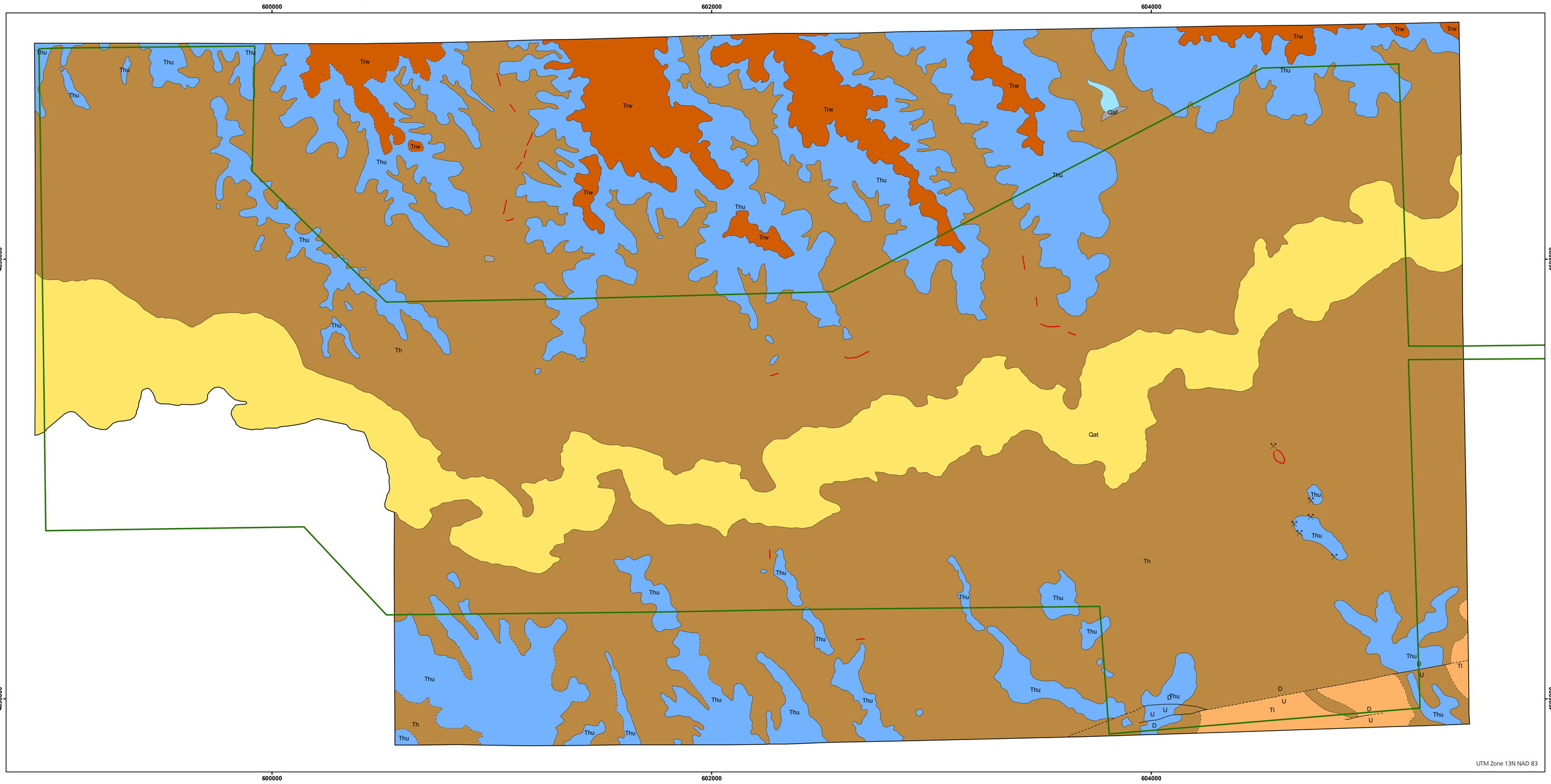
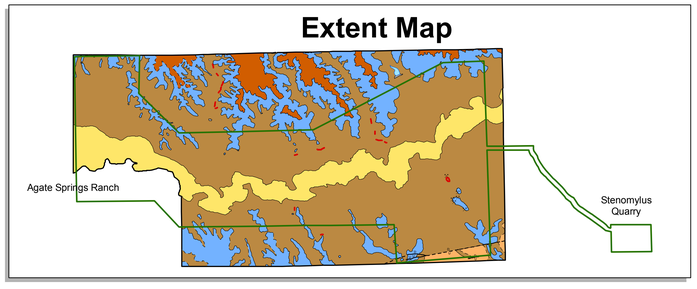
National Park Service
U.S. Department of the Interior

Geologic Map of Agate Fossil Beds National Monument



Extent Map



N

0 1 2 Kilometers

0 1 2 Miles

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:

Hunt, Robert M. Jr.,1988. Geologic Map of the Agate Fossil Beds National Monument. Scale 1:16,896. University of Nebraska.

Digital geologic data and cross sections for Agate Fossil Beds National Monument, 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

Geologic Attitude Observation Localities

- U — upthrown side of fault
- D — downthrown side of fault

Mine Point Features

- fossil quarry

Linear Geologic Units

- Thaa - Agate Ash

Geologic Contacts

- known or certain
- inferred
- map extent
- shoreline

Faults

- Unknown Offset/Displacement, known or certain
- Unknown Offset/Displacement, inferred

Geologic Units

- Water
- Qaf - artificial fill
- Qat - Alluvium and Terrace
- Trw - Runningwater Formation
- Thu - Upper Harrison Beds
- Th - Harrison Formation
- Tl - Unnamed Lithic Unit

Produced by the Geologic Resources Inventory

January 2009