

Being by no means competent to give a scientific record of the work, which contains indeed much more than the names and quotations which are only printed on the pages, I felt it my duty to compare carefully the collections of Diptera in the Museum with the Catalogue.

The collections consist of

1. The typical collection of the Diptera of Osten Sacken.
2. The typical collection of the western Diptera of Osten Sacken.
3. The typical collection of the N. American Diptera of Prof. Loew, in Guben, Germany.

All three are labeled by Osten Sacken and Prof. Loew, and are still kept separated according to the wishes of Osten Sacken. They are all in the same condition as when received. After a careful investigation they are found to contain 2,136 species, named in the catalogue for *Orthoscapha* 1,317 species, *Cycloscapha* 212 species, *Pupipara* 7 species. But it should be noted that about one-third of them, 648 species, are *unica*. Of the species starred in the catalogue only 33 are not in the collection. Of the *Cecidomyiidae*, which are not starred in the catalogue, 22 species are represented in the collections. Besides those enumerated a very large number of manuscript names of Loew and O. Sacken are attached to yet undescribed species, besides a very large number of undetermined or even assorted specimens.

The collections of Osten Sacken are presented to the Museum; the collection of Prof. Loew has been bought.

DESCRIPTION OF A NEW FOSSORIAL WASP.

BY W. H. PATTON, WATERBURY, CONN.

CHLORION AERARIUM.

Length one inch. Bronzed-purple; antennae, mandibles, tegulae and feet black, postscutellum blue; wings dark brown, with a purple reflection. Clypeus terminated by a row of five teeth, the lateral teeth a little more remote from the intermediate teeth than the intermediate teeth are from the median tooth. Head and thorax smooth, with scattered and shallow punctures; metathorax transversely striate throughout, the striae on the