The Geology of New Hampshire’s White Mountains

J. Dykstra Eusden, Bates College
Woodrow Thompson, Maine Geological Survey
Brian K. Fowler
P. Thompson Davis, Bentley University
Wallace A. Bothner
Richard A. Boisvert
John W. Creasy, Bates College

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Abstract
Take a journey though ancient continental collisions, the Ice Age, and the first human settlement of the White Mountains. See how geologic events and forces created the landscape of the Granite State’s highest peaks and explore Earth history in northern New Hampshire with the scientists who helped unravel it.

Recommended Citation

Learn all about the 52 New Hampshire mountains between 2500-3999’ that reside on a list called. This list first came about in 1979 with an ordinary group of friends hiking in the New Hampshire. Lib Bates and her husband Charlie Crooker soon took over to organize the group. In 1990, some of the older members of the hiking group suggested a new hiking list (getting tired of only hiking the NH 4000 Footers) called 52 With A View; A list of mountains shorter than the NH48, but all with amazing views! —4000Footers.com. The Baldfaces: the South and North mountains — respectively #9 and #7 on the list. The White Mountains of New Hampshire are a wonderful place to escape, explore and create unforgettable memories. Experience towering peaks, stunning scenery unrivaled anywhere in the Northeast, spectacular waterfalls, tax-free shopping, limitless recreation and 17 legendary attractions that have all provided a lifetime of memories and cheer for generations of visitors. Please remember when setting out on even the shortest hike that this is a mountain region, subject to rapid weather changes. Wear sensible shoes (rubber, not leather-soled which tend to be slippery), and bring an extra sweater or jacket. It's a good idea to also bring snacks or a lunch, and water. For full trail descriptions, see the AMC White Mountain Guide, available at bookstores and outfitters. White Mountains, segment of the Appalachian Mountains, U.S., extending for 87 miles (140 km) across north-central New Hampshire and slightly into western Maine. They contain the highest elevations in the northeastern United States. The loftiest peaks, mostly between 5,000 and 6,000 feet (1,500 and. Mount Washington, in the White Mountains, New Hampshire. William Hemmel/© New Hampshire Division of Travel and Tourism Development. Flume Gorge. Flume Gorge at the Franconia Notch State Park in the White Mountains, New Hampshire. © Lisa Lubin - www.llworldtour.com (A Britannica Publishing Partner). Britannica Quiz. The United States of America: Fact or Fiction? No amendment to the U.S. Constitution has ever been repealed. White Mountains (New Hampshire). From Wikipedia, the free encyclopedia. The White Mountains also include the Franconia Range, Sandwich Range, Carter-Moriah Range and Kinsman Range in New Hampshire, and the Mahoosuc Range straddling the border between it and Maine. In all, there are 48 peaks within New Hampshire as well as one (Old Speck Mountain) in Maine over 4,000 feet (1,200 m), known as the Four-thousand footers. The Whites are known for a system of alpine huts for hikers operated by the Appalachian Mountain Club. Geology and physiography. Map of the main regions of the northeast Appalachians. The White Mountains are a physiographic section of the larger New England province, which in turn is part of the larger Appalachian physiographic division.[2].