ON THE ORTHOPTERA OF NORTHERN ONTARIO.

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The few published records in Orthoptera from Northern Ontario are based on odd captures made by a number of collectors in various localities, no local lists having been published from any point north of Algonquin Park, where the writer collected in 1902 and 1903, and listed the species taken there in the 36th Ann. Rep. Ent. Soc. Ont. (1905). As Algonquin Park lies at the extreme southern limit of the Canadian Zone, its biota containing many Austral elements, we have still only a very fragmentary knowledge of the Orthopterous fauna of the strictly Boreal parts of the Province.

Since the Algonquin Park list appeared, the writer has collected Orthoptera in three localities in Northern Ontario, all situated well within the limits of the Canadian Zone. These are Fort William and Nipigon, Thunder Bay District, and the Temagami Forest Reserve, Nipissing District. Only a few days at the end of August, 1907, were spent at Fort William and Nipigon, and this brief time was occupied chiefly in collecting the species of the Odonate genus *Aeshna ;* nevertheless, it is believed that nearly all the species of Orthoptera resident there were taken, though none in large series. In the Temagami District a fortnight's canoe-trip was made in the first half of September, 1908, and good opportunities for collecting were afforded.

To make the list as complete as possible the names have been added of a few other species previously known from Northern Ontario, which were not taken at the localities mentioned. A few others, not included in the list, have been taken at North Bay, Lake Nipissing, but probably do not range much further north, and are, perhaps, better excluded from the fauna of the Canadian Zone.

The combined result of these various records is, on the whole, what one would expect, judging from our knowledge of the Orthoptera of Northern Michigan as embodied in the following papers :