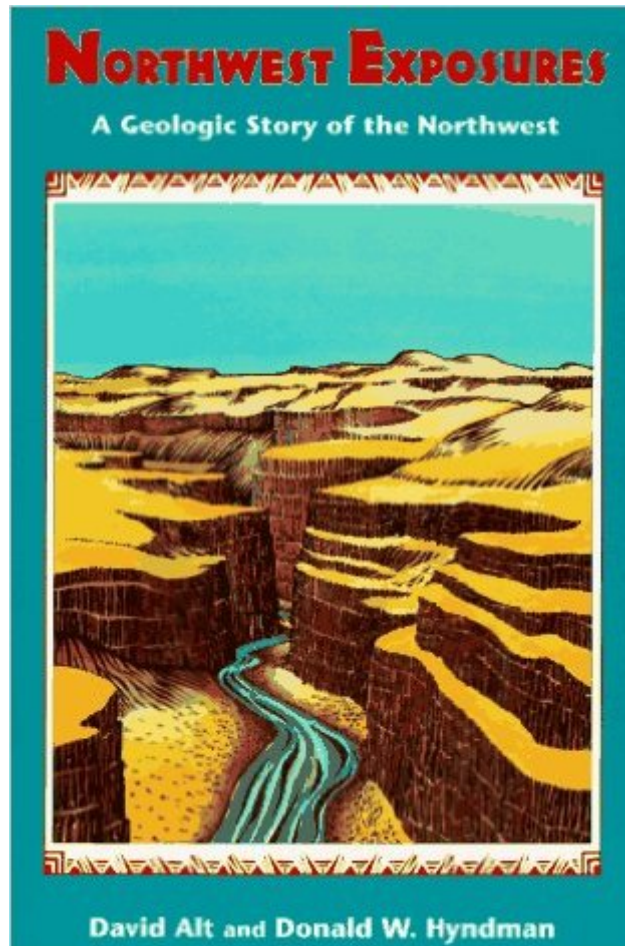


The book was found

Northwest Exposures: A Geologic Story Of The Northwest



Synopsis

Northwest Exposures chronicles the events that shaped the region's rock and landforms through the ages. The tale of the Northwest's geology began more than two billion years ago when an ancient continent split, creating oceanfront property in what is now western Idaho. Pacific islands mashed into that coastline, making large parts of Washington and Oregon. These events were followed by monstrous volcanic eruptions, catastrophic ice age floods, and mountains rising to an accompaniment of earthquakes.

Book Information

Paperback: 443 pages

Publisher: Mountain Press Publishing Company (October 1, 1995)

Language: English

ISBN-10: 0878423230

ISBN-13: 978-0878423231

Product Dimensions: 6 x 1.1 x 9 inches

Shipping Weight: 1.4 pounds (View shipping rates and policies)

Average Customer Review: 4.5 out of 5 starsÂ Â See all reviewsÂ (14 customer reviews)

Best Sellers Rank: #211,826 in Books (See Top 100 in Books) #17 inÂ Books > Science & Math > Earth Sciences > Geology > Specific Locations #395 inÂ Books > Textbooks > Science & Mathematics > Earth Sciences

Customer Reviews

The Pacific Northwest is an assemblage of odds and ends of geologic history presenting many mysteries. This book attempts to make sense of the complex formation of the most geologically interesting puzzle in North America. From the earliest backbone of the continent each puzzle piece is discussed and moved into place as it accretes. In my explorations I had become convinced that the Siskyou-Klamath complex had once been an island. Here I find out how it came to be. It helped me discover the landlocked island chain underneath me. Not overwhelmingly technical, and full of good illustrations.

I have a BS in geology & I teach HS science in 2 high schools. I teach a geology class in one of them & I often use books like these & have students read certain chapters out of them for discussion over certain topics. All the books by both Alt & Hyndman together & separately are all excellent. They write in a style that the layman can understand. And they read like a novel. You do not

have to have any background in science to understand any of their books, even this one, to enjoy & appreciate the geologic story of the formation of basically the entire western part of North America. Excellent read.

The authors of this book are David D. Alt and Donald W. Hyndman. Not only do Alt and Hyndman explain the glacial "breached dam" phenomena of Lake Missoula and the channeled scablands of eastern Washington State but they also examine the other breached dam cataclysmic floods of Lake Bonneville, the precursor to the present Great Salt Lake. Who would have considered that a lake as far away from the Pacific Ocean as ancient Lake Bonneville was, that the flooding outpour would have carved canyons and carried boulders into the geological landscape of the Pacific Northwest?

Clearly and colorfully written, this book makes the Northwest landscape make sense, from rock layers to calderas. I have no real interest in geology, but this book is fascinating and fun to read. And you come away having learned a lot.

Excellent diagrams, good photos and best of all, the words make sense. I appreciate the time and effort that went into this book.

I wanted a more simple explanation for the geological formations in Idaho and surrounding states. I will probably return and find another book. This book is very informative if you understand the terminology.

Good condition and I love Oregon, so knowing more about its history is a no brainer in my book. It makes me want to travel more, actually.

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

Northwest Exposures: A Geologic Story of the Northwest Cataclysms on the Columbia: A Layman's Guide to the Features Produced by the Catastrophic Bretz Flood in the Pacific Northwest (Scenic Trips to the Northwest's Geologic Past, No. 2) Windows into the Earth: The Geologic Story of Yellowstone and Grand Teton National Parks Daylighting Design in the Pacific Northwest (Sustainable Design Solutions from the Pacific Northwest) Northwest Foraging: The Classic Guide to Edible Plants of the Pacific Northwest Geologic Analysis of Naturally Fractured Reservoirs, Second Edition Traveling America's Loneliest Road: A Geologic and Natural History Tour through

Nevada along U.S. Highway 50 The Presidential Range: Its Geologic History and Plate Tectonics
Geologic Evolution of the Red Sea (Oxford Monographs on Geology and Geophysics) The Concise
Geologic Time Scale The Colorado Plateau: A Geologic History North Carolina: The Years Before
Man : A Geologic History Geology of California/Book and Geologic Map of California Underfoot: A
Geologic Guide to the Appalachian Trail Geology of Death Valley: Landforms, Crustal Extension,
Geologic History, Road Guides Geologic History of the Columbia River Gorge, As Interpreted from
the Historic Columbia River Scenic Highway (Jack Murdock Publication Series on the) Winter
Gardening in the Maritime Northwest: Cool Season Crops for the Year-Round Gardener Northwest
Gardener's Handbook: Your Complete Guide: Select, Plan, Plant, Maintain, Problem-Solve -
Oregon, Washington, Northern California, British Columbia The Timber Press Guide to Vegetable
Gardening in the Pacific Northwest (Regional Vegetable Gardening Series) Northwest Home
Landscaping, 3rd edition

[Dmca](#)