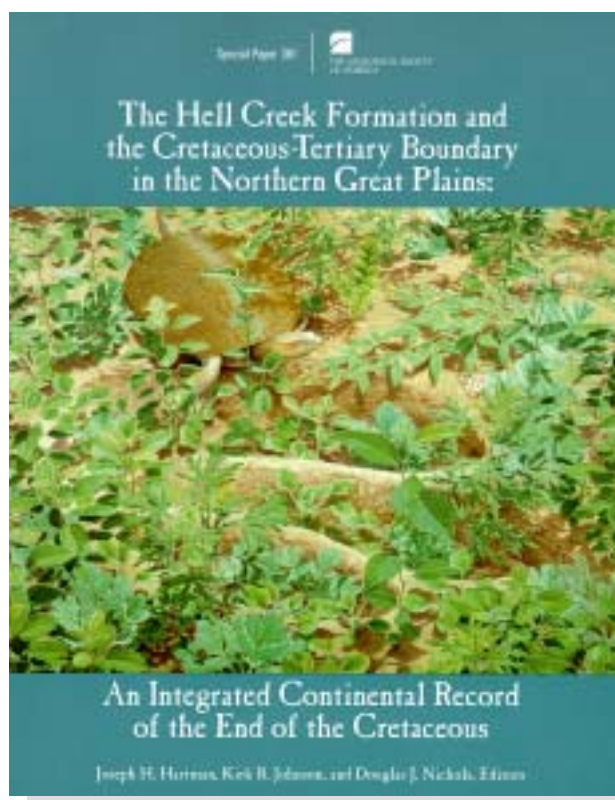


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# NEW PUBLICATIONS



## **Geological Society of America Publishes Special Papers Volume on the Geology and Paleontology of the Hell Creek Formation in the northern Great Plains**

In 1999, a symposium on the geology and paleontology of the Hell Creek Formation was held at the annual Geological Society of America Meeting in Denver, Colorado. This symposium brought together most of the scientists investigating the Hell Creek Formation and the Cretaceous-Tertiary (K-T) boundary extinction event in the northern Great Plains. Ed Murphy and John Hoganson, North Dakota Geological Survey, gave presentations at that symposium. The symposium also resulted in a compilation of 19 articles, totaling 520 pages, written by the symposium participants and others. Many of these articles cover various aspects of the Hell Creek Formation in North Dakota. The symposium volume was published this past fall by the Geological Society of America.

The title of the book is:

Hartman, J.H., Johnson, K.R., Nichols, D.J., editors, 2002. The Hell Creek Formation and the Cretaceous-Tertiary Boundary in the Northern Great Plains: An Integrated Continental Record of the End of the Cretaceous: Geological Society of America Special Paper 361, 520 p.

The two articles written for this volume by NDGS geologists are:

Murphy, E.C., Hoganson, J.W., and Johnson, K.R., 2002. Lithostratigraphy of the Hell Creek Formation in North Dakota, pages 9-34.

Hoganson, J.W., and Murphy, E.C., 2002. Marine Breien Member (Maastrichtian) of the Hell Creek Formation in North Dakota: Stratigraphy, vertebrate fossil record, and age, pages 247-269.

## **Other Outside Publications**

Bouchard, T.D., Erickson, J.M., and Hoganson, J.W., 2002. Statistical Discrimination of *Corbicula* species (mollusca: bivalvia) from a mixed freshwater-marine molluscan assemblage in the Fox Hills Formation (Late Cretaceous: Maastrichtian) of North Dakota: Geological Society of America Abstracts with Programs 34(6):354.

Carpenter, S.J., Erickson, J.M., and Hoganson, J.W., 2002. Isotopic characterization of the Late Cretaceous Fox Hills-Hell Creek estuary: Geological Society of America Abstracts with Programs 34(6):31-32.