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TWO GENERIC SYNONYMS IN THE SIPHONURIDAE (EPHEMEROPTERA)

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The generic name *Andromina* was proposed by L. Navas (1912, Rev. Russ. Ent., 12: 416) for the single species *A. grisea* Navas, known presumably from one specimen from "Okeanskaja," near Vladivostok in Siberia, July 29, 1910, Berger. The identity of this form never has been established by subsequent workers. At my request, Dr. Olga Tshernova kindly examined the type specimen in the Zoological Institute at Leningrad to determine its identity. She has written that the specimen is a subimago female with one hind leg only. The subimaginal pellicle has pulled away from the contained imago giving the grey color suggested by the name. The specimen has wing venation typical of *Siphonurus* and ventral U-shaped markings on the sternites can be seen through the cuticle. Such markings are found commonly on Palearctic species of this genus.

Hence, the generic name *Andromina* must fall as a synonym of *Siphonurus* with the **new combination** *Siphonurus griseus* of doubtful validity. Further study of the type and comparison with fresh material from the type locality possibly may lead to the identity of this species.

The generic name *Chimura* was established by L. Navas (1915, Ent. Mitteilungen 4: 149-150) for the species *C. aetherea* Navas from Kyoto, Japan, June 4, 1908, de Guerne. The type specimen in the Navas collection has not been located for study, but from the description and drawings of the cubital and stigmatic area of the forewing and the male genitalia, it is apparent that *aetherea* is a valid species in the genus *Ameletus*. The figures of the male genitalia resemble those of the species *A. validus* McDunnough found on the American Pacific Coast region from California to Alaska. Apparently it was the practice of Navas to make his drawings free-hand and without the aid of microscope slide preparations. The quality of his drawings varies greatly, so no great reliance can be placed on them. But the close concurrence of the drawings with the same structures in *Ameletus*, especially *A. validus*, demands that the generic name *Chimura* be placed as a synonym of *Ameletus*, with the **new combination** *Ameletus aetherea* (Navas) as a valid name.

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