

1-9. Taxonomy of the Heptageniidae (Ephemeroptera) of Vietnam

Van Vinh NGUYEN* and Yeon Jae BAE

Department of Biology, Seoul Women's University

Along a taxonomic study of the Ephemeroptera of Vietnam, we herein recognize twenty-three species (including eight new species and four new records) in eleven genera of Heptageniidae as follows. Larval and adult materials were taken from about 50 localities throughout Vietnam since 1998. *Afronurus philippinensis* Flowers & Pescado (new record), *Afronurus* sp. 1 sp. n., *Asionurus primus* Braasch & Soldán, *Cinygma* sp. 1 sp. n., *Compsoeuria thienemanni* Ulmer (new record), *Ecdyonurus cervina* Braasch & Soldán, *Ecdyonurus landai* Braasch & Soldán, *Ecdyonurus* sp. 1 sp. n., *Epeorus aculeatus* Braasch (new record), *E. bifurcatus* Braasch & Soldán, *E. carinatus* Braasch & Soldán, *E. tiberius* Braasch & Soldán, *Epeorus hieroglyphicus* Braasch & Soldán, *Epeorus* sp. 1 sp. n., *Iron martinus* Braasch & Soldán, *Iron* sp. 1 sp. n., *Iron* sp. 2 sp. n., *Iron* sp. 3 sp. n., *Rhithrogena parva* Ulmer (new record), *Rhithrogeniella tonkinensis* Soldán & Braasch, *Thalerosphyrus vietnamensis* (Dang), *Thalerosphyrus* sp. 1 sp. n., and *Trichogenia maxillaris* Braasch & Soldán. Descriptions, line drawings of key characters, and larval and adult keys are provided. Diagnoses, distributions, habitat and biology data, and taxonomic remarks are additionally provided.