SURFICIAL GEOLOGY OF THE PORT JERVIS NORTH 7.5-MINUTE QUADRANGLE, ORANGE AND SULLIVAN COUNTIES, NEW YORK

James R. Leone and Karl J. Backhaus

Surficial Deposits of the Port Jervis North 7.5-Minute Quadrangle

The Port Jervis North 7.5-minute Quadrangle maps published in 2019 (by the New York State Museum and New York State Geological Survey) are based on fieldwork completed in 2018-2019. Field mapping was conducted in the Port Jervis North Quadrangle and surrounding area. The map was produced using ArcGIS software. The map includes surficial deposits, bedrock, and landforms.

The map includes the following layers:
- Surficial deposits
- Bedrock
- Landforms
- Political boundaries
- Roads
- Water bodies
- Vegetation

The map covers an area of approximately 12 square miles and includes the Port Jervis North Quadrangle and surrounding area. The map includes a legend with symbols for different types of deposits and landforms.

The map is intended for use by geologists, land surveyors, environmental planners, and others who need information about the surficial geology of the area. The map is available for download in PDF format from the New York State Museum website.