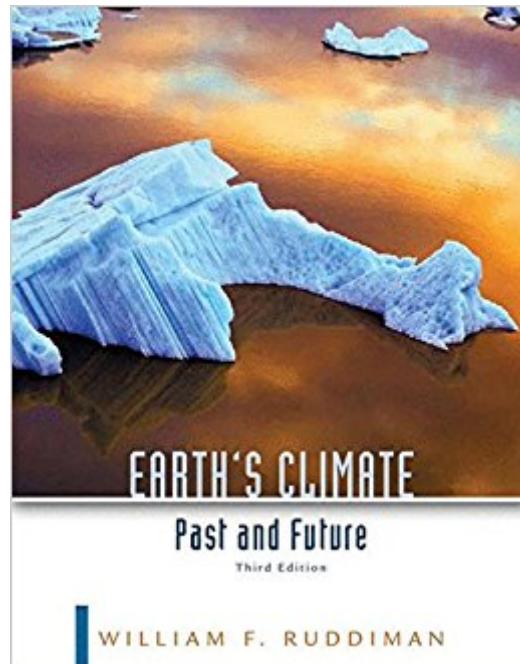




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# Earth's Climate: Past And Future



## 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 text 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

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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 in Books > Science & Math > Earth Sciences > Weather #22 in Books > Science & Math > Earth Sciences > Geology #46 in 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First Edition is mildly outdated, but still contains a lot of valuable information on climate history.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.

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