THE TRICHOPTERA COLLECTION OF THE MUSEUM OF COMPARATIVE ZOOLOGY: A REQUEST FOR INFORMATION

Over the last few years I have had the pleasure to attend several of the monthly meetings of the Cambridge Entomological Club. (The 1st meeting was conducted by Hagen in 1874 and the 969th meeting was held this past January.) During these visits to Cambridge I have taken the opportunity to work in the Museum of Comparative Zoology (MCZ) at Harvard University and have compiled a species list of the Trichoptera Collection. The collection is especially important because it contains a great number of primary types, mostly of species described by Hagen and Banks, but there are also several "types" of species described by Carpenter, Harris, McLachlan, Martynov, Milne, Mosely, Pictet, Ross, Schmid, Ulmer and others. Most of the "types" in the collection have red MCZ labels that read "Type" with a five-digit catalogue number. However, besides being labeled as "Type", the same specimen might also be labeled as holotype, paratype, cotype, lectotype, lectoallotype, lectoholotype, neotype, allotype (primary or secondary), neoholotype, neoallotype, neoparatype, plesiotype, or topotype.

Needless to say, there is still important research to be done with material in the collection. For example, although Ross and Flint have designated lectotypes for the Nearctic and Neotropical species described by Banks and Hagen, it is still essential to designate lectotypes for many other species. Presently, it is necessary to appoint lectotypes for almost all of the Oriental and Afrotropical species described by Banks and Hagen, because many of the syntypes have been deposited in other museums, such as the British Museum (Natural History).

The species list comprises over 1500 names and is nearly complete, but lacks data on material currently out on loan. I would appreciate receiving the following information on borrowed material: list of species, if specimen is labeled as "type", exact data on red MCZ type label with catalogue number, other information on status of each type, in alcohol or dry, identification by whom, number of specimens, and if abdomen, head, etc is absent, (locality information is not requested).

My purpose is to provide a species list of the MCZ Trichoptera Collection as the specimens are arranged and identified. I will be glad to send copies of the latest draft to colleagues by request.

John S. Weaver III, Department of Entomology, University of New Hampshire, Durham NH, 03824, USA. FAX: (603) 862-2030.

ZOBODAT - www.zobodat.at

Zoologisch-Botanische Datenbank/Zoological-Botanical Database

Digitale Literatur/Digital Literature

Zeitschrift/Journal: <u>Trichoptera Newsletter</u>

Jahr/Year: 1990

Band/Volume: 17

Autor(en)/Author(s): Weaver J.S.

Artikel/Article: The Trichoptera collection of the Museum of comparative zoology: A

request for Information 7