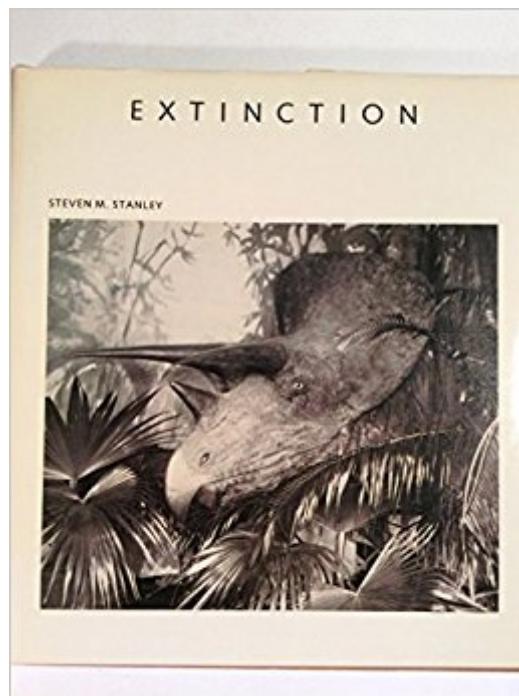


The book was found

# Extinction (Scientific American Library)



## Synopsis

Nice book to add to any collection.

## Book Information

Series: Scientific American Library (Book 20)

Hardcover: 242 pages

Publisher: W H Freeman & Co; First Printing edition (August 1987)

Language: English

ISBN-10: 0716750147

ISBN-13: 978-0716750147

Product Dimensions: 0.8 x 9 x 9.8 inches

Shipping Weight: 2 pounds (View shipping rates and policies)

Average Customer Review: 4.6 out of 5 stars 4 customer reviews

Best Sellers Rank: #2,258,363 in Books (See Top 100 in Books) #45 in Books > Science & Math > Biological Sciences > Paleontology > Paleobiology #3574 in Books > Science & Math > Earth Sciences > Geology #9930 in Books > Science & Math > Evolution

## Customer Reviews

Nice book to add to any collection.

Well written and surprisingly current considering when it was written. I would recommend it highly.

I was introduced to Extinction several years back. I got a board game version (about survival on an individual scale) of it for my brother's kids. They enjoyed it so much that when they grew up I got them the card game, too. This one is more competitive and involves how the dinosaurs died off.

Makes you think...

I just learned and played this card game at a weekend gaming convention yesterday. I liked it so much that here I am buying it the next day. It's quick to learn, quick to play, and appeals to a wide age range.

"Extinction" was published in 1987, after the discovery of the iridium layer at the K-T (Cretaceous-Tertiary) Boundary but before the Chicxulub impact crater (first reported and ignored at the 1981 annual meeting of the Society of Exploration Geophysicists) impressed itself upon the

hearts and minds of paleontologists and geologists. Professor Stanley, who is a paleobiologist at Johns Hopkins University, presents an authoritative account of all of the mysterious cataclysms that have swept our planet, without resorting to an extraterrestrial 'deus ex machina.' He does discuss the meaning of iridium concentrations at extinction boundaries, but the main thrust of his book is a "comprehensive evaluation of the record of great extinctions that is being read from rocks and fossils....More generally, in the process of elucidating the crises that we term mass extinctions, this book takes the reader on a trip through the history of life on earth." If you are fond of journeys through what John McPhee calls 'Deep Time,' this book makes an excellent and only slightly-outdated guide. The illustrations are stunning, even in this age of three-dimensional, in-your-face velociraptors. It is one of my favorite volumes from the Scientific American Library, along with "Viruses," "The Living Cell (two volumes)," "Powers of Ten," and "Islands." (Dear W.H. Freeman & Company: I wish you had continued this excellent series of books.) There have been fewer than a dozen mass extinctions since multicellular life first appeared on Earth. Professor Stanley covers all of them, beginning with the first great extinction of the acritarchs, and ending with the demise of the mammoths, giant wombats, and Shasta ground sloths that we ourselves may have doomed. His emphasis is on climatic change, although he doesn't consider that to have been the only factor in mass extinction--only the most important one. Read Professor Stanley's well-presented evidence, and do not ask for whom the bell tolls. It tolls for the trilobites and the lacy bryozoans of the Paleozoic, armored Dunkleosteus of the Devonian, the dinosaurs of the Mesozoic, and the great, sabre-toothed Creodonts of the Cenozoic--not to mention Smilodon fatalis of a more recent era.

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

Diversity and the Tropical Rain Forest: A Scientific American Library Book (Scientific American Library Series) Extinction (Scientific American Library) Extinction Point (Extinction Point Series Book 1) The Scientific Endeavor: A Primer on Scientific Principles and Practice American Indians and the Law: The Penguin Library of American Indian History (Penguin's Library of American Indian History) The Scientific Image: From Cave to Computer (Library of American Art) Why Zebras Don't Get Ulcers : An Updated Guide To Stress, Stress Related Diseases, and Coping ("Scientific American" Library) The Emergence of Agriculture (Scientific American Library) A Journey into Gravity and Spacetime (Scientific American Library) Atoms, Electrons, and Change: A Scientific American Library Book Plants, People, and Culture: The Science of Ethnobotany (Scientific American Library) Molecules (Scientific American Library) The Evolving Coast (Scientific American Library) Sand (Scientific American Library) Pandemic: The Extinction Files, Book 1 Extinction: Star Force, Book 2

[Lost Animals: Extinction and the Photographic Record](#) [The Sixth Extinction: An Unnatural History](#)  
[Extinction: What Happened to the Dinosaurs, Mastodons, and Dodo Birds? With 25 Projects \(Build It Yourself\)](#) [The Darwin Awards: Countdown To Extinction](#)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)