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POSTSCRIPT.

The summer of 1920, I spent in James Bay, and along the east side of Hudson Bay to beyond lat. 56° N. No phyllopods nor isopods were found in freshwater, and amphipods only in James Bay, at the following places:

Gammarus limnaeus in creek-pools on the southeast side of Charlton Island, September 26 and 22.

Hyaella knickerbockeri in creek-pools in the interior of Charlton Island (south-end), July 17 and September 22; and in ponds at Moose Factory (field), July to October, and on Cape Hope Islands (about lat. 52½° N.), September 13.

All occurred in great numbers. Those secured at Moose Factory in July, comprised greenish males and yellow-brown, egg-bearing females, in copulation, besides pale, newborn ones.

CHANGES IN THE STATUS OF CERTAIN BIRDS IN THE VICINITY OF QUEBEC, P.Q.

BY HARRISON F. LEWIS.

In the year 1906, Mr. C. E. Dionne published his well-known work, "Les Oiseaux de la Province de Québec," in which, besides noting the distribution of the species of birds in Quebec Province, he stated particularly the status of the different species in the neighborhood of Quebec City, where the greater part of his own field work had been done. The area to which these local records refer is variously designated by Mr. Dionne as "près de Québec," "dans les environs de Québec," or "dans Québec," and is defined by him (footnote (1), page 20) as "within a radius of five or six leagues of Quebec, unless otherwise indicated." Since the publication of this book, Mr. Dionne has been able to do comparatively little field-work in this area.

Since July, 1918, I have been resident at Bergerville, parish of St. Colomb de Sillery, in the suburbs of Quebec, and have done such field work (chiefly in 1919 and 1920) in the vicinity of the city as my other duties have permitted. This work has made clear the fact that, in the fourteen years since 1906,

the status of a number of bird species in the area defined by Mr. Dionne as referred to above has changed markedly. There is little doubt that most, if not all, of such changes which I have noted are actual, since Mr. Dionne frequently visited in his work the vicinity of Bergerville and Gomin Wood, where most of my work has been done, although he went even more often to areas northward from Quebec City, where my observations have been occasional only. The majority of my notes relate to land birds; opportunities for observing water birds in the neighborhood where I am resident are very limited. In order to keep the record of birds of the Quebec area as accurately up-to-date as possible, and in order to render readily available some local details of the general avifaunal changes taking place in northeastern North America during the period 1906-1920, I have prepared this paper. A similar paper by Mr. L. McI. Terrill, dealing with the vicinity of Montreal ("Ottawa Nat.", Vol. XXV, No. 4, pp. 57-63, July, 1911), furnished me with the