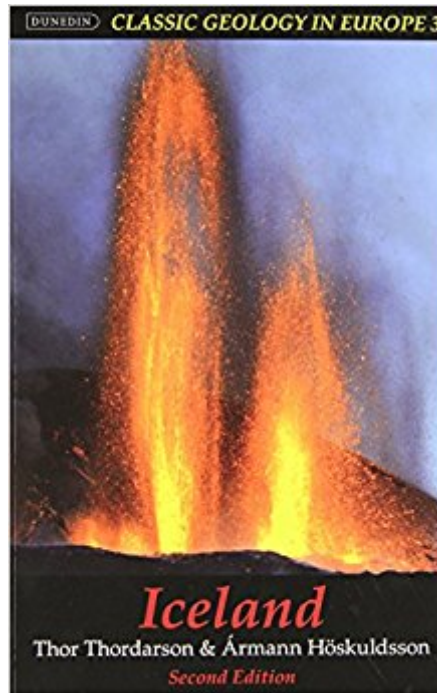




The book was found

# Iceland: Second Edition (Classic Geology In Europe)



## Synopsis

The Iceland 'hotspot' is one of the key features of the North Atlantic Igneous Province and is the only place on Earth where the construction of such provinces may be observed directly. As such, it is an example of the formation of proto-continentes earlier in the history of the Earth. Nowhere else is the volcanic and tectonic architecture of seafloor rifts better exposed. Large icecaps and extensive river systems reduce the volcanic pile at rapid rates, dispersing and forming thick sequences of sediments. For more than seven million years, Iceland has been at the boundary of major air and ocean masses and has been exposed to extreme climates. The effects of the climate on rock-forming processes are clearly illustrated by diverse sedimentary and volcanic successions, while there is an unequalled range of volcanic landforms from sub-aqueous and sub-aerial environments. For over a decade, this concise and authoritative field guide to an exceptional natural laboratory has been an essential companion for all those visiting Iceland to observe the Earth in action. Now in its second edition, the book has been thoroughly revised to reflect the latest events and scientific understandings, and, for the first time, the book is presented with full color illustrations throughout. \*\*\* "...an attractive guidebook with clear text, many color photographs (new to this edition), sketch maps, and GPS coordinates of the field sites described. In addition, the book is supported by a glossary of geologic terms, a useful bibliography, a good index, and even brief notes on the Icelandic language to help foreigners interpret road signs. All of these features make it useful to natural scientists planning a visit to Iceland as well as general tourists headed there. 'Iceland' is an important contribution to the earth scientist's library. Recommended." -- Choice, Vol. 52, No. 7, March 2015 (Series: Classic Geology in Europe -- Vol. 3) [Subject: Natural History, Geology, Volcanology, Icelandic Studies]

## Book Information

Series: Classic Geology in Europe (Book 3)

Paperback: 272 pages

Publisher: Dunedin Academic Press Ltd.; 2 edition (June 12, 2014)

Language: English

ISBN-10: 178046021X

ISBN-13: 978-1780460215

Product Dimensions: 0.5 x 5.5 x 8.8 inches

Shipping Weight: 1.1 pounds (View shipping rates and policies)

Average Customer Review: 4.0 out of 5 stars 13 customer reviews

Best Sellers Rank: #497,742 in Books (See Top 100 in Books) #117 in [Books > Science & Math > Earth Sciences > Earthquakes & Volcanoes](#) #896 in [Books > Science & Math > Earth Sciences > Geology](#) #1418 in [Books > Textbooks > Science & Mathematics > Earth Sciences](#)

## Customer Reviews

Thor Thordarson obtained his PhD at the University of Hawaii at Manoa. He is now at the Faculty of Earth Sciences, University of Iceland having worked previously at the University of Edinburgh, the University of Hawaii at Manoa, CSIRO in Western Australia, the IGNS Volcanology Group in New Zealand, and the Nordic Volcanological Institute, Reykjavik. Armann Hoskuldsson gained his PhD at l'Universite Blaise Pascal, Clermont-Ferrand. He is now with the Institute of Earth Sciences, University of Iceland and was previously the Director of the South Iceland Institute of Natural History in Vestmannaeyjar.

I used this book on a tourist trip around the Ring Road with Insight Vacations, accompanied by a guide who really knew Iceland and its geology very well. Still, this little book (it fits in your coat pocket) was very useful: good descriptions, especially of volcanic features, and details for specific trip routes. Although the book includes basic information on plate tectonics, volcanoes and glaciers (that's what you are going to see!), it is written at a level most suitable for geologists (which I am). I found the color maps useful but difficult to read (very fine print, which is why 4 stars not five). If you are not a geologist, you would be best to seek out a knowledgeable guide to really get the most out of your trip. Then, get this book if you want more information about rifts, under-the-ice eruptions, geysers, geothermal systems, ice caps and exit glaciers, ice floods, and outwash plains.

Read in preparation for a trip to Iceland. The book is clearly not designed for use by the of average knowledge or interest and had me at a loss for a bit of the text. Yet, other than some few tourist pictured guides suitable for children or drop outs by their simplistic approach, there is no other real contender to really get much information on geothermal features of the country dealing with the Science. I am sure my good comprehension was limited to perhaps a quarter of the work's contents. Even at that, the illustrations and the limited information derived, beyond that of the simple picture brochures available at the souvenir shops, is worth the purchase. I would hope for some mid-ground information for this.

Great book to carry on an extended trip in Iceland or a short visit to Reykjavik. If you are going to

Iceland, I recommend bringing this book with you. About 1/3 of the book covers the Reykjavik area. Great for a trip around the ring road or just visiting Reykjavik.

I enjoyed reading this book on my recent trip to Iceland. It is written for geologists so there is a lot of terminology that is tough to decipher. I spent a lot of time googling terms like moberg ridge but I am glad I did. Gives you a fantastic picture of what you are seeing that you will not find in other guidebooks.

Excellent color edition - a very nice overview of Iceland geology with culture mixed in. I like the nice bound paperback format as well by Dunedin

Perfect descriptions of Iceland geology, to let you know what you saw or hope to see. This is a land with living geology, and this book was not available in Iceland. Get it before you go.

Beautiful book, thank you.

This book is well-illustrated. It gives a detailed geologic information for the advanced lay person.

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

Plan Ahead Iceland Travel Guide: Iceland travel tips 2017, Reykjavik trave guide, Iceland Ring Road, Iceland budget, Iceland on cheap, Iceland northern ... tours (Plan Ahead Travel Guides Book 3) Iceland: 101 Awesome Things You Must Do in Iceland: Iceland Travel Guide to the Land of Fire and Ice. The True Travel Guide from a True Traveler. All You Need To Know About Iceland. Iceland: The Ultimate Iceland Travel Guide By A Traveler For A Traveler: The Best Travel Tips; Where To Go, What To See And Much More (Lost Travelers, ... Reykjavik, Iceland Guide, Iceland Travel,) Iceland: The Ultimate Iceland Travel Guide By A Traveler For A Traveler: The Best Travel Tips; Where To Go, What To See And Much More (Lost Travelers, ... Iceland Guide Book, Best of ICELAND Travel) Iceland: Second Edition (Classic Geology in Europe) Top 20 Things to See and Do in Iceland - Top 20 Iceland Travel Guide (Europe Travel Series Book 36) Geology for beginners: Easy course for understanding geology (Geology explained ) ICELAND Country Studies: A brief, comprehensive study of Iceland 40 Free Things To Do In Iceland: The Best Free Attractions In Reykjavik, Skaftatell, South Iceland, Jokulsarlon, Hengill, Hafnarfjordur, and beyond. (Travel Free eGuidebooks Book 16) Iceland Travel Guide: The Real Travel Guide From a Traveler. All You Need To Know About Iceland. Iceland 101: Over 50 Tips & Things to Know Before Arriving in Iceland

Iceland Travel Guide: The ultimate traveler's Iceland guidebook, facts, how to travel, costs, regions, sights and more Iceland Trip 2017 Travel Journal: Iceland Travel Book for Writing The Stormrider Guide Europe Boxed Set - includes Stormrider Guide Europe: The Continent and Stormrider Guide Europe: Atlantic Islands (English and French Edition) Prague: Prague Travel Guide: 101 Coolest Things to Do in Prague, Czech Republic (Prague Travel, Travel to Prague, Travel Eastern Europe, Europe Travel, Backpacking Europe, Czech Republic Travel) Prague: Prague Travel Guide: 101 Coolest Things to Do in Prague (Prague Travel, Travel to Prague, Travel Eastern Europe, Europe Travel, Backpacking Europe, Czech Republic Travel) Naked Europe: Searching for a Soul Mate in Paris, Amsterdam, Venice, Austria, Sweden, the Basque Country, the Canary Islands, Iceland, Hamburg, Gibraltar, and a bunch more Roadside Geology of Colorado (Roadside Geology Series) Hiking Grand Canyon's Geology (Hiking Geology) Rocks and Minerals for Kids - Fun Facts & Pictures About Crystals and Gemstones, Geology & Much More (geology book)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)