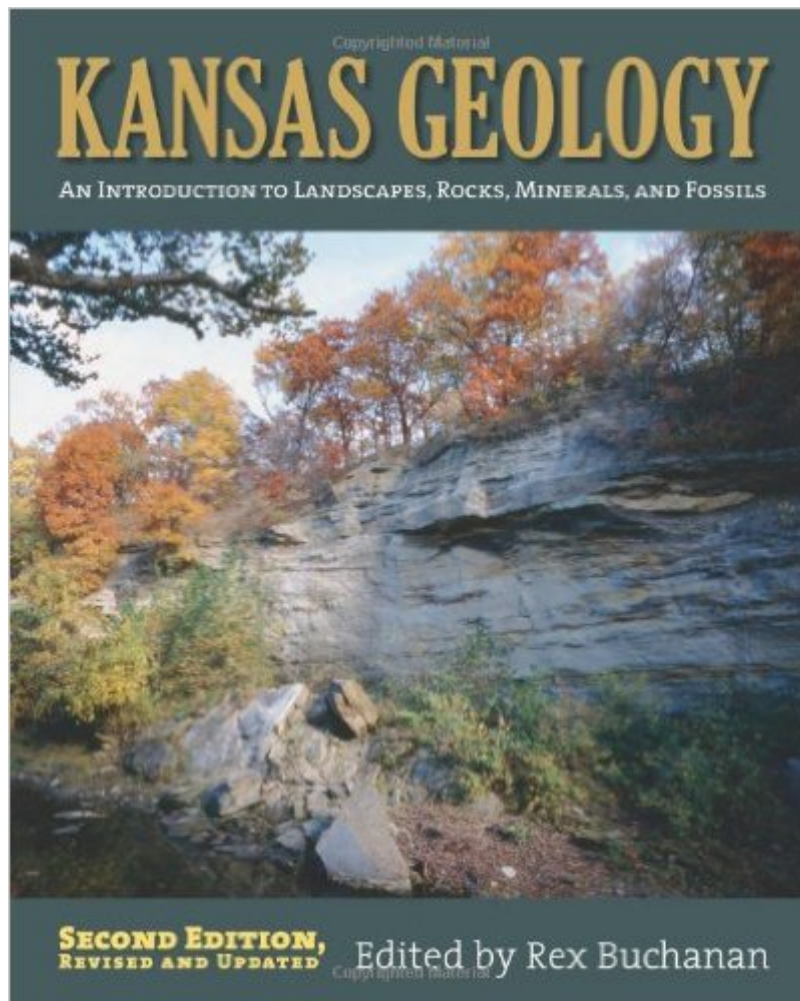


The book was found

# Kansas Geology: An Introduction Of Landscapes, Rocks, Minerals, And Fossils Second Edition, Revised



## Synopsis

What are the state's outstanding landforms, and where are they found? How were Kansas rocks and minerals formed? Why is Kansas world famous among fossil collectors? How does one "read the rocks" to find evidence of ancient oceans, earthquakes, and even volcanoes in Kansas? Learn all that and much more in this new edition of a classic work designed for both general readers and geologists. Like the original edition, first published in 1984, the revised edition of *Kansas Geology* is heavily illustrated with photographs and line drawings, many of them in full color, plus maps and figures. The introduction sketches Kansas geologic history; discusses how Kansas fits into the geology of the North American continent; explores the concepts of geologic time, labeling, and periods; and describes the natural forces of deposition and erosion. The section on landscapes focuses on the geologic and natural features of Kansas—those that can be seen on the surface—by describing the characteristics of its eleven physiographic regions. The chapters on rocks and minerals describe what they are composed of, how they were formed, and where they are found. This section includes discussions of sedimentary rocks—limestones, sandstones, shales, chalk—as well as mineral fuels, minerals, and sedimentary structures. Another chapter reviews Kansas fossil history, describes common fossils and their locations, and explains why Kansas is world famous among fossil collectors. The book also includes a special guide to noteworthy geological formations along Interstate 70 that pinpoints exact spots where interesting landform features can be observed. The new edition has been revised throughout and includes a new and updated version of the guide to the geology along Interstate 70; new photographs that reflect changes in the landscape since the book was originally published; and the latest terminology for the names of geologic periods and individual rock layers. "Would you believe that sharks once swam in the middle of the North American continent? Or that flying reptiles with a wingspan of 20 feet existed, not only in the movies, but actually? These are just two fossils represented among the many illustrations in this interesting and informative book."—*Coffeyville Journal* Published for the Kansas Geological Survey

## Book Information

Paperback: 240 pages

Publisher: University Press of Kansas; 2nd Revised, Updated ed. edition (May 28, 2010)

Language: English

ISBN-10: 0700617264

ISBN-13: 978-0700617265

Product Dimensions: 8 x 0.7 x 9.9 inches

Shipping Weight: 1.4 pounds (View shipping rates and policies)

Average Customer Review: 4.0 out of 5 stars Â Â See all reviewsÂ (3 customer reviews)

Best Sellers Rank: #1,210,326 in Books (See Top 100 in Books) #55 inÂ Books > Science & Math > Earth Sciences > Geology > Specific Locations #250 inÂ Books > Science & Math > Biological Sciences > Animals > Fossils #387 inÂ Books > Science & Math > Earth Sciences > Rocks & Minerals

## Customer Reviews

Written in an easy to read manner. Not a textbook. Gives an easy to understand overview of Kansas geology. Includes a handy mile-by-mile interpretation of I-70.

My husband loves the book and it gives us more rockhounding sites to visit. We'll plan our vacations accordingly. Thanks

From what I've read, it appears to be an informative, well-written book with good pictures and illustrations. It was shipped in a larger box and placed on top of its packaging material, so although I was careful when opening, I did make a large scratch through the cover. Although it doesn't affect the quality of the book, it may not hold up as well over time.

[Download to continue reading...](#)

Kansas Geology: An Introduction of Landscapes, Rocks, Minerals, and Fossils Second Edition, Revised Rocks and Minerals - A Guide to Minerals, Gems, and Rocks (Golden Nature Guides) Geology: A Folding Pocket Guide to Familiar Rocks, Minerals, Gemstones & Fossils (Pocket Naturalist Guide Series) Exploring for Oil and Gas Traps (Treatise of Petroleum Geology, Handbook of Petroleum Geology Series) (Treatise of Petroleum Geology, Handbook of Petroleum Geology Series) Minerals and Rocks: Exercises in Crystal and Mineral Chemistry, Crystallography, X-ray Powder Diffraction, Mineral and Rock Identification, and Ore Mineralogy Rockhound and Prospector's Bible: A Reference and Study Guide to Rocks, Minerals, Gemstones and Prospecting Gems : A Lively Guide for the Casual Collector (Rocks, Minerals and Gemstones) Metal Deposits in Relation to Plate Tectonics (Minerals, Rocks and Mountains) (Volume 17) Collecting Rocks, Gems & Minerals: Easy Identification - Values - Lapidary Uses (Warman's Field Guide) Landscapes GRAYSCALE Coloring Books for beginners Volume 1: Grayscale Photo Coloring Book for Grown Ups (Landscapes Fantasy Coloring) By George H. Davis - Structural Geology of Rocks and

Regions: 22nd (second) Edition Roadside Kansas: A Traveler's Guide to Its Geology and Landmarks Studyguide for Structural Geology of Rocks and Regions by Davis, George H. Structural Geology: The Mechanics of Deforming Metamorphic Rocks Race, Real Estate, and Uneven Development, Second Edition: The Kansas City Experience, 1900-2010 Best Plants for New Mexico Gardens and Landscapes: Keyed to Cities and Regions in New Mexico and Adjacent Areas, Revised and Expanded Edition Geology (An Introduction to Physical Geology) 4th Edition Bringing Fossils To Life : An Introduction To Paleobiology 2ND EDITION Bringing Fossils To Life: An Introduction To Paleobiology 12 Essential Minerals for Cellular Health: An Introduction To Cell Salts

[Dmca](#)