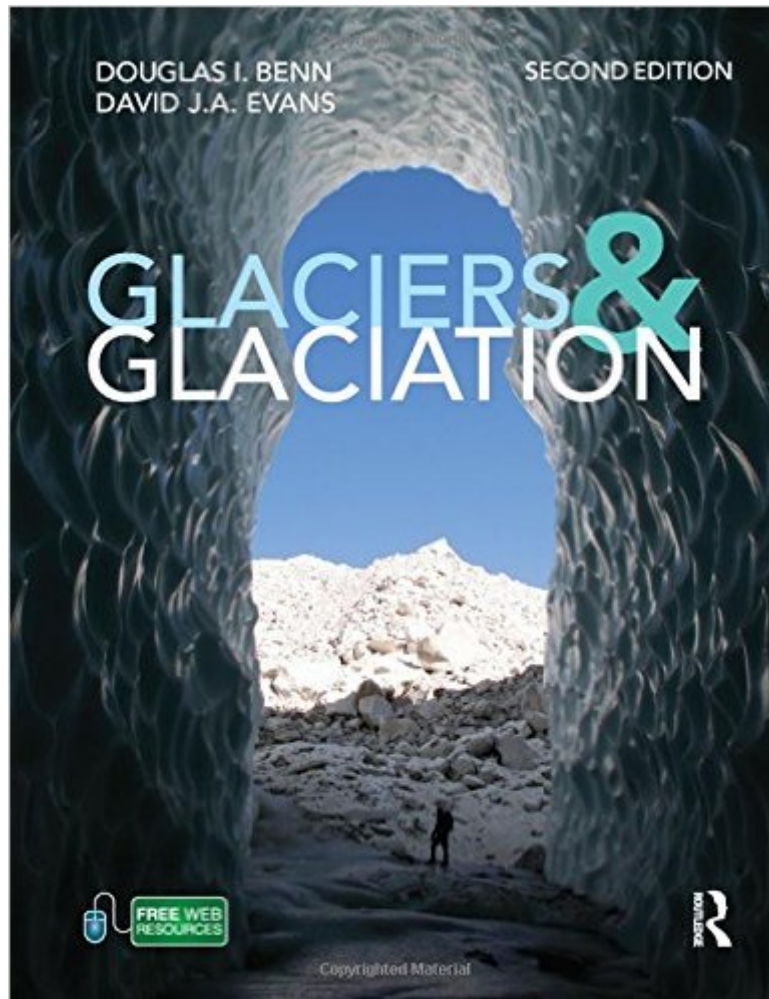


The book was found

# Glaciers And Glaciation, 2nd Edition (Hodder Arnold Publication)



## Synopsis

Glaciers and Glaciation is the classic textbook for all students of glaciation. Stimulating and accessible, it has established a reputation as a comprehensive and essential resource. In this new edition, the text, references and illustrations have been thoroughly updated to give today's reader an up-to-the minute overview of the nature, origin and behaviour of glaciers and the geological and geomorphological evidence for their past history on earth. The first part of the book investigates the processes involved in forming glacier ice, the nature of glacier-climate relationships, the mechanisms of glacier flow and the interactions of glaciers with other natural systems such as rivers, lakes and oceans. In the second part, the emphasis moves to landforms and sediment, the interpretation of the earth's glacial legacy and the reconstruction of glacial depositional environments and palaeoglaciology.

## Book Information

Series: Hodder Arnold Publication

Paperback: 816 pages

Publisher: Routledge; 2 edition (June 25, 2010)

Language: English

ISBN-10: 0340905794

ISBN-13: 978-0340905791

Product Dimensions: 10.9 x 1.2 x 8.2 inches

Shipping Weight: 4.8 pounds (View shipping rates and policies)

Average Customer Review: 4.4 out of 5 stars [See all reviews](#) (7 customer reviews)

Best Sellers Rank: #288,253 in Books (See Top 100 in Books) #98 in [Books > History > Arctic & Antarctica](#) #144 in [Books > Textbooks > Social Sciences > Geography](#) #405 in [Books > Science & Math > Earth Sciences > Geology](#)

## Customer Reviews

Glaciers and Glaciation by Douglas Benn and David Evans is an excellent review of the current theory and underlying principles of glacier science. It is copiously illustrated with black and white photographs, line drawings, diagrams, charts, and graphs. The writing is technical, but the ideas involved are clearly and methodically presented. The organizational structure of the book is comprehensive and logical, helping the reader comprehend and absorb fundamental concepts. The book is designed for those with a serious interest in science. It would be appropriate, for example, for college students who have had an introductory course in geology and know that they wish to

continue studying one of the earth sciences. It is also appropriate for professionals like myself, who are not geologists, but who have a strong interest in the earth sciences and wish to learn more about glaciers and glaciation. The book may be accessible for people without a science background if they are willing to absorb the high rate of new vocabulary and concepts that the text presents. The first chapter on glacier systems and those in the second half of the book dealing with glacial landforms may be particularly satisfying in this regard. Even the more difficult chapters, like those on glacier motion, may be absorbing if people can visualize how the glacier slides, changes shape, and pours like a thick syrup over obstructions. I found the book to be fascinating. It took me 71 hours over a period of several months to read the entire 640 pages of text and study the many diagrams and other illustrations the book has to offer.

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

Glaciers and Glaciation, 2nd edition (Hodder Arnold Publication) Leg Ulcers 3Ed: Diagnosis and management (Hodder Arnold Publication) Tales from the Hanging Court (Hodder Arnold Publication) Media Discourse (Hodder Arnold Publication) Oral Anticoagulants (Hodder Arnold Publication) An Introduction to Coastal Geomorphology (Hodder Arnold Publication) Glaciation and Speleogenesis: Interpretations from the Northeastern United States (Cave and Karst Systems of the World) Do Glaciers Listen?: Local Knowledge, Colonial Encounters, and Social Imagination (Canadian Studies Series) Glaciers and Granite: A Guide to Maine's Landscape Geology Publication Manual of the American Psychological Association (Publication Manual of the American Psychological Association (Spiral) 6th (sixth) edition Underground Gas Storage: Worldwide Experiences and Future Development in the UK and Europe - Special Publication no 313 (Geological Society Special Publication) Arnold Schonberg Harmonielehre 111 Vermehrte Und Verbesserte Auflage (German Edition) Arnold Schöenberg's musikalische Gedanken: Analysen zu ihrer klanglichen und tonalen Struktur (Europäische Hochschulschriften / European University ... Universitaires Européennes) (German Edition) IT RHYMES WITH LUST: THE CLASSIC 1950 NOIR PULP FICTION GRAPHIC NOVEL Written By: Arnold Drake and Leslie Waller Prof. Arnold Ehret's Mucusless Diet Healing System: Annotated, Revised, and Edited by Prof. Spira Style and Idea: Selected Writings of Arnold Schoenberg Pierrot lunaire. Albert Giraud - Otto Erich Hartleben - Arnold Schoenberg: A Collection of Musicological and Literary Studies (La République des Lettres) Arnold Grummer's Complete Guide to Easy Papermaking Arnold: The Education of a Bodybuilder Arnold Schoenberg's A Survivor from Warsaw in Postwar Europe (California Studies in 20th-Century Music)

[Dmca](#)