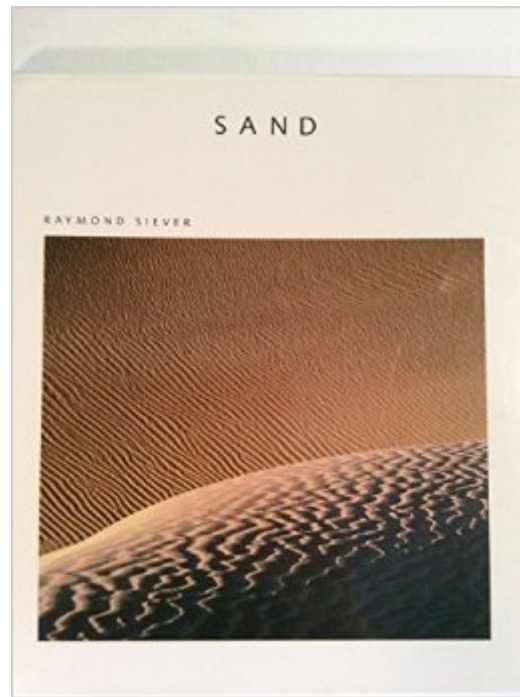


The book was found

Sand (Scientific American Library)



Synopsis

Sand Scientific American Library 1988 by Siever, Raymond

Book Information

Series: Scientific American Library (Book 24)

Hardcover: 237 pages

Publisher: W H Freeman & Co (Sd); First Edition edition (August 1988)

Language: English

ISBN-10: 071675021X

ISBN-13: 978-0716750215

Product Dimensions: 1 x 9 x 9.5 inches

Shipping Weight: 2 pounds

Average Customer Review: 5.0 out of 5 stars [See all reviews](#) (1 customer review)

Best Sellers Rank: #1,989,085 in Books (See Top 100 in Books) #87 in [Books > Science & Math > Earth Sciences > Geology > Sedimentary](#) #2620 in [Books > Science & Math > Nature & Ecology > Natural Resources](#) #53042 in [Books > Textbooks > Science & Mathematics](#)

Customer Reviews

You may wonder, why are Maine's beaches almost devoid of sand but beaches in Texas rich in it? Or, why are so many NYC houses made of brownstone? And what about the gypsum sands of New Mexico deserts, and Hawaiian black sand beaches? And why does oil tend to gush out violently when a deep enough drilling has been performed? This book beautifully presents core sedimentary concepts like flow separation, cross-bedding, sandstone formation, rounding of sand grains (and explaining the concepts of angularity and the like), and especially, how we can appreciate our beautiful planet with these concepts. Incidentally, there is strong argument for the importance of sand in the history of the earth, as discussed by the concepts of weathering, erosion, burial, etc. The relationship between humidity, temperature, altitude, and the very nature of certain sand-building minerals like quartz and feldspar is wonderfully discussed. Many adults may dismiss sand as a kiddie thing (as the book said!), but this book may change their perspective forever on sand and its by-products. Happy sand-castle building! (Just kidding)

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

Sand (Scientific American Library) Scientific American, September 1969, Acoustical Holography, 1969, Scientific American, Volume 221, Number 4. American Indians and the Law: The Penguin

Library of American Indian History (Penguin's Library of American Indian History) Forensic Science: An Introduction to Scientific and Investigative Techniques, Third Edition (Forensic Science: An Introduction to Scientific & Investigative Techniques) Scientific Literacy and the Myth of the Scientific Method (Illini Books) The Scientific Apparatus of Nicholas Callan and Other Historic Instruments (Catalogues of historic scientific instruments in Irish collections) The Scientific Endeavor: A Primer on Scientific Principles and Practice Eye, Brain, and Vision (Scientific American Library Series) Drugs and the Brain (Scientific American Library) Molecules (Scientific American Library) The Evolving Coast (Scientific American Library) Beyond the Third Dimension: Geometry, Computer Graphics, and Higher Dimensions (Scientific American Library) Cosmic Clouds: Birth, Death and Recycling in the Galaxy ("Scientific American" Library) Paleo Pressure Cooker Recipe sand Paleo Thai Recipes: 2 Book Combo (Caveman Cookbooks) Gardens of Gravel and Sand Microstructure and Properties of Ductile Iron and Compacted Graphite Iron Castings: The Effects of Mold Sand/Metal Interface Phenomena (SpringerBriefs in Materials) The Sword and the Cross: Two Men and an Empire of Sand Qatar: Sand, Sea and Sky SAND AND STICKS, LOS CINCO ELEMENTOS (Spanish Edition) Secrets in the Sand: The Young Women of Juarez (English and Spanish Edition)

[Dmca](#)