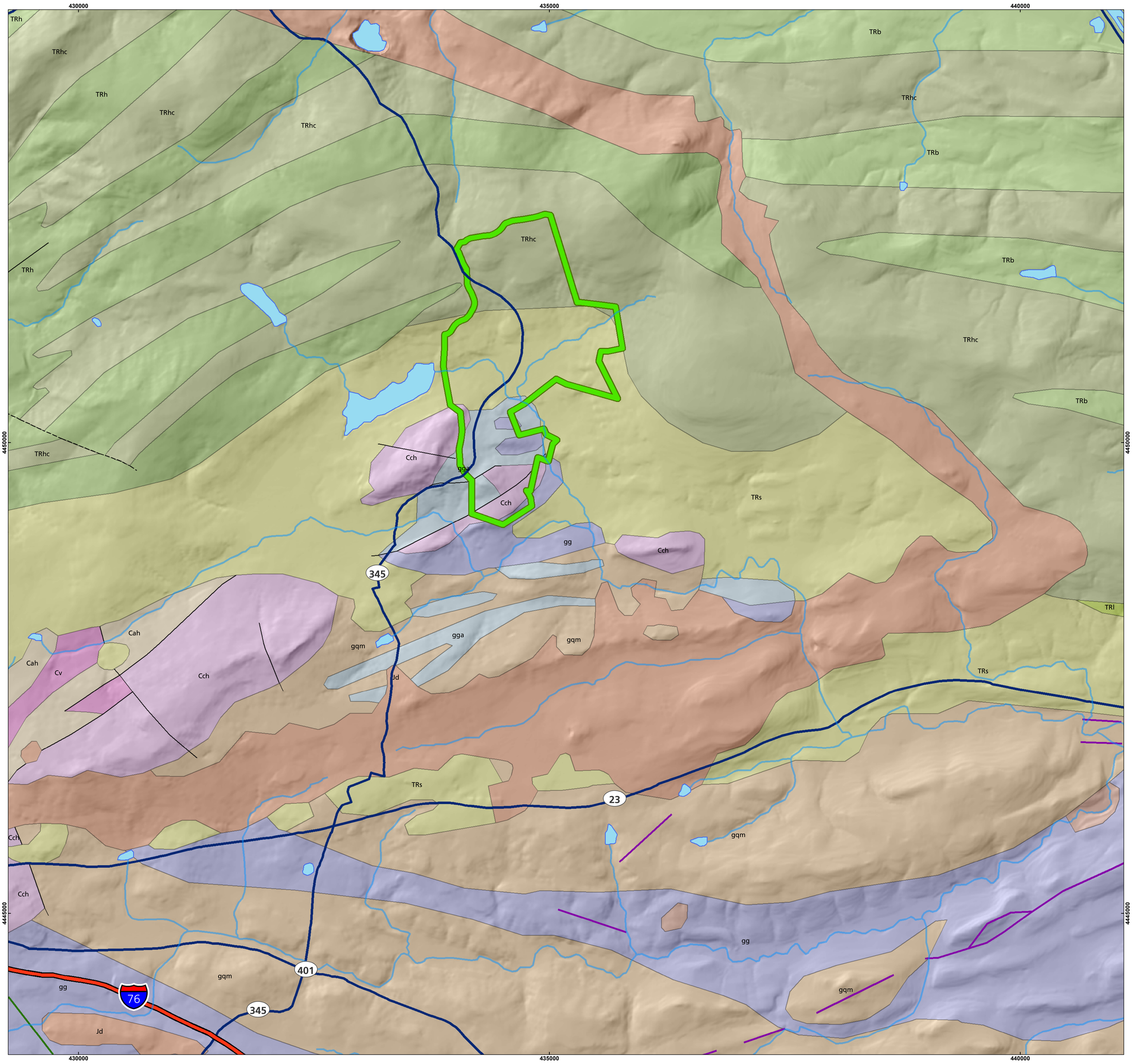
Overview of Digital Geologic Data for Hopewell Furnace National Historic Site



UTM Zone 18N NAD 83

scale greater than source data

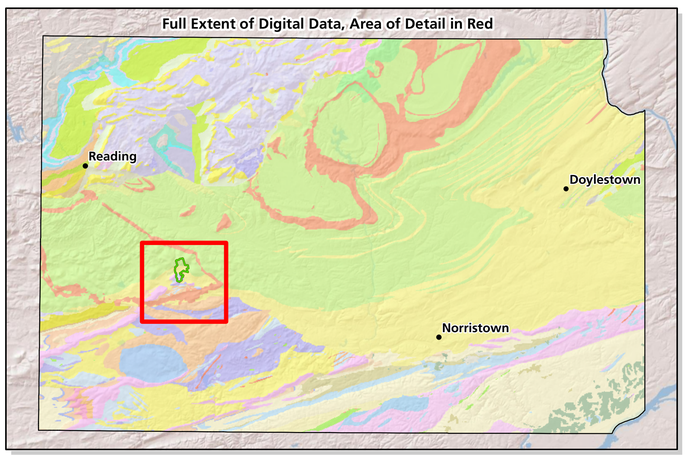
Miles: 0 1 2

Kilometers: 0 1 2

This map graphically presents digital geologic data prepared as part of the NPS Geologic Resources Division's Geologic Resources Inventory. The source map used in creation of the digital geologic data product was:

Miles, C. E. and Whitfield, T. G. (compilers). 2001. *Digital Bedrock Geology of Pennsylvania: Pennsylvania Geological Survey, 4th series*. 1:250,000 scale from: Berg, T.M. 1980. Geologic Map of Pennsylvania. Pennsylvania Geological Survey. PA DCNR Map 1. 1:250,000 scale.

Digital geologic data for Hopewell Furnace National Historic Site, and all other digital geologic data prepared as part of the Geologic Resources Inventory, are available online at the NPS Data Store: http://science.nature.nps.gov/nrdata/



NPS Boundary

Faults
- unknown offset/displacement, known or certain
- unknown offset/displacement, approximate

Dikes
- Xpg, known or certain
- md, known or certain

Geologic Contacts
- known or certain
- approximate

Geologic Units
- Jd - Diabase
- TRb - Brunswick Formation
- TRh - Hammer Creek Formation
- TRl - Lockatong Formation
- TRhc - Hammer Creek Conglomerate
- TRs - Stockton Formation
- Cv - Vintage Formation
- Cah - Antietam and Harpers Formations, undivided
- Cch - Chickies Formation
- gqm - Graphitic felsic gneiss
- gga - Banded mafic gneiss
- gg - Graphitic felsic gneiss
- fm - Franklin Marble