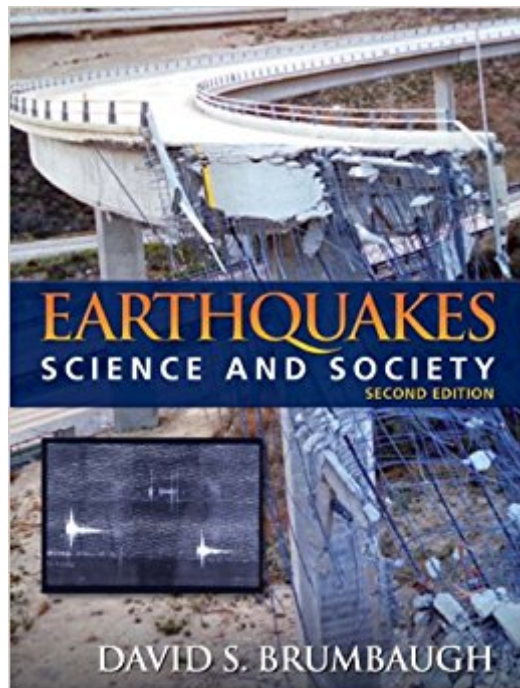


The book was found

# Earthquakes: Science & Society (2nd Edition)



## Synopsis

This reader-friendly, carefully illustrated text introduces the scientific, historical, and personal safety aspects of earthquakes. It is significantly broader in perspective than other texts on the subject, providing the basic scientific facts about earthquakes, explaining how the study of earthquakes has progressed through time, offering details on the development of earthquake instruments, and covering immediately practical aspects such as personal safety, building and living in areas prone to earthquakes, and earthquake geography. No prior courses are assumed.

## Book Information

Paperback: 272 pages

Publisher: Pearson; 2 edition (March 27, 2009)

Language: English

ISBN-10: 0321612280

ISBN-13: 978-0321612281

Product Dimensions: 7 x 0.7 x 9 inches

Shipping Weight: 12.8 ounces (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 5 customer reviews

Best Sellers Rank: #477,380 in Books (See Top 100 in Books) #87 in [Books > Science & Math > Earth Sciences > Seismology](#) #119 in [Books > Science & Math > Earth Sciences > Earthquakes & Volcanoes](#) #724 in [Books > Education & Teaching > Schools & Teaching > Instruction Methods > Science & Technology](#)

## Customer Reviews

With a unique three-part organization, this non-quantitative, carefully illustrated book introduces the scientific, historical, and personal safety aspects of earthquakes. It provides the basic scientific facts about earthquakes, explaining how the study of earthquakes has progressed through time, offering details on the development of earthquake instruments, and covering immediately practical aspects such as personal safety, building and living in areas prone to earthquakes, and earthquake geography. Earthquake prediction is discussed, including past and present attempts at prediction and the techniques available. A handbook for personal safety vs. earthquakes is provided, outlining the steps to take before, during, and after an earthquake. It assumes no scientific background.

Earthquakes: Myths, Legends, and Logic; Measuring Earthquakes; Faults and Earthquakes; Earthquake Size and Location; The Earthquake Process; Plate Tectonics; Journey to the Center of the Earth; Earthquakes and Tsunamis; Earthquake Triggering; Great Historic Earthquakes;

Earthquakes in the United States; Earthquake Prediction; What to do Before, During, and After an Earthquake; Building for Earthquake Safety. A useful reference for anyone interested in learning more about earthquakes.

Dr. David S. Brumbaugh received his Ph.D. from Indiana University with a specialty in Geophysics. He is Professor at Northern Arizona University and Director of the Arizona Earthquake Information Center. His research interests include the mechanics of normal and thrust faulting; earthquake source mechanics; Cenozoic tectonics of the southern Colorado Plateau and transition zone; earthquake studies of the North Anatolian fault zone, Turkey, and the Aleutian plate boundary.

We bought this book used for \$24. The shipping was excellent and came sooner than expected delivery. Earthquakes science and society contains loads of facts and science about earthquakes. Great book, totally worth my money, great for people interested in seismology.

Excellent product, great price and outstanding shipping. Highly recommended.

Good book about seismic assessment.

AAA+++

I read this book because I took a class about earthquakes taught by the author Dr. David Brumbaugh. He is not only an awesome teacher, but he knows his stuff. The book is very detailed without getting too difficult to understand. The book talks not only about the physics of an earthquake, but also the history and cultural myths surrounding earthquakes. The book is a great book to buy if you want have a great understanding about earthquakes. The author teaches at Northern University Arizona, so if you are there TAKE THE CLASS AND BUY THIS BOOK!

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

Earthquakes: Science & Society (2nd Edition) Volcanoes & Earthquakes, What & Why? : 2nd Grade Science Series: Second Grade Books (Children's Earthquake & Volcano Books) Methods of Soil Analysis. Part 2. Microbiological and Biochemical Properties (Soil Science Society of America Book, No 5) (Soil Science Society of America Book Series) The Mechanics of Earthquakes and Faulting (2nd Edition) Westward Bound: Sex, Violence, the Law, and the Making of a Settler Society (Law and Society Series Published in association with the Osgoode Society for Canadian Legal History)

Earthquakes (Let's-Read-and-Find-Out Science 2) Earthquakes (True Books: Earth Science (Paperback)) Jump into Science: Earthquakes The Earth-Shaking Facts about Earthquakes with Max Axiom, Super Scientist (Graphic Science) California Earthquakes: Science, Risk, and the Politics of Hazard Mitigation (Creating the North American Landscape) Earthshaking Science: What We Know (and Don't Know) about Earthquakes Encyclopedia of Earthquakes and Volcanoes (Science Encyclopedia) How Mobile Devices Are Changing Society (Science, Technology, and Society) How Robotics Is Changing Society (Science, Technology, and Society) How Renewable Energy Is Changing Society (Science, Technology, and Society) The New Madrid Earthquakes, Revised Edition Earthquakes, Fifth Edition An Introduction to Seismology, Earthquakes and Earth Structure 1st edition by Stein, Seth, Wyssession, Michael (2002) Paperback Freezing Colloids: Observations, Principles, Control, and Use: Applications in Materials Science, Life Science, Earth Science, Food Science, and Engineering (Engineering Materials and Processes) Saving Animals After Earthquakes (Rescuing Animals from Disasters)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)