

ENTOMOLOGICAL NOTES

TYPE-SPECIES DESIGNATION FOR THE JURASSIC MAYFLY GENUS
MESEPHEMERA (EPHEMEROPTERA: MESEPHEMERIDAE)¹

Among the many new genera established by Anton Handlirsch in his monumental work "Die fossilen Insekten und die Phylogenie der rezenten Formen Ein Handbuch für Palaontologen und Zoologen" (Wilhelm Engelmann, Leipzig, 1906-1908) was a genus of Ephemeroptera for which he designated no type-species and for which one has still not been designated. In this paper I designate a type-species for this genus. *Mesephemera*

Mesephemera Handlirsch, 1906 (p. 600) was established with seven included species. I designate the first of these, and the only one figured by Handlirsch, *Ephemera procera* Hagen, 1862, as type-species. *Mesephemera procera* is presently considered a junior synonym of *Mesephemera lithophila* (Germar) (cf. Demoulin, Bull. Inst. Roy. Sci. Nat. Belg 31[39]:1-14, 1955).

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