



Weather for Dummies

John D. Cox

[Download now](#)

[Read Online ➔](#)

Weather for Dummies

John D. Cox

Weather for Dummies John D. Cox

What's going on up there when the rain falls, when the wind blows, when the clouds roll in and the lightning flashes? How do hurricanes arise and where do tornadoes come from? Why do seasonal conditions sometimes vary so much from one year to the next? Our ways of life, our very existences depend on knowing the answers to questions like these. Economies have been wiped out, civilizations have risen and fallen, entire species have come into being or gone extinct because of a temperature shift of just a few degrees, or a brief shortage or glut of rainfall. With so much riding on the weather, it makes you wonder how you've lived this long without knowing more about it. Don't worry, it's never too late to find out about what makes the weather tick.

And there's never been an easier or more enjoyable way to learn than "Weather For Dummies." In no time, you'll know enough of weather basics to be able to: Identify cloud types, Make sense of seasonal differences in the weather, Understand what causes hurricanes, tornadoes, and other extreme events, Make your own weather forecasts, Avoid danger during severe weather, Understand the global warming debate, Get a handle on smog, the greenhouse effect, El Nino, and more.

Award-winning science writer John D. Cox brings the science of meteorology down to earth and, with the help of dozens of cool maps and charts and stunning photographs of weather conditions, he covers a wide range of fascinating subjects, including: What is weather and how it fits into the entire global ecosystem, What goes into making a professional daily weather forecast, The basic elements of weather, including air pressure, clouds, and humidity, Storms, hurricanes, tornadoes, monsoons, and other extreme forms of weather, Seasonal weather effects and why they vary, Lightening, rainbows, sundogs, haloes, and other special effects.

Featuring clear explanations, stunning illustrations, and fun, easy experiments and activities you can do at home, "Weather For Dummies" is your guide to making sense of the baffling turmoil of the ever-changing skies above.

Weather for Dummies Details

Date : Published October 9th 2000 by For Dummies

ISBN : 0785555026827

Author : John D. Cox

Format : Paperback 384 pages

Genre : Science, Environment, Nature, Reference, Nonfiction

 [Download Weather for Dummies ...pdf](#)

 [Read Online Weather for Dummies ...pdf](#)

Download and Read Free Online Weather for Dummies John D. Cox

From Reader Review Weather for Dummies for online ebook

Scott Monster says

It's an ok book. It's written for someone with some science background.

Carolee says

A gift for my husband who insists on treating the Weather Channel just like every other regular channel ... I hear it droning on & on & on from every corner of the house.

David Roberts says

The book I read to research this post was Weather For Dummies by John D Cox which is an excellent book which I bought from kobo. This book tells you all the basics of weather forecasting as well as looking at weather systems in general around the world. A lot of it is focused on the weather in the USA and there isn't all that much on the weather in Europe which could be because they have a fairly mild climate. Apparently in the North West Pacific is an area called Typhoon Alley which gets loads of hurricanes and the US protectorate of Guam is in this area. In the USA in an area by the Gulf of Mexico which includes Texas & Kansas is an area called Tornado Alley. Tornadoes are rare outside this area. A lot of hurricanes come into the USA from the Atlantic & Pacific. Thomas Jefferson was the 1st person to realise that hurricanes actually travel from 1 area to the next. He couldn't understand why the hurricane didn't travel in the direction it was blowing. We know now that there are strong winds in the upper atmosphere that direct the hurricane around. These winds or thermals often blow at 100 MPH & in times of storms can reach 210 MPH. They are caused by the change in temperature between the different parts of the atmosphere. It's interesting that some of the biggest supercomputers in the world are used to predict the weather. They often have huge amounts to process involving things like temperature measurements around the world and some of these supercomputers can simulate the complete weather system around the world.

chris zabel says

I'm a weather freak and this book has everything I ever wanted to know without sitting in a classroom. It makes me want to change my profession.

Lee Tyner says

Meh

I recently bought a 5-in-1 weather station and wanted to learn more.

I've enjoyed other Dummies books but found this one too sophomoric in humor and content. I wanted more info. about understanding the weather on my local news and in my backyard. Thus, rather than Top Ten Disasters and sub tropical jet streams, I would have liked more on the basics. Frankly, I considered giving it two stars.

Chris says

this a good book for weather lovers.

Joe says

Very helpful in explaining numerous different weather scenarios and why weather is what it is during certain times of the year. Will make for a good reference too

Steffi De la montagne says

Easy to read, but also very informative. A good start for those who want to learn more about the subject, with a touch of humor :)

M_agunng says

Bahasa riset di kemas dengan bahasa umum dan lebih enak dimengerti, fenomena cuaca sampe iklim di gambarkan dengan perumpamaan yang bakalan semua orang tahu. its great...
