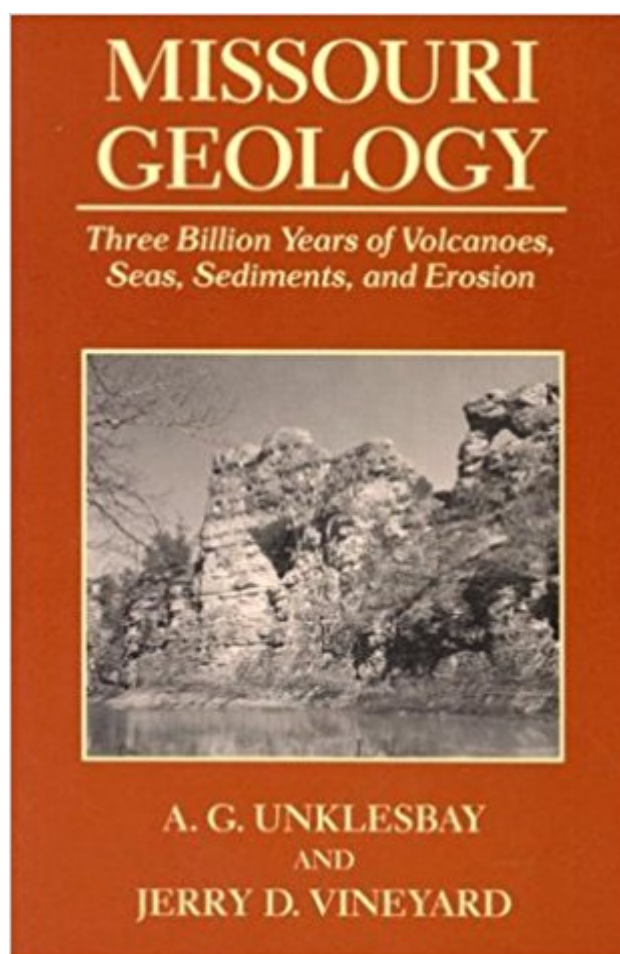


The book was found

Missouri Geology: Three Billion Years Of Volcanoes, Seas, Sediments, And Erosion



Synopsis

Intended for the general reader, *Missouri Geology* is a well-illustrated introduction to the fascinating geology of Missouri.

Book Information

Paperback: 189 pages

Publisher: University of Missouri Press; 1st edition (July 1, 1992)

Language: English

ISBN-10: 0826208363

ISBN-13: 978-0826208361

Product Dimensions: 6.1 x 0.7 x 9.2 inches

Shipping Weight: 14.1 ounces (View shipping rates and policies)

Average Customer Review: 4.7 out of 5 stars 10 customer reviews

Best Sellers Rank: #332,721 in Books (See Top 100 in Books) #19 in Books > Science & Math > Earth Sciences > Geology > Specific Locations #5425 in Books > History > Americas > United States > State & Local #28066 in Books > Teens

Customer Reviews

"The book leaves no major aspect of the state's geology untouched. . . . As a laymen's guide, *Missouri Geology* fills an empty niche in the literature of Missouri's natural history. It is a glove-compartment guide for anyone who has ever gazed, curious and uncomprehending, at the layer-cake formations in a highway cut or construction site."--St. Louis Post-Dispatch "This book is a 'popular geology' of Missouri. . . . It is authoritative and comprehensive, as well as up-to-date. Professional geologists traveling through Missouri or professors planning field trips will find it useful, and . . . beginning geology students and interested non-professionals should be able to read, understand, and learn."--Journal of Geological Education "Tightly written and with no academic flab to speak of, *Missouri Geology* is well illustrated with photos and tables, managing a few surprises along the way. . . . But, the real pleasure in the book is not in the statistics or historical facts, but in learning why things in nature happen the way they do."--Columbia Daily Tribune "If you want an up-to-date, comprehensive, general book that tells all, look into adding *Missouri Geology* by A. G. Unklesbay and Jerry D. Vineyard to your bookshelf. . . . The appeal of the book is that it reads easily enough that a person without geological education and without an in-person instructor could take this book and give himself a pretty sound basic education."--River Hills Traveler "If you want to know more about the geology of Missouri, read *Missouri Geology*. . . . Written in non-technical language,

the book is a combination of historical, cultural and economic aspects of an entrancing state."--St. Joseph News-Press

A.G. Unklesbay is a retired Professor of Geology and a former Vice President of Administration for the University of Missouri System. He is author of numerous books including The Common Fossils of Missouri. Jerry D. Vineyard is Deputy State Geologist of Missouri and Director of the Missouri State Water Plan. He is author and coauthor of several books, including Springs of Missouri and Geologic Wonders and Curiosities of Missouri.

Very informative!

This book satisfied my personal interest in our local geology without insulting my intelligence. It has many photographic examples of features and tables summarizing data. It is directed at the casual adult reader with a real interest in Missouri geological history.

I have quite a collection of regional geologies. This volume is, by far, the best organized and complete one I've seen. If you have any interest in the geology of Missouri or the mid-continent area, I'd strongly recommend it.

AAA+++

Great book, full of info.

Great

It is a good book. It is a good book. It is a good book. It is a good book. It is a good book. There, that should do it.

I've always been interested in geology but never educated in it. I hung with geology types in the caving club at the University of Missouri-Rolla but was never able to understand the significance when they'd remark on the Roubidoux sandstone or Gasconade Dolomite. I have an old copy of Vineyard's "Geologic Wonders and Curiosities of Missouri" and was always teased by his mention of those and many other formations throughout that book. He and Unklesbay makes up for it in this

book! All the rocks in Missouri, from bottom to top, are given their due -- what they are and how they got here, and what they're good for. And without having to try too hard, I even managed to memorize all the basic geologic ages, eras, and epochs that had always muddled me. This book shows its age in some ways, though I'm not qualified to judge how badly. I have read about interesting research into the Weaubleau and Crooked Creek structures identifying them as potential meteor strikes, e.g., whereas this book identifies them as explosive in origin. In fairness, some of that research is very new, if I recall correctly. The section about economically important geologic resources is all about numbers and recoverability without any thought given to the ecologic and cultural damage widespread mining can cause. But in fairness, that's not the aim or purpose of this book, and neither are those concerns overtly slighted. Keep in mind the age of this book, too, when reading about Missouri mining industries. The lead belt still produces, but the Pea Ridge iron mine has been shuttered, or so says my Internet research. Okay, now that I've shown balance by pointing out some shortcomings, I can now highly recommend that you read this book if you're curious but uninformed about the mid-continent region geology. It is exactly the book I was looking for.

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

Missouri Geology: Three Billion Years of Volcanoes, Seas, Sediments, and Erosion
Volcanoes For Kids - Learn Fun Facts About Volcanoes Erupting, Volcanoes Around The World & Much More!
(Volcanoes and Earthquakes) Cohesive Sediments in Open Channels: Erosion, Transport and Deposition
The Billion-were Needs A Mate (The Alpha Billion-weres Book 1) Geology of the American Southwest: A Journey through Two Billion Years of Plate-Tectonic History
Life on a Young Planet: The First Three Billion Years of Evolution on Earth (Princeton Science Library)
Geology for beginners: Easy course for understanding geology (Geology explained)
Volcanoes - Why Do They Happen?: Volcanoes for Kids (Children's Earthquake & Volcano Books)
Lewis and Clark Expedition, 1804-1806: From St. Louis, Missouri, to Pacific Ocean and return, with particular reference to the upper Missouri and Yellowstone Rivers
Weird Missouri: Your Travel Guide to Missouri's Local Legends and Best Kept Secrets
Carbonate Sediments and their Diagenesis, Second Edition (Developments in Sedimentology)
Sulfidic Sediments and Sedimentary Rocks, Volume 65 (Developments in Sedimentology)
Tracking Environmental Change Using Lake Sediments: Volume 4: Zoological Indicators (Developments in Paleoenvironmental Research)
Meiobenthology: The Microscopic Motile Fauna of Aquatic Sediments
Handbook of Techniques for Aquatic Sediments Sampling
Aerial Geology: A High-Altitude Tour of North America
Spectacular Volcanoes, Canyons, Glaciers, Lakes, Craters, and Peaks
What's So Hot About Volcanoes (What's So Cool About Geology)
Volcanoes in the Sea: The Geology of Hawaii
Erosion

and Weathering (Rocks: the Hard Facts) Erosion Control and Land Restoration

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)