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CONTRIBUTION TO THE KNOWLEDGE OF NORTH AMERICAN SYRPHIDÆ.—II.

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Plate V.

An interesting part of this paper will be found to deal with some material from Alaska. During the summer of 1896 Prof. L. L. Dyche, of the University of Kansas, the well-known taxidermist, made an expedition to Cook's Inlet, Alaska, and from there inland. A number of species of Syrphida were taken simply as a side issue, the expedition not being an entomological one at all. Unfortunately, during the long journey back many of these specimens were damaged beyond all hope of recognition. The material that came through, however, without damage, although consisting of only thirteen species, makes quite a contribution to the knowledge of the Dipterous fauna of that interesting region. Although some of the orders of insects, notably the Coleoptera, have been quite assiduously collected in Alaska, and extensive reports written upon them, in the Syrphidae, as is the case in all of the families of Diptera. no collections of importance have been made. The whole of the literature of Dipterology contains the record of only seven species as occurring in Alaska. These are mostly from Loew's Centuries as follows:

Chrysotoxum derivatum, Walker, List, iii., 542 (Yukon River).

Platychirus pelatus, Meigen, Syst. Bschr., iii., 334 (Syrphus). Sitka, Loew.

The authority for this entry is Osten Sacken, Cat. 1872, 122, "Sitka according to Loew." I do not know where this record was made, nor indeed if it was ever made outside of letters.

Sphegina infuscata, Loew, Centuries iii., 23 (Sitka, Sahlberg).

Baccha obscuricornis, Loew, Centuries iii., 117 (Sitka, Sahlberg).

So icomyia chalcopyga, Loew, Cent. iii., 20 (Sitka, Sahlberg).