



Springer

1st
edition

1997, XXIV, 501 p.

Printed book

Hardcover

Printed book

Hardcover

ISBN 978-3-540-63359-4

\$ 279,99

Available

Discount group

Professional Books (2)

Product category

Monograph

SeriesTransport and Chemical Transformation of
Pollutants in the Troposphere**Other renditions**

Softcover

ISBN 978-3-642-63700-1

Earth Sciences : Atmospheric Sciences

Hov, Øystein (Ed.)

Tropospheric Ozone Research

Tropospheric Ozone in the Regional and Sub-regional Context

One of the principal concerns in recent years regarding the atmospheric environment has been the formation of ozone and other photo-oxidants over much of Europe in the summer. Ozone is formed in the atmosphere by a complex series of chemical reactions in the presence of sunlight from volatile organic compounds and nitrogen oxides. As the reactions take place in air flows determined by the detailed meteorological situation, the measurement, interpretation, understanding and modelling of the levels, fluxes and origins of the ozone are extremely difficult. The present volume reviews several of the currently important questions and presents detailed reports from investigators all over the continent. As such, it provides insight into the current scientific views about ozone in Europe.

Order online at springer.com/booksellers

Springer Nature Customer Service Center LLC

233 Spring Street

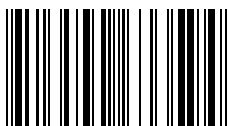
New York, NY 10013

USA

T: +1-800-SPRINGER NATURE

(777-4643) or 212-460-1500

customerservice@springernature.com



ISBN 978-3-540-63359-4 / BIC: RB / SPRINGER NATURE: SCG36000

Prices and other details are subject to change without notice. All errors and omissions excepted. Americas: Tax will be added where applicable. Canadian residents please add PST, QST or GST. Please add \$5.00 for shipping one book and \$ 1.00 for each additional book. Outside the US and Canada add \$ 10.00 for first book, \$5.00 for each additional book. If an order cannot be fulfilled within 90 days, payment will be refunded upon request. Prices are payable in US currency or its equivalent.

Part of **SPRINGER NATURE**