

Notes

The Scientific Names *Notropis stramineus* (Cope) and *N. ludibundus* (Girard)

ABSTRACT.—Two scientific names referring to the sand shiner have appeared in the literature during the past decade. A ruling by the International Commission on Zoological Nomenclature in 2002 (Opinion, 1991) conserved the more commonly used name, *Notropis stramineus* (Cope, 1865), and this name should be used rather than the name *N. ludibundus* (Girard, 1856).

The sand shiner is a small species of minnow (family Cyprinidae) occurring most often in lotic waters of the eastern and central United States and southern Canada (Lee *et al.*, 1980). Several scientific names have been proposed for the sand shiner; however, the name *Notropis stramineus*, originally *Hybognathus stramineus* Cope, 1865, has been the most widely used name for this species. In 1989, the name *N. ludibundus*, originally *Cyprinella ludibunda* Girard, 1856, was resurrected for the sand shiner by Mayden and Gilbert (1989). Since then, both names have appeared in the literature, leading to nomenclatural instability. In the interest of preserving nomenclatural stability, Bailey (1999) submitted a petition to the International Commission on Zoological Nomenclature (ICZN) to conserve the name *H. stramineus* Cope for the sand shiner instead of the slightly older but little-used name *C. ludibunda* Girard. Comments from ichthyologists on the case were published in the *Bulletin of Zoological Nomenclature* [2000, 57(2):111–112, 57(3):168–172] and in March 2002 the ICZN published their ruling on the matter (ICZN, 2002). The decision of the ICZN was to conserve the name *N. stramineus*; therefore, this name should be used for the sand shiner rather than the name *N. ludibundus*.

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LITERATURE CITED

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