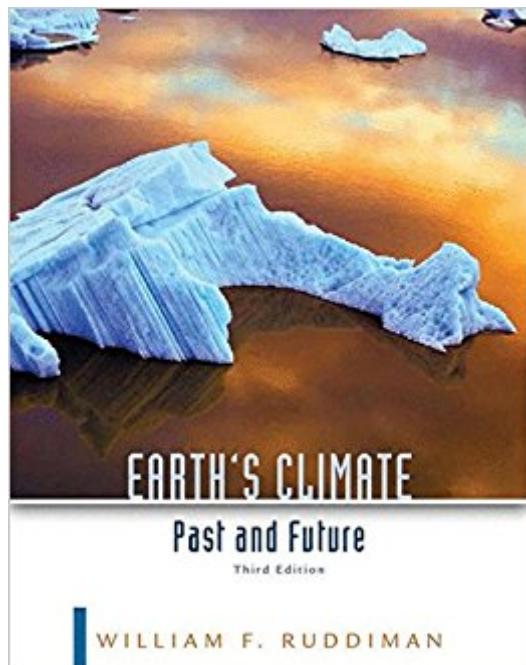


The book was found

# Earth's Climate: Past And Future



## Synopsis

At a time when the evidence is stronger than ever that human activity is the primary cause for global climate change, William Ruddiman's breakthrough textÂ Â returns in a thoroughly updated new edition. It offers a clear, engaging, objective portrait of the current state of climate science, including compelling recent findings on anthropogenic global warming and important advances in understanding past climates.

## Book Information

Paperback: 464 pages

Publisher: W. H. Freeman; 3 edition (October 1, 2013)

Language: English

ISBN-10: 1429255250

ISBN-13: 978-1429255257

Product Dimensions: 8.4 x 0.6 x 10.8 inches

Shipping Weight: 1.8 pounds (View shipping rates and policies)

Average Customer Review: 4.0 out of 5 stars 29 customer reviews

Best Sellers Rank: #11,197 in Books (See Top 100 in Books) #11 inÂ Â Books > Science & Math > Earth Sciences > Weather #22 inÂ Â Books > Science & Math > Earth Sciences > Geology #46 inÂ Â Books > Textbooks > Science & Mathematics > Earth Sciences

## Customer Reviews

William F. Ruddiman is retired from the University of Virginia, USA and has since concentrated his research on the climatic role farmers played during the last several thousand years by clearing land, raising livestock, and irrigating rice padis. Over the course of his career, Ruddiman has explored several different aspects of the field of paleoclimate - from orbital-scale changes in North Atlantic sediment to the cause of long-term cooling over the last 50 million years. He has written trade books and numerous journal articles.

First Edition is mildly outdated, but still contains a lot of valuable information on climate history. The author covers earth's climate from roughly 4Bya to the present, its history, changes and best guess on causation. Highly recommended reading if you are interested in climate change.

This book is a must-read for anyone who wants to have a solid understanding of past climates. It is thorough and engaging. Although designed (presumably) for college students, I enjoyed reading it

as faculty, to deepen my understanding of the factors that control climate variability -- especially plate tectonics and associated chemistry. Many textbooks shy away from all the chemistry involved in climate variations. Ruddiman does it all, and does it well.

Needed it for a class and it was pretty okay, a little worn but definitely usable.

A good book for what it is...albeit a bit elementary. Still, I learned a few things and it piqued my curiosity for further investigations.

great

Interetsing

came in good quality

I have received the package of book, but it is not in a good package. I strong recommend that the book must be in plastic bag to avoid water spills.

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

Earth's Climate: Past and Future Climate Change: Shifting Glaciers, Deserts, and Climate Belts  
(Hazardous Earth) It's Getting Hot in Here: The Past, Present, and Future of Climate Change The  
Permaculture Promise: What Permaculture Is and How It Can Help Us Reverse Climate Change,  
Build a More Resilient Future on Earth, and Revitalize Our Communities Historical Thinking and  
Other Unnatural Acts: Charting the Future of Teaching the Past (Critical Perspectives On The Past)  
Climate, Earth Processes and Earth History Houses of the Past, Present, and Future (Imagining the  
Future) The Mystery of the Shemitah: The 3,000-Year-Old Mystery That Holds the Secret of  
America's Future, the World's Future, and Your Future! Climate:Design: Design and Planning for the  
Age of Climate Change Rose Gardening and the Climate Zones: An Importance of Climate Zones  
on Rose Gardening How We Know What We Know About Our Changing Climate: Scientists and  
Kids Explore Global Warming (About Our Changing Climate) Climate: Causes and Effects of  
Climate Change (Our Fragile Planet) The Anthropology of Climate Change: An Integrated Critical  
Perspective (Routledge Advances in Climate Change Research) Climate Bogeyman: The Criminal  
Insanity of the Global Warming / Climate Change Hoax The Climate Crisis: An Introductory Guide to  
Climate Change Peeling The Earth Like An Onion : Earth Composition - Geology Books for Kids |

Children's Earth Sciences Books Energy Accounts: Architectural Representations of Energy, Climate, and the Future The Two-Mile Time Machine: Ice Cores, Abrupt Climate Change, and Our Future Smart Power Anniversary Edition: Climate Change, the Smart Grid, and the Future of Electric Utilities Energy and Climate: Vision for the Future

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)