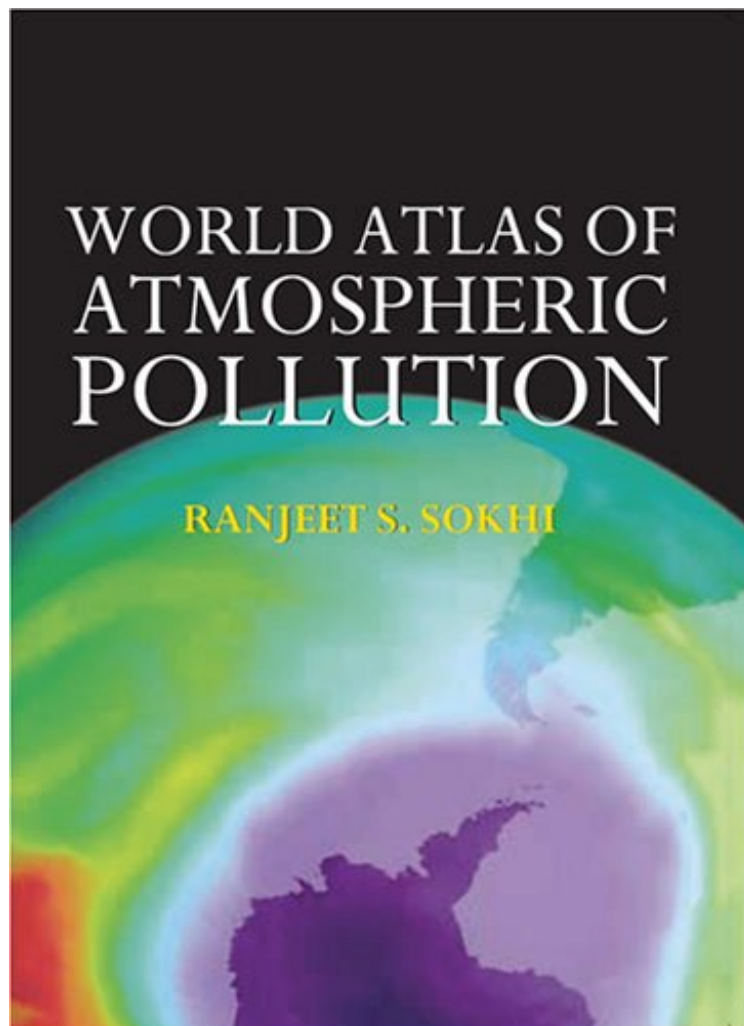


(Download free ebook) World Atlas of Atmospheric Pollution (Anthem Advances in Atmospheric Environment Science)

World Atlas of Atmospheric Pollution (Anthem Advances in Atmospheric Environment Science)

From Anthem Press

**Download PDF | ePub | DOC | audiobook | ebooks*



DOWNLOAD



READ ONLINE

#9374986 in Books 2008-05-03Original language:EnglishPDF # 1 14.30 x 1.00 x 10.60l, .0 #File Name: 1843312891144 pages | File size: 28.Mb

From Anthem Press : World Atlas of Atmospheric Pollution (Anthem Advances in Atmospheric Environment Science) before purchasing it in order to gage whether or not it would be worth my time, and all praised World Atlas of Atmospheric Pollution (Anthem Advances in Atmospheric Environment Science):

Air pollution affects us all in a number of crucial ways, causing lasting damage to our health and our environment.

While primary pollution can result from local activities, the extent of the impact can be felt at spatial scales from the individual up to the whole planet and temporal scales from minutes to decades. Consequently, pollution of our atmosphere remains a critical concern, warranting continued scientific investigation and the development of effective local and global solutions. The World Atlas of Atmospheric Pollution clearly and engagingly summarises current understanding of the state of air pollution on city to global scales.

'A beautifully produced volume which explores diverse aspects of air pollution in the early 21st century in an engaging and visually arresting way.' Jimi Irwin, Institution of Environmental Sciences E-bulletin[A] solid primer for readers who want to become more familiar with how air pollution is formed, transformed, and transported as well as gain an understanding of how air pollution effects the environment and public health. Melissa C. Lott, Scientific American, Plugged In blog

From the Back Cover Air pollution affects us all in a number of crucial ways, causing lasting damage to our health and our environment. Whereas primary pollution can result from local activities, the extent of the impact can be felt at spatial scales from the individual up to the whole planet, and temporal scales from minutes to decades. Consequently, pollution of our atmosphere remains a critical concern, warranting continued scientific investigation and the development of effective local and global solutions. The World Atlas of Atmospheric Pollution clearly and engagingly summarises current understanding of the state of air pollution on city to global scales. Using high-quality graphical illustrations, the Atlas begins with a historical perspective before addressing topics such as urban and global air pollution, long-range transmission of pollution, ozone depletion and the impacts of air pollution, as well as future trends. Each chapter provides an introduction to the topic and graphical representations of the spatial and temporal distributions of air pollutants. Wherever possible, the chapters give a world-wide view of the state of our atmosphere. The illustrations are supported by explanations and other background material, allowing the reader to gain an informed insight into emission sources, the resulting atmospheric concentrations of key pollutants and their associated impacts. - Full colour illustrations throughout, with a striking selection of maps and photographs - Current overview of the state of air pollution and its impacts on the environment from local to global scales - Written and compiled by the leading international experts in this field - Comprehensively indexed and with a helpful glossary of technical terms - Includes wide-ranging guide to further reading and online resources

The World Atlas of Atmospheric Pollution is an essential reference tool for students, scientists, consultants, environmental officers and industrialists as well as for decision- and policy-makers. The information provided on each topic is presented in a way that makes it engaging and accessible to the general reader as well as to anyone already knowledgeable about the causes and effects of atmospheric pollution.

Professor Ranjeet S Sokhi, Centre for Atmospheric and Instrumentation Research (CAIR), University of Hertfordshire.

About the Author Ranjeet S. Sokhi leads the Atmospheric Dynamics and Air Quality Research Programme within the Centre of Atmospheric and Instrumentation Research (CAIR) at the University of Hertfordshire, UK