Sedimentary Rocks In The Field: A Practical Guide
This fourth edition builds on the success of previous editions and for the first time is produced in full colour throughout with improved photos and diagrams. It retains its popular pocket size and is an essential buy for all students working in the field. The text shows how sedimentary rocks are tackled in the field and has been written for all those with a geological background. It describes how the features of sedimentary rocks can be recorded in the field particularly through the construction of graphic logs. In succeeding chapters the various sedimentary rock types, textures and structures are discussed and shown how they can be described and measured in the field. There are expanded sections on trace fossils and volcaniclastics along with updated reference list. Finally a concluding section deals briefly with facies identification and points the ways towards facies interpretations, and the identification of sequences and cycles. Key Features: Full colour throughout with improved photos, figures and diagrams in a modern layout. Complete revision and update of best selling textbook which is part of the highly successful Field Guide series. Expanded sections on trace fossils and volcaniclastics along with updated reference list. Handy pocket size with laminated cover. Includes supplementary website with downloadable logging sheets for fieldwork activities.

Book Information

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Customer Reviews

"All in all, this is a fine and improved field guide for the geoscientist, befitting a fourth edition." (Environmental & Engineering Geoscience, 4 November 2012)

Sedimentary rocks are widely distributed at the Earth’s surface and their accurate description is
essential for interpretations of depositional environments and palaeo-geography. Designed to be used in the field, this book describes both techniques and approaches and discusses particular aspects including composition, texture, sedimentary structures and fossils. Explanations are aided by the inclusion of detailed illustrations. --This text refers to an out of print or unavailable edition of this title.

This book is the perfect guide for field work when partaking in the study of rocks that are sedimentary. Chris Tucker is a great author and he defiantly knows a lot about sedimentary Chris Rock.

I ran across this little & thin book of much information when I searched the web for “green minerals”. I had found them in my unconsolidated soils and after checking my mineralogy text book wanted to do some cross-comparing. An excerpt came up and I read it, and then I knew that I had to have the whole thing. Its a good guide book.

If you collect sedimentary rocks, you want to take this book into the field with you. It is written exactly for this purpose. It is very well written, very well illustrated, very well worth it.

good

Excellent Book for geologists working in the field

Very nice

Excellent! Practical and didactic, with great illustrations. Indispensable for students, and teachers.