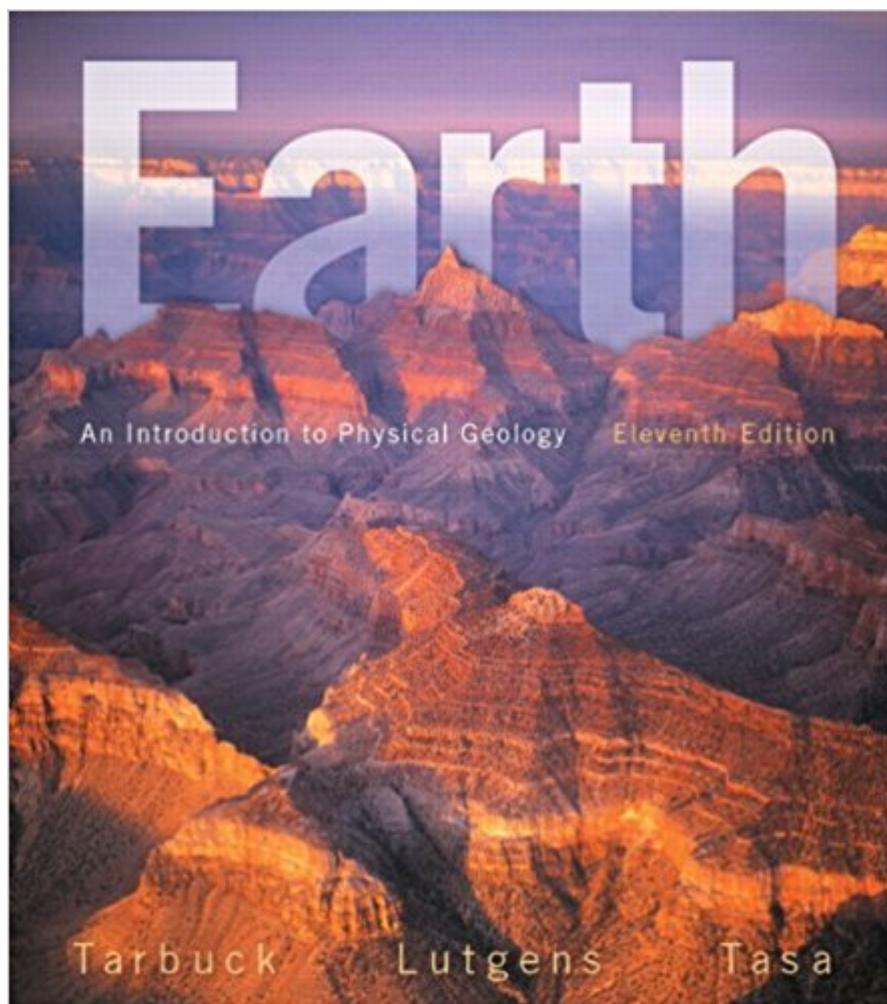


The book was found

# Earth: An Introduction To Physical Geology (11th Edition)



## Synopsis

With its strong focus on readability and engaging, instructive illustrations, this trusted bestseller returns in a new edition with a bold new look, new contributor Callan Bentley, interactive "SmartFigures," and a highly anticipated learning path that facilitates active learning. *Earth: An Introduction to Physical Geology*, 11/e maintains its highly visual, non-technical survey and up-to-date coverage of foundational physical geology principles. The authors' emphasis on currency and relevance includes the latest thinking in the field, particularly in the dynamic area of plate tectonics.

## Book Information

Paperback: 912 pages

Publisher: Pearson; 11 edition (January 27, 2013)

Language: English

ISBN-10: 0321814061

ISBN-13: 978-0321814067

Product Dimensions: 9.5 x 1.1 x 10.8 inches

Shipping Weight: 4.6 pounds

Average Customer Review: 4.5 out of 5 stars [See all reviews](#) (170 customer reviews)

Best Sellers Rank: #15,233 in Books (See Top 100 in Books) #1 in Books > Science & Math > Earth Sciences > Geology > Physical #19 in Books > Textbooks > Science & Mathematics > Earth Sciences #4385 in Books > Reference

## Customer Reviews

This text covers a lot of material, and manages to do so quite thoroughly and even fairly readably. It is a useful textbook for any "Intro to Geology" class, and would even be useful for someone interested in exploring the subject on their own, outside of a classroom.

This book has dozens of errors, but in its defense, I must say that every introductory textbook I've used or reviewed has similar errors. For example, thermal expansion due to daily temperature fluctuations does NOT fracture rocks. Fire fractures rocks, and local fires can occur in many deserts. The photo of a rock split is actually due to ice (not frost) wedging. Deserts can be freezing. The book does not address the importance of past climates. Most of North America's landforms were formed under wet, warm climates, not today's. The hydrologic cycle should be expanded to the geohydrologic cycle, which incorporates plate tectonics. Plate tectonics, as presented, is rather

primitive. We're in, I'd say, 3rd generation plate tectonics, but it is not being taught. Mountain glacial landscapes are entirely misinterpreted, based on a false paradigm originating in the 1840s. Yosemite Valley is far more a relict tropical landscape than a glaciated one, and Bridalveil Falls has existed for 10s of millions of years before glaciation. Evolution of desert landscapes is equally as bad. The authors don't understand pediments, which are exhumed weathering fronts (as in Joshua Tree National Park) or exhumed detachments (as in the Mojave Desert). Etc., etc.

This book is really great. It's pretty current with a lot of the geological events that have happened in the last few years. It has the earthquake in Japan listed, which I was not expecting. It's big and makes my backpack very heavy with needing to take my laptop to school as well. But that's just part of schooling I think. This one does NOT include the [MASTERINGEOLOGY.COM](http://MASTERINGEOLOGY.COM) key, so if you NEED that for class it'll be an extra purchase. I believe I was able to purchase the key for an extra \$35 on the web-site. A lot of kids in my class bought the text in an online format and can only access it through their computer, they all told me it's a pain in the butt. So I think if you have the choice (and the money) to get the hard copy, that would be best.

This is a great introductory physical geology book, especially for entry level college geology courses. It starts off with the basic of rock properties and the earth, then moves into weathering and erosion, and from there into large scale physical processes, mountain building, plates, deserts, glaciers, volcanism, earthquakes, hurricanes etc... a good book, lots of pictures and very readable, generally good diagrams, though I wish the diagrams would be on the pages they were mentioned on, but I understand that you can only cram so much onto one page. That's about my only major complaint, it was a good book and I will be holding onto it in case I need to quickly reference something like Bowen's reaction series or need a refresher on terminology.

If your course requires for you to access [...] this book does NOT include the access card with code. If you require the online access with this book look for ISBN-10: 0321813936 | ISBN-13: 978-0321813930 | Edition: 11 Also, Student Prime is all but useless if you live in Alaska.

This is a great textbook for anyone who wants to learn more about Geology. It presents complex ideas in an easy to understand format. I bought this for a college course two years ago and I liked it so much that I still have it.

I bought the physical textbook for my Geology 101 class. This book will teach you everything you need to know when beginning to learn about Geology. It is an interesting book with some fantastic images and displays. There is also an online code that comes with the new copies of the book. This is recommended if you are taking a Geology class, unless you would like to use it for your own learning process, then feel free. That code allows you to use the book's website to quiz yourself and learn more about Geology. You can also get the digital of this book as well, which allows you to highlight text and make notes and such. Very good buy for Geology learning students or just people who are interested in the knowledge of the Earth.

This book has tons of pictures and diagrams. (In a geology class, this is very helpful and I love pictures!) At the beginning of each chapter a "how this relates" story is about the best read in the book. Most of the chapters are reasonably dry but full of factual info. Geology majors will like it, all others may have some difficulty making it through a chapter.

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

Earth: An Introduction to Physical Geology (11th Edition) Earth: An Introduction to Physical Geology Plus MasteringGeology with eText -- Access Card Package (11th Edition) Earth: An Introduction to Physical Geology, Books a la Carte Edition (11th Edition) Exploring for Oil and Gas Traps (Treatise of Petroleum Geology, Handbook of Petroleum Geology Series) (Treatise of Petroleum Geology, Handbook of Petroleum Geology Series) Geology (An Introduction to Physical Geology) 4th Edition Earth: An Introduction to Physical Geology (10th Edition) Earth: An Introduction to Physical Geology Plus MasteringGeology with eText -- Access Card Package (12th Edition) Earth: An Introduction to Physical Geology (8th Edition) The Dynamic Earth: An Introduction to Physical Geology Earth: An Introduction to Physical Geology (With CD-ROM) Dynamic Earth: An Introduction to Physical Geology Bates' Guide to Physical Examination and History-Taking 11th Edition TestBank: Test Bank with Rationales for the book Bates' Guide to Physical Examination and History-Taking Physical Geography Laboratory Manual for McKnight's Physical Geography: A Landscape Appreciation (11th Edition) Geology From Experience: Hands-On Labs and Problems in Physical Geology How Does Earth Work? Physical Geology and the Process of Science (2nd Edition) Physical Geology: Exploring the Earth, 6th Edition Physical Geology Earth Revealed by Carlson, Diane, Plummer, Charles [Carlos] C, McGeary, David [McGraw-Hill Science/Engineering/Math,2004] [Paperback] 6TH EDITION Physical Geology: The Science of Earth, 2nd Edition Physical Geology Earth Revealed - 6th edition Physical Geology: Earth Revealed

[Dmca](#)