

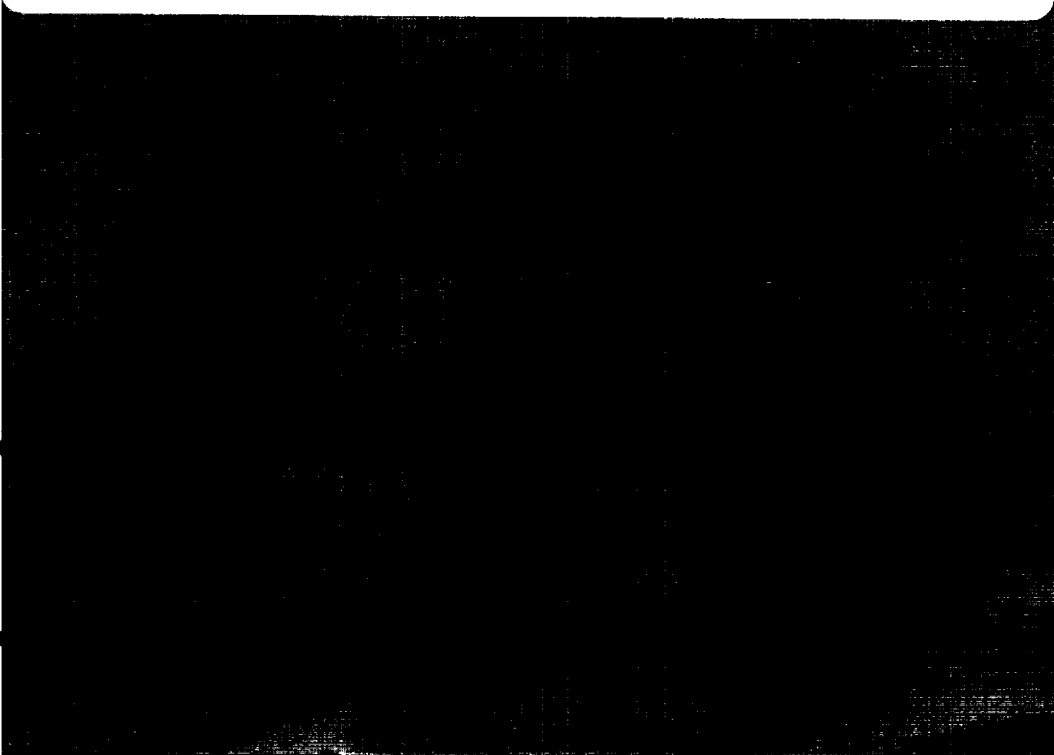
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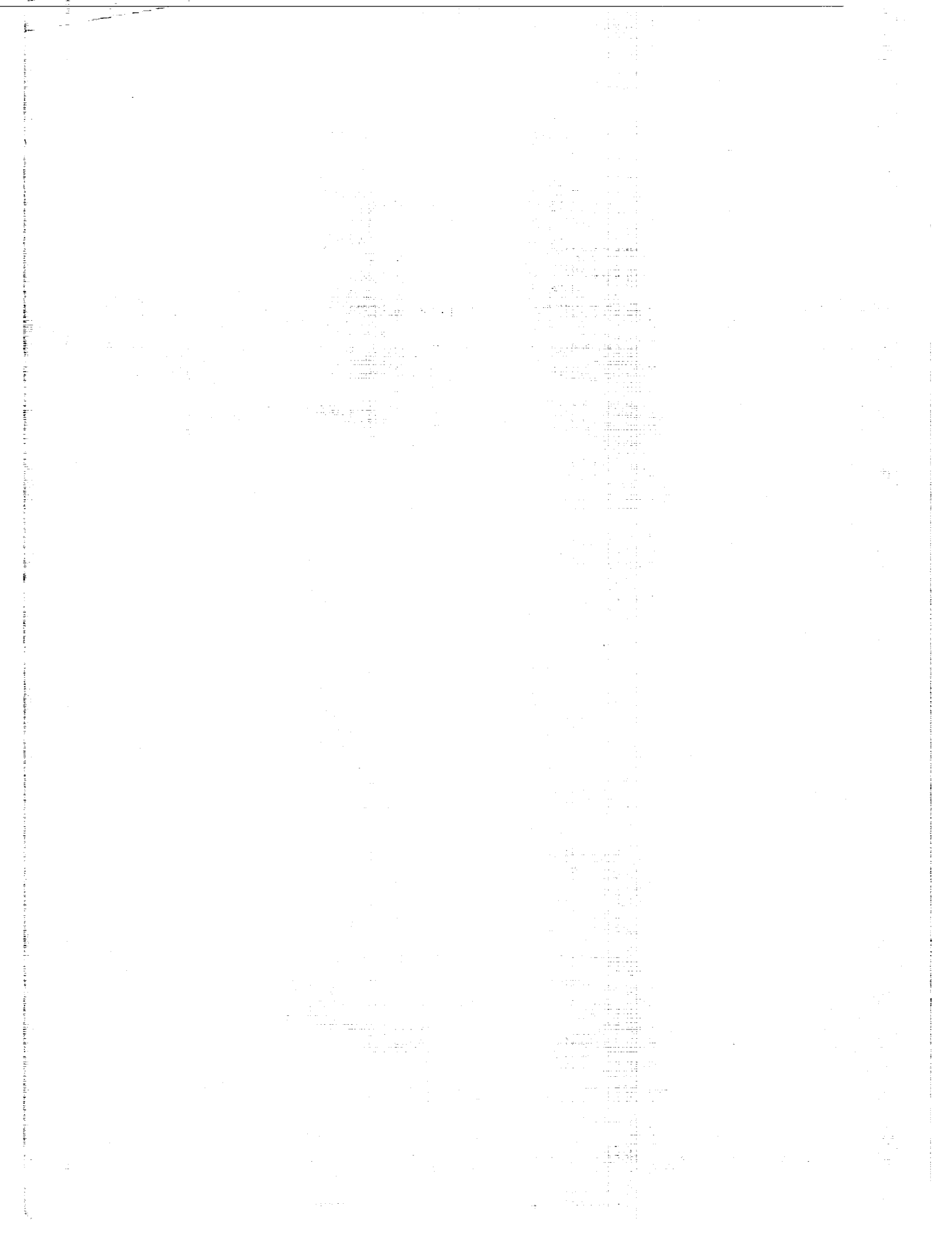
# Ozone in the Troposphere and Stratosphere Part 2

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# Ozone in the Troposphere and Stratosphere Part 2

*Edited by*  
Robert D. Hudson  
*University of Maryland*  
*College Park, Maryland*

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## PREFACE

The 1992 Quadrennial Ozone Symposium was held from June 4 to 13 at the University of Virginia in the United States of America. This was the seventeenth symposium organized by the International Ozone Commission and was equal in size to the symposium held in 1988. The symposium was devoted to all aspects of atmospheric ozone, covering both the troposphere and stratosphere. Almost 500 scientists from 35 countries participated in this international event. Over 400 papers were presented orally or as posters. The oral papers were divided into the following sessions:-

### Troposphere

- (a) Ozone Trends and Climatology
- (b) Global and Regional Modeling
- (c) Ozone: The Human Impact

### Stratosphere

- (a) Ozone and Climate
- (b) Measurements
- (c) Results from Upper Atmosphere Research Satellite
- (d) The Arctic
- (e) The Antarctic
- (f) Trends
- (g) Theory and Modelling
- (h) Volcanic Effects

Published in these two volumes are two hundred and thirty two of the presented papers. All papers have passed an initial review process. However, in order to produce this publication as quickly as possible, it was left to the authors to accommodate the reviewer's comments without editorial scrutiny of their final submission. These papers have been divided into sections that do not necessarily follow those of the oral presentations. This is due partly to the fact that some presented papers were not submitted for publication, and partly because the poster papers did not always fit into the categories used for the oral papers.

The Editor wishes to acknowledge the assistance rendered by many colleagues who responded with time and effort to review the numerous manuscripts.

Robert D. Hudson  
College Park  
Maryland





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**STRATOSPHERE**

**RESULTS FROM THE  
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