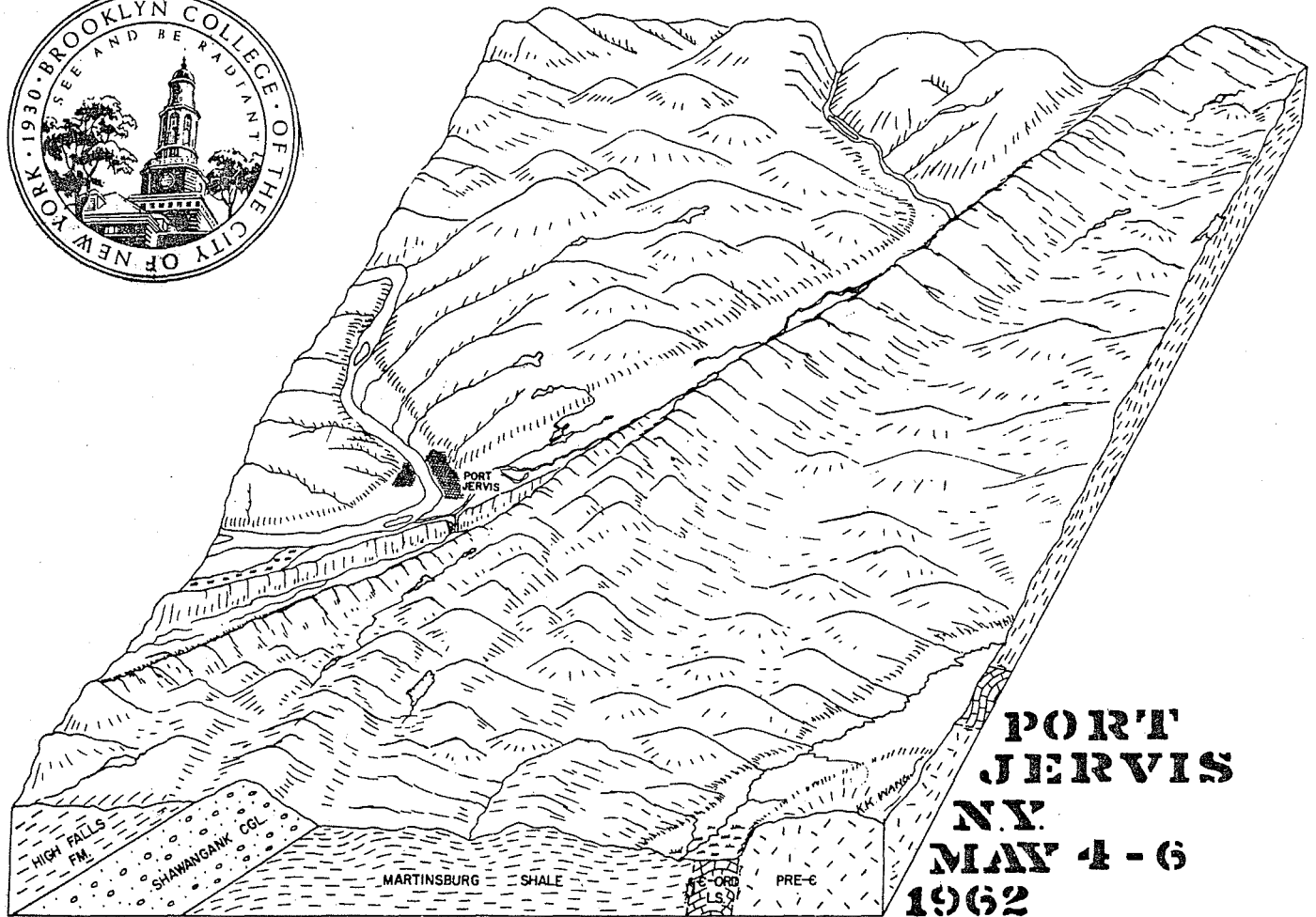


# FIELD GUIDE BOOK



**NEW YORK STATE  
GEOLOGICAL ASSOCIATION  
34TH ANNUAL MEETING**



**GUIDEBOOK TO FIELD TRIPS**

**NEW YORK STATE GEOLOGICAL ASSOCIATION**

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**Additional copies available from  
Permanent Secretary of the  
New York State Geological Association**

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## Acknowledgements

This meeting of the New York State Geological Association is probably unique in being quite far removed from the host institution, in a region where practically no one from the host institution is currently doing any research. Only Trip E was organized exclusively by a member of the Department of Geology of Brooklyn College, Prof. Helen A. Biren.

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The authors of the several articles assume responsibility for the contents thereof, and the editor assumes responsibility for any deviations from the original manuscript. In some cases, there was insufficient time to check minor editorial changes with the authors.

Wilbur G. Valentine,  
Editor

## General Information

The material in the guidebook has been arranged in the alphabetic order of the field trips. In each of these sections, the material is paged consecutively A-1, A-2, ---, B-1, B-2, ---, etc. Text references within each unit have been shortened to the page number for brevity. Illustrations are usually placed at the end of the unit, unless they relate to a particular part of the text. Some illustrations have page numbers, others do not.

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