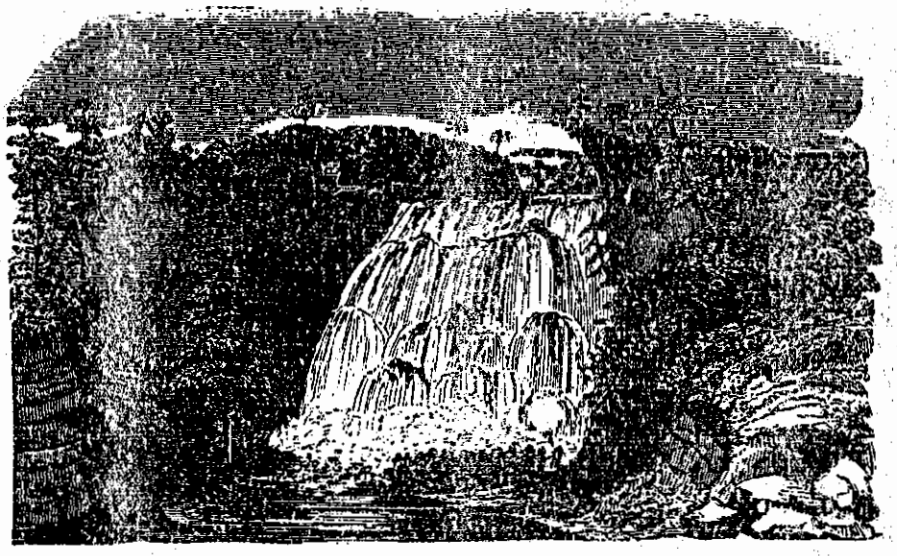
NEW YORK STATE GEOLOGICAL ASSOCIATION

58TH ANNUAL MEETING

FIELD TRIP GUIDEBOOK



Fall creek, near Ithaca. From a sketch by Mrs. HALL.

CORNELL UNIVERSITY
ITHACA, NEW YORK

OCTOBER 10-12, 1986

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Department of Geological Sciences
and
Institute for the Study of the Continents

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PREFACE AND ACKNOWLEDGMENTS

It is a pleasure to welcome all of you to the 58th annual meeting of the New York State Geological Association and to Cornell University.

Ithaca and the Finger Lakes region offer much to satisfy a wide range of geological interests. Field trips have been arranged to show this diversity. Topics include general geology, geomechanics, geomorphology, glacial geology, kimberlites, paleobiology, paleoenvironments, petrology of continental basement and the mantle, sedimentary petrology, stratigraphy, structure, and tectonics. I hope the field guide proves as lastingly useful as the one from the 1959 meeting, when NYSGA last met at Cornell.

I want to thank the field trip leaders and other contributors for their efforts on behalf of NYSGA.

John L. Cisne, President
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