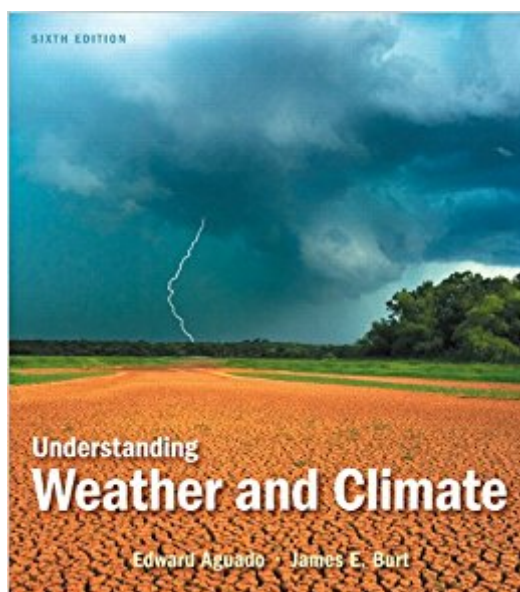


The book was found

# Understanding Weather And Climate (6th Edition)



## Synopsis

Rising interest in climate change and severe weather phenomena are making meteorology courses more popular than ever. Yet this fast-paced, one-semester curriculum is packed with complex physical concepts that can be challenging. In Aguado/Burt's *Understanding Weather & Climate*, a first-rate textbook and inspired technology tutorials combine to engage students in learning about atmospheric behavior. The authors use everyday occurrences to illustrate meteorology and climatology. Dynamic illustrations from the book come to life in the new fully integrated MyMeteorologyLab website, where students have access to a variety of media and self study resources such as animated tutorials, videos, and satellite loops of atmospheric phenomena. While staying true to the text's rigorous and quantitative approach, the Sixth Edition incorporates the latest new science and issues, new technology and media to help both teach and visualize the toughest topics, with a more learner-centered architecture and design.

## Book Information

Paperback: 576 pages

Publisher: Prentice Hall; 6 edition (January 13, 2012)

Language: English

ISBN-10: 0321769635

ISBN-13: 978-0321769633

Product Dimensions: 9.5 x 0.8 x 10.7 inches

Shipping Weight: 3 pounds

Average Customer Review: 4.0 out of 5 stars 48 customer reviews

Best Sellers Rank: #35,898 in Books (See Top 100 in Books) #28 in Books > Science & Math > Earth Sciences > Rivers #40 in Books > Science & Math > Earth Sciences > Weather #48 in Books > Science & Math > Earth Sciences > Climatology

## Customer Reviews

Ed Aguado is Professor of Geography (in the Department of Geography) of San Diego State University. He received his Ph.D. from the University of Wisconsin-Madison, and his M.A. and B.A. from the UCLA. His research interests are in the precipitation and hydrology of western U.S. mountains. He regularly teaches introductory and advanced meteorology, climatology, and physical geography, and often serves as a consultant and expert witness on climatology and weather. Jim Burt is Professor of Geography in the Department of Geography of the University of Wisconsin-Madison. He received his Ph.D. from the UCLA. His research interests are in physical

geography, climatology, quantitative methods, and geovisualization. Burt recently served as the co-principal investigator for SoLIM (Soil Land Inference Model) for soil mapping, using recent developments in GIS, artificial intelligence, and information representation theory, and he is currently involved in new NSF funded research using GIS. He regularly teaches advanced geography and atmospheric science courses.

Weather is a complicated and difficult subject to study, but this book makes it much easier to learn the basics. I've been studying Climate Change and one really can't grasp all the concepts without knowing about weather in general. Aguado's and Burt's textbook is thorough and covers Climate Change which is helpful to me. If you are using this book to learn on your own, you can choose a topic that you're interested in and read about it, or start from the beginning. It's nice to know what they are talking about in depth on The Weather Channel for once. I recommend this for anyone who is interested in weather who wants to learn more or for anyone interested in Climate Change.

I have always had an interest in weather and climate so the idea to take a class at the local junior college fit perfectly. Since I graduated from that junior college in 1968, a lot of big changes have happened in the area of this science. The book gives a great background in weather with the accompanying videos, and I enjoy the class very much. I know I won't be a weather expert, but I do feel that I will have a much better understanding of the topic.

ONE of the BEST Meteorology books on the planet!!!.....Every Storm spotter should own one!!!

This book provides good explanation of the subject without making it too complicated. It also contains a code to access the book's website with videos and study material. So, if you need or want the code for school make sure to ask the seller if the code has been used or not.

very nice book i use to further my storm spotting info to get better insight to the effects of weather and its systems and what effects global warming has on weather and storms and their prediction.

This book was required for my Atmospheric Science class. It is very informative and great to refer to. This text includes interactive learning tools that enhance the learning experience and allow you to apply what you've learned. I believe there is a new edition to this book.

Two of the glossary pages are unattached to the book and not sure why it's so big but it's actually a good read and has lots of helpful information. Using it for my geography weather and climate class.

Had the book open, slowly turning the pages and 3 of them ripped in a row. Either the seller abused it or the quality of the book is poor. 7th edition

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

Complete Weather Resource - Volumes 1,2 & 3 (Understanding Weather-Weather Phenomena- Forecasting & Climate) Understanding Weather and Climate (6th Edition) 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) Understanding Weather and Climate (7th Edition) (MasteringMeteorology Series) The Weather-Wise Gardener: A Guide to Understanding, Predicting, and Working With the Weather 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) Meteorology Today: An Introduction to Weather, Climate, and the Environment, 9th Edition SCIENCE EXPLORER C2009 BOOK I STUDENT EDITION WEATHER AND CLIMATE (Prentice Hall Science Explore) Holt Science & Technology: Student Edition I: Weather and Climate 2007 SCIENCE EXPLORER WEATHER AND CLIMATE STUDENT EDITION 2007C Weather and Us (Weather Report) The Weather and Us (Weather Report)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)