

Editorial

This issue is devoted to 13 papers describing the data analysis results from the South-Central Coast Cooperative Aerometric Monitoring Program (SCCCAMP), a mesoscale field experiment that took place in September and October 1985. Extensive measurements of air chemistry and meteorology took place during this experiment, which was centered along the California coast in the region including Santa Barbara and Ventura counties. The primary objective of the study was the determination of the causes of high ozone concentrations observed in the region.

The field experiment and the data analysis programs were cosponsored by a large number of local, state, and federal government agencies and industrial groups. The primary source of funding for most of the papers in this issue was the Minerals Management Service of the United States Department of the Interior.

In addition to the papers emphasizing data analysis, there are two papers concerned with the application of mesoscale models to this region. It is expected that this set of field data will be used extensively in the future for development and evaluation of improved models for meteorology and photochemistry in complex coastal environments.

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Editor