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Type-Species Designation for the Jurassic Mayfly Genus *Mesephemera* (Ephemeroptera: Mesephemeridae)

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ENTOMOLOGICAL NOTES

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

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 Paläontologen 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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