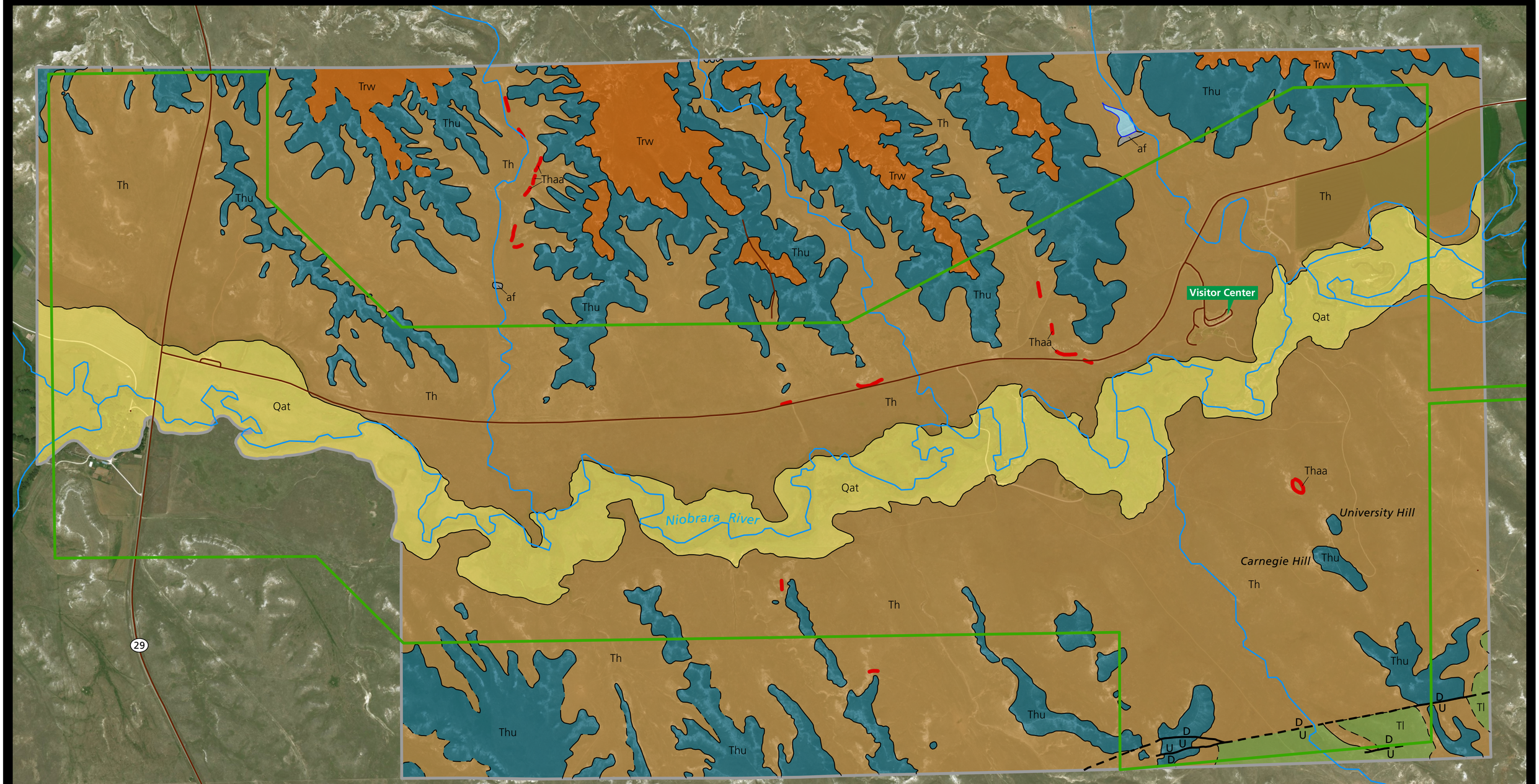
Geologic Map of Agate Fossil Beds National Monument

Nebraska

National Park Service
U.S. Department of the Interior

Geologic Resources Inventory
Natural Resource Stewardship and Science



NPS Boundary

River/Streams

Roads

Linear Geologic Units

Thaa - Agate Ash (early Miocene)

Faults

D / U — Unknown Offset/Displacement Fault, known or certain
"U" upthrown block, "D" downthrown block

Unknown Offset/Displacement Fault, inferred

Geologic Contacts

Known or certain

Inferred

Map extent

Shoreline

Geologic Units

Water	
af	artificial fill (Recent)
Qat	Alluvium and Terrace (Pliestocene to Recent)
Trw	Runningwater Formation (early Miocene)
Thu	Upper Harrison Beds (early Miocene)
Th	Harrison Formation (early Miocene)
Tl	Unnamed Lithic Unit (Oligocene?)

North

0 — 1 Kilometers

0 — 1 Miles

This map displays geologic map data compiled by the National Park Service Geologic Resources Inventory. It is not a substitute for site-specific investigations.

Source Map:
Hunt, R. M. 1988. Geologic map of the Agate Fossil Beds National Monument (scale 1:16,896). University of Nebraska, Lincoln, Nebraska

Source Scale 1:16,896. According to US National Map accuracy standards, features are within 8 m (26 ft) of their true location.

Poster Layout: Georgia Hybels (Colorado State University). Poster Date: July 2018

All Geologic Resources Inventory geologic map data and publications are available at http://go.nps.gov/gripubs.