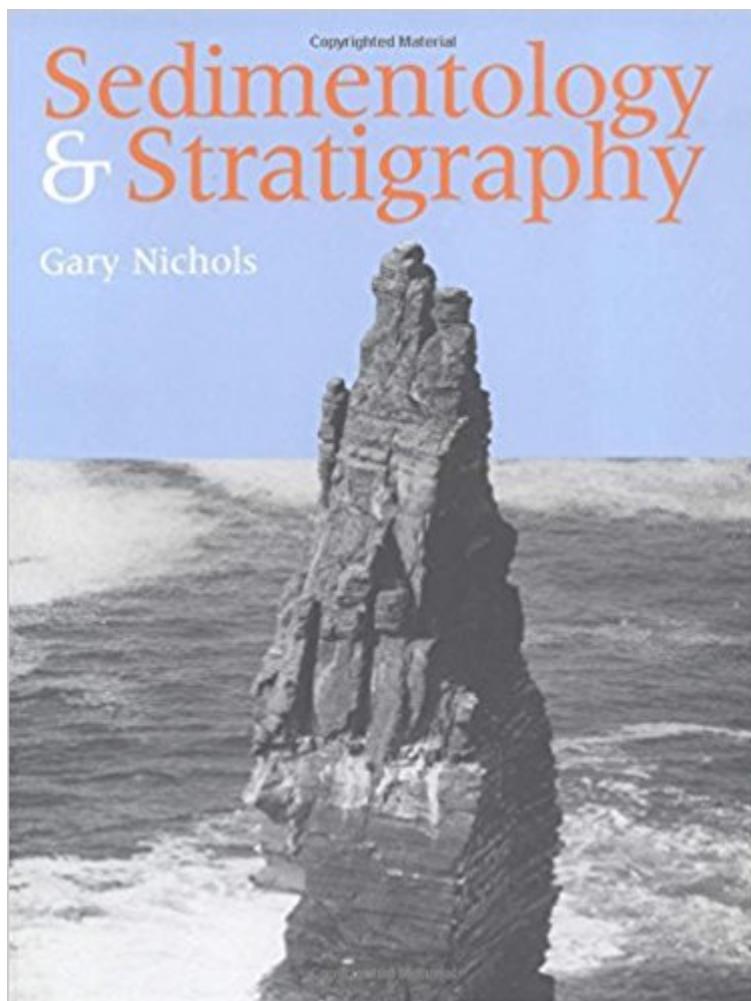


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# Sedimentology & Stratigraphy



## **Synopsis**

Sedimentology and Stratigraphy is the first introductory text to relate sedimentological units to the larger stratigraphic picture. Representing current research priorities, it leaves behind an older--and now outdated--generation of textbooks. The author's aim is to consider the earth in terms of its physical environments, to describe the processes that affect generation, transport and deposition of sediment, and to build up a picture of the stratigraphy generated by these processes. The initial treatment is geomorphological and the general approach is non-mathematical. This will become the introductory textbook of choice in sedimentology and stratigraphy. The first introductory text to relate the units of sedimentology to the larger, stratigraphic picture. Eclipses an older generation of textbooks written before sequence stratigraphy gave rise to a renaissance in stratigraphy. Covers the full range of sedimentology, from sub-microscopic analysis of grains of sand to the palaeogeographic evolution of whole basins. Largely a non-mathematical approach, within the grasp of students starting a degree course. Explains clearly the technical terms of soft-rock geology.

## **Book Information**

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## **Customer Reviews**

"Altogether an enjoyable read. I would recommend Gary Nichols' book to anyone who intends to spend the rest of their life contemplating rocks, at whatever level. £26.50 is a reasonable price to pay for a concise and uncluttered companion to future studies." Anne Morton, The OUGS Journal, Symposium Edition 2001 "...this book caught my attention with its fine photographs and discussions of sedimentary rocks...Nichols has written a pleasurable book..." Journal of Sedimentary Research

Sedimentology and Stratigraphy is one of the first introductory texts to relate sedimentological units to the larger stratigraphic picture. The author considers the Earth in terms of its physical environments, to describe the processes which affect generation, transport and deposition of sediment, and to build up a picture of the stratigraphy generated by these processes.

tough course. ok book though.

In my opinion, missing tons of information it could have included. My instructor lectured way more in depth than this book touched on.

This was a book for my Husbands earth and planetary science course, just as expected.

Have fun in Sed/Strat!

Good condition!!

good

My professor half based her class around the book, which is fine. It's not overtly hard or difficult to read, but I still have my issues with it being in just black and white.

So just like the title of this review, this book came in great condition, I don't know what else to say but I'm happy with my book?!

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