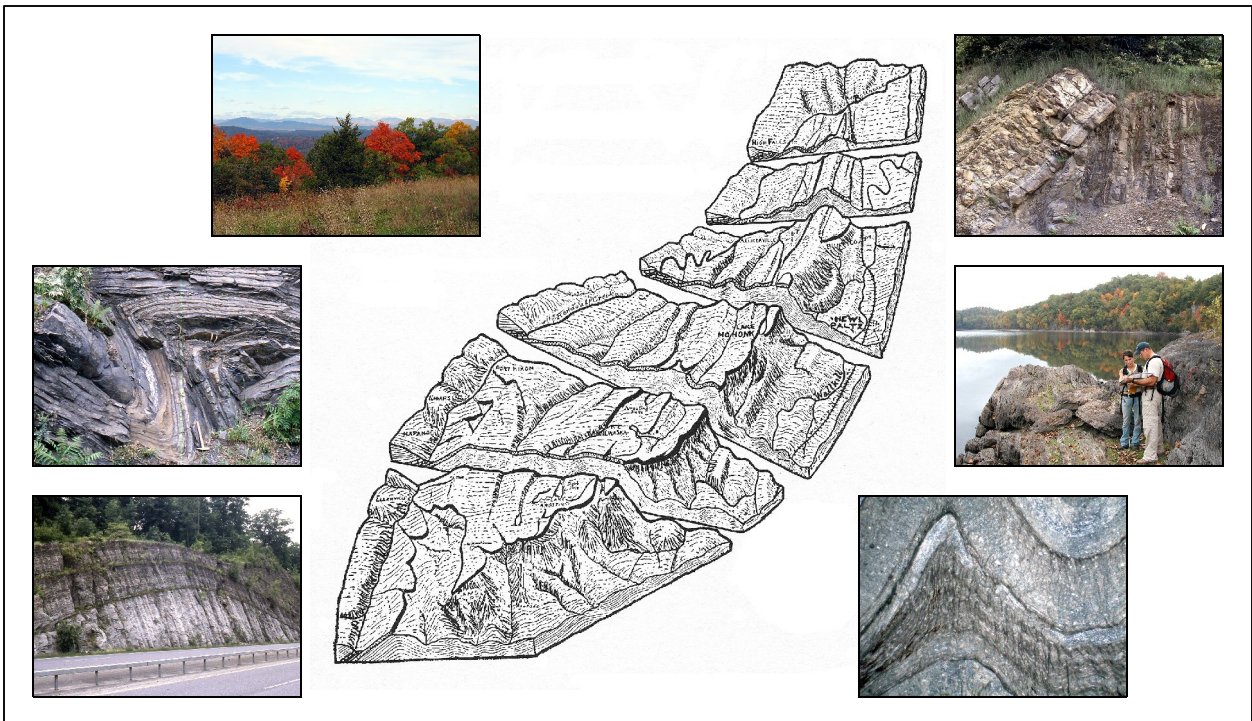


New York State Geological Association
81st Annual Meeting

Field Trip Guidebook



SUNY New Paltz
New Paltz, New York
September 25-27, 2009



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Dedicated to
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1927 - 2009

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Cover Images

Top: Sky Top cliff on the Shawangunk Ridge, folded Silurian Shawangunk quartz pebble conglomerate unconformably overlying Ordovician Martinburg shale along the Taconic unconformity.

Center: 'Stereogram of the Shawangunk Mountain', from N.H. Darton, 1894, Plate 12.

Clockwise from one o'clock:

1. Taconic unconformity, Catskill, NY, Silurian Rondout overlying Ordovician Austin Glen.
2. Mapping in the fold-thrust belt at Fourth Lake, former Williams Lake property.
3. Photomicrograph of crenulated slate, Dutchess County metamorphic sequence.
4. Anticline in Devonian Helderburg Group limestones, Kingston, NY.
5. Kink folds in Austin Glen associated with Taconic Allochthon emplacement.
6. View of the Catskill Mountains, Devonian Red Bed molasse sequence.

Photographs by F. W. Vollmer

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