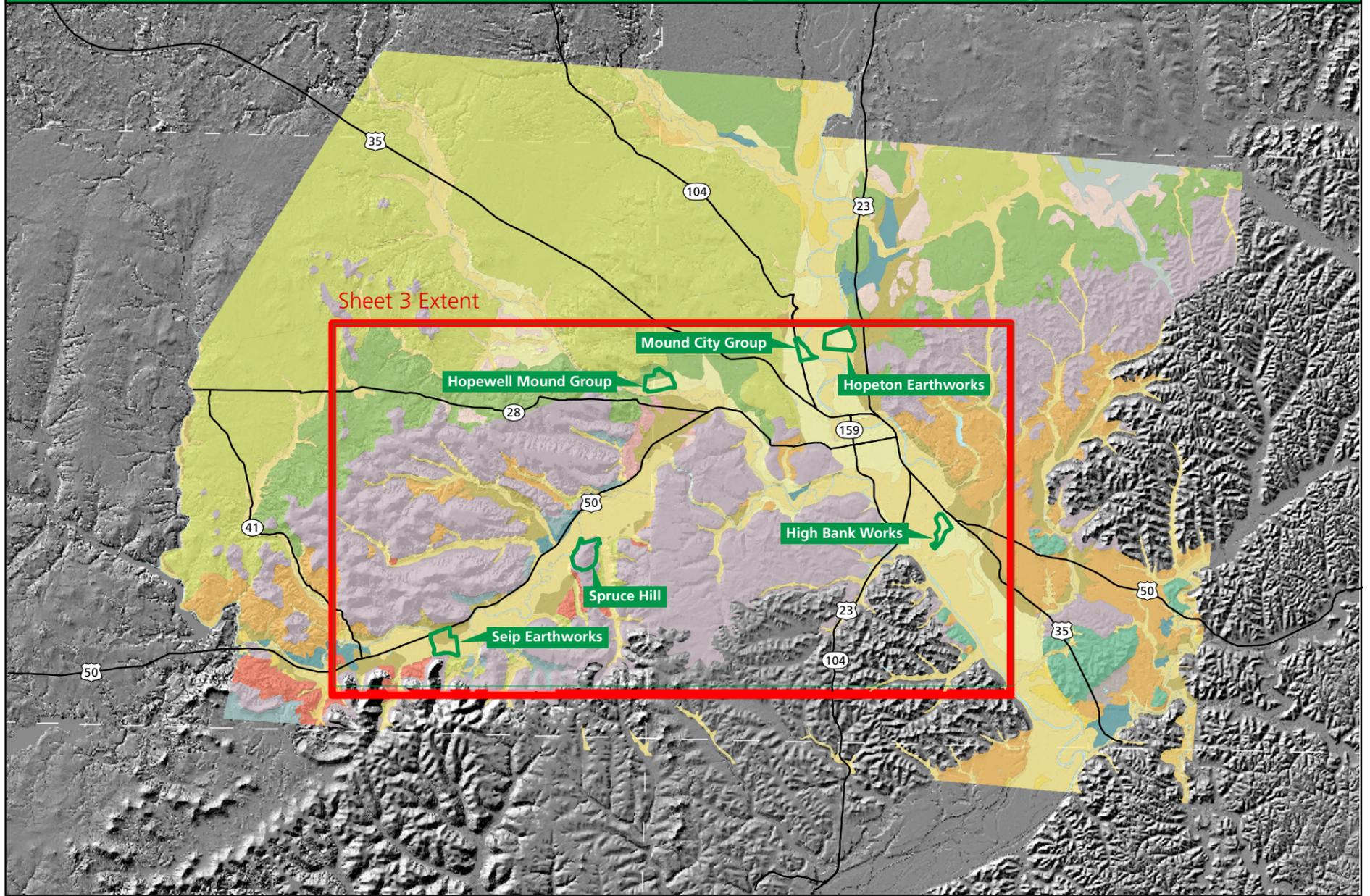




# Overview of Digital Geologic Data for Hopewell Culture NHP

## Sheet 2: Full Extent of Data and Legend for Glacial Geology



### NPS Boundary



### Roads



### Glacial Feature Lines

- boundary of major glacial advance (stage), known or certain
- boundary of major glacial advance (stage), approximate
- distal boundary of Reesville Moraine, known or certain
- distal boundary of Reesville Moraine, approximate
- distal boundary of Reesville Moraine, subaqueous (inferred)

### Surficial Contacts

- known or certain
- approximate
- map boundary
- water or shoreline
- subaqueous (inferred)

### Surficial Units

- water
- Qal - Alluvium
- Qalt - Alluvial terrace
- Wl - Lacustrine deposit
- Wob - Bainbridge Outwash
- Wok - Kingston Outwash

- Woc - Circleville Outwash
- Wow - Worthington Outwash
- Wot - Erosional terrace outwash
- Wi2 - Kames, kame terraces, eskers, drift and related end moraines, Caesar Till (Lattaville Moraine)
- Wi3 - Kames, kame terraces, eskers, drift and related end moraines, Darby Till (Reesville Moraine)
- Wit2 - Ice-contact feature overlain by till, drift and related end moraines, Caesar Till (Lattaville Moraine)
- Wg1 - Ground moraine, drift and related end moraines, Boston Till
- Wg2 - Ground moraine, drift and related end moraines, Caesar Till (Lattaville Moraine)
- Wg3 - Ground moraine, drift and related end moraines, Darby Till (Reesville Moraine)
- Wg4 - Ground moraine, drift and related end moraines, Darby Till (Yellowbud Moraine)
- We2 - End moraine, drift and related end moraines, Caesar Till (Lattaville Moraine)
- We3 - End moraine, drift and related end moraines, Darby Till (Reesville Moraine)
- We4 - End moraine, drift and related end moraines, Darby Till (Yellowbud Moraine)
- ll - Lacustrine deposit
- li - Ice-contact features - kames
- lo - Outwash (Higby Outwash)
- lg - Ground moraine (Rainsboro Till)
- pl - Lacustrine deposit (Minford Silt)
- br - non surficial deposit, most likely bedrock



This figure is an overview of compiled digital geologic data. It is not a substitute for site-specific investigations.

Minor inaccuracies may exist regarding the location of geologic features relative to other geologic or geographic features on the figure. Based on the source map scale (1:62,500) and U.S. National Map Accuracy Standards, geologic features represented here are within 32 meters / 104 feet (horizontally) of their true location.

This figure was prepared as part of the NPS Geologic Resources Inventory. The source map used in creation of the digital geologic data product was:

Quinn, M.J. and R.P. Goldthwait. 1985. Glacial Geology of Ross County, Ohio (1:62,500 scale). Report Investigations 127. Ohio Division of Geological Survey. Columbus, Ohio, USA.

Digital geologic data and cross sections for Hopewell Culture National Historical Park, and all other digital geologic data prepared as part of the Geologic Resources Inventory, are available online at the NPS Integrated Resource Management Applications Portal (IRMA): <https://irma.nps.gov/App/Reference/Search>. (Enter "GRI" as the search text and select Hopewell Culture National Historical Park from the unit list.)

Note: "W" and "I" denote the Wisconsin (most recent) and Illinoian (earlier) major glacial advances.