

The book was found

Weather And Climate: An Illustrated Guide To Science (Science Visual Resources)



WEATHER AND CLIMATE

An Illustrated Guide to Science



Synopsis

"Weather and Climate: An Illustrated Guide to Science" is one of eight volumes in "Facts On File's" new "Science Visual Resources" set. Containing nine sections, a comprehensive glossary, a Web site guide, and an index, "Weather and Climate" is an ideal learning tool for students and teachers of science. Full-colour diagrams, graphs, charts, and maps on every page illustrate the essential elements of the subject, while parallel text provides key definitions and step-by-step explanations. The nine sections include: "The Atmospheric Engine" - outlines the overall structure of Earth's atmosphere, its composition, and the global processes that drive its patterns of circulation; "Components of Weather" - looks in detail at all the major weather phenomena, from winds to fog, rain to snow; "Weather Systems" - provides an overview of the formation, movement, and interaction of large air masses and shows how these determine the local weather; "Extremes of Weather" - looks at the range of weather phenomena across the globe, giving examples of the regions that experience extremes. Simultaneously energetic and destructive weather phenomena such as tornadoes and hurricanes are also covered in this section; "Meteorology" - concerns the science of observing, recording, and predicting weather and climate; "Climate and Seasons" - provides an overview of the major climate types and describes the crucial factors that determine climate at a particular location. "World Climate Data" - gives the average monthly temperatures, rainfall, and sunshine data of 83 representative cities around the world, while "U.S. Climate Data" - gives the average monthly temperatures, wind speed, precipitation, and sunshine data of 35 U.S. cities, and, "Human Impact on Climate" - examines the evidence for the claims that human activity is changing Earth's climate. It also outlines the likely outcome of such changes.

Book Information

File Size: 27398 KB

Print Length: 208 pages

Publisher: Chelsea House Pub (L) (July 31, 2006)

Publication Date: July 31, 2006

Sold by: Amazon Digital Services LLC

Language: English

ASIN: B00EOGE7K0

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Enabled

Lending: Not Enabled

Enhanced Typesetting: Not Enabled

Best Sellers Rank: #3,071,911 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #78

in [Kindle Store](#) > [Teens](#) > [Education & Reference](#) > [Science & Technology](#) > [Earth Science](#) >

[Weather](#) #109 in [Kindle Store](#) > [Kindle eBooks](#) > [Teen & Young Adult](#) > [Education &](#)

[Reference](#) > [Science & Technology](#) > [Science & Nature](#) > [Earth Sciences](#) #956 in [Kindle Store](#)

> [Kindle eBooks](#) > [Nonfiction](#) > [Science](#) > [Environment](#) > [Weather](#)

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

[Weather and Climate: An Illustrated Guide to Science \(Science Visual Resources\) Complete](#)

[Weather Resource - Volumes 1,2 & 3 \(Understanding Weather-Weather Phenomena- Forecasting &](#)

[Climate\) Weather We Like It or Not!: Cool Games to Play on A Sunny Day: Weather for Kids - Earth](#)

[Sciences \(Children's Weather Books\) Weather We Like It or Not!: Cool Games to Play on A Windy](#)

[Day: Weather for Kids - Earth Sciences \(Children's Weather Books\) Weather We Like It or Not!:](#)

[Cool Games to Play on A Rainy Day: Weather for Kids - Earth Sciences \(Children's Weather Books\)](#)

[Weather We Like It or Not!: Cool Games to Play During Winter: Weather for Kids - Earth Sciences](#)

[\(Children's Weather Books\) Weather We Like It or Not!: Cool Games to Play on A Cloudy Day:](#)

[Weather for Kids - Earth Sciences \(Children's Weather Books\) Weather 101: From Doppler Radar](#)

[and Long-Range Forecasts to the Polar Vortex and Climate Change, Everything You Need to Know](#)

[About the Study of Weather Atmosphere And Weather \(Weather and Climate\) Weather Patterns](#)

[\(Weather and Climate\) Weather: Air Masses, Clouds, Rainfall, Storms, Weather Maps, Climate,](#)

[\(Golden Guides\) SCIENCE EXPLORER C2009 BOOK I STUDENT EDITION WEATHER AND](#)

[CLIMATE \(Prentice Hall Science Explore\) Weather and Climate: The People Behind the Science](#)

[\(Pioneers in Science\) Costa Rica Travel Guide: Typical costs, visas and entry formalities, health](#)

[and medical tourism, weather and climate, wildlife, and a guide for each Costa Rican region Costa](#)

[Rica Travel Guide: Typical costs, visas and entry formalities, health and medical tourism, weather](#)

[and climate, wildlife, and a guide for each Costa Rican region \(Dutch Edition\) Weather and Climate](#)

[\(Holt Science & Technology, Short Course I\) Holt Science & Technology: Student Edition I: Weather](#)

[and Climate 2007 SCIENCE EXPLORER WEATHER AND CLIMATE STUDENT EDITION 2007C](#)

[Weather and Climate Experiments \(Facts on File Science Experiments\) Weather and Climate](#)

[\(Science Concepts Second\)](#)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)