

in the big years 1901, 1905, 1909, and 1913 originated there. The runs of those years produced an average pack of 1,927,602 cases and at the same time afforded in the first three named years a sufficient number to seed the entire spawning area. Therefore the amount of the average pack of the big years 1901, 1905, 1909, and 1913 may be safely taken from the run without an overdraft, whenever the spawning-beds are as abundantly seeded as they were in 1901, 1905, and 1909. The spawning area of the Fraser has not been lessened or injured. Its spawning-beds have not been damaged or interfered with by settlement, factories, mining, or irrigation. Its gravel-beds and shoals are as extensive and as suitable for spawning as they ever were. Its lake-waters are as abundantly filled as ever with the natural food for the development of young sockeye. The channels of the Fraser are open and free to the passage of fish. All that is required to reproduce the great runs of the past is a sufficient number of spawning fish to seed the beds as abundantly as they were seeded in 1901, 1905, and 1909, and in former big years. The fishery cannot be restored in any other way.

Neither Canada nor the United States acting singly can provide measures that will ensure the seeding of the spawning-beds of the Fraser. That can only be done by concurrent action. Joint and uniform regulations that will afford free passage for the fish through both Canadian and American waters must be provided and made effective. Sufficient fish must be permitted to pass through the fishing-waters and to reach and seed the beds. The interests of both Canada and the United States in this question are great. It is not alone a Canadian question. It is not alone an American question. It is an international question, and cannot be dealt with except in an international way. Recognizing these facts, both Great Britain and the United States, as far back as 1908, signed a convention dealing with the Fraser River situation. This convention failed to receive the approval of the United States Senate and was withdrawn. But, as we have already seen, in the years that followed matters went from bad to worse, and in 1918 an International Commission was established, consisting of the Honourable Sir J. D. Hazen, Chief Justice of New Brunswick, G. J. Desbarats, Deputy Minister of Naval Service, Ottawa, and William A. Found, Superintendent of Fisheries for the Dominion of Canada, representing Great Britain; and the Honourable Wm. C. Redfield, Secretary of Commerce and Labour of the United States, Edward F. Sweet, Assistant Secretary of Commerce and