NOTE

ON THE USE OF PECTINATE MAXILLARY SPINES TO SEPARATE
STENONEMA AND STENACRON
(EPHEMEROPTERA: HEPTAGENIIDAE)

Jensen (1974. Proc. Entomol. Soc. Wash. 76:225–228) removed the Interpunctatum group from Stenonema and described it as a new genus, Stenacron. His diagnosis of the new genus incorrectly states that the nymphs of Stenacron have “pectinate spines on the maxillae . . . which are absent in Stenonema.” Several species of Stenonema also have pectinate spines on the crowns of the maxillae. For example, the nymphs of the Stenonema terminatum (Walsh) group possess comb-like spines (Fig. 1) very similar to those found on nymphs of Stenacron and Heptagenia. Use of this character to separate the two genera should, therefore, be discontinued.

Fig. 1. Pectinate spines on the crown of the maxilla of Stenonema terminatum ares.

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