if we had now a brief explanation as to how these various persons are engaged.

Mr. CARDIN: The station has been in operation for about twenty years. The board is not paid but the staff is.

Mr. McRAE: I have reference to the report of the fisheries branch for 1927-28, which is the last one to hand, and on page 110 of which there appear a large number of names of persons who are making investigations and research. I should like to know whether these persons are all in the employ of the department on regular salary or, if not, how they are paid.

Mr. CARDIN: The station provides facilities for those who wish to make experiments, but these persons are not paid by the department, although their results are available to us. These people are carrying on investigations but are not paid by us.

Mr. McRAE: It seems rather unusual that in the departmental report the department should take credit for the work of so many persons whom they do not pay. These people are not really in the employ of the department. Will the minister tell me how many persons are employed by the department at Nanaimo?

Mr. CARDIN: We pay the following salaries: director, \$3,600; captain of boat, \$1,800; engineer, \$1,560; secretary, \$900; cook, \$300; maid, \$420; caretaker, \$900; assistant caretaker, \$840. These are the only employees whom we take.

Mr. McRAE: I have been particularly concerned about the work of the biological board inasmuch as it bears on the sockeye salmon situation in our province. I have gone over the report very carefully and I must say I appreciate the remarks of the hon. member for Skeena, regarding the technical terms which he used so freely this morning. But to me at least this report is not very clear. In this respect I am sure it would be interesting to know just how the fishermen regard the lectures which the board give them on different occasions. I may say that they are sceptical of the practical importance of this biological work; they feel that the work of the board is entirely too theoretical and technical and that not sufficient time is given