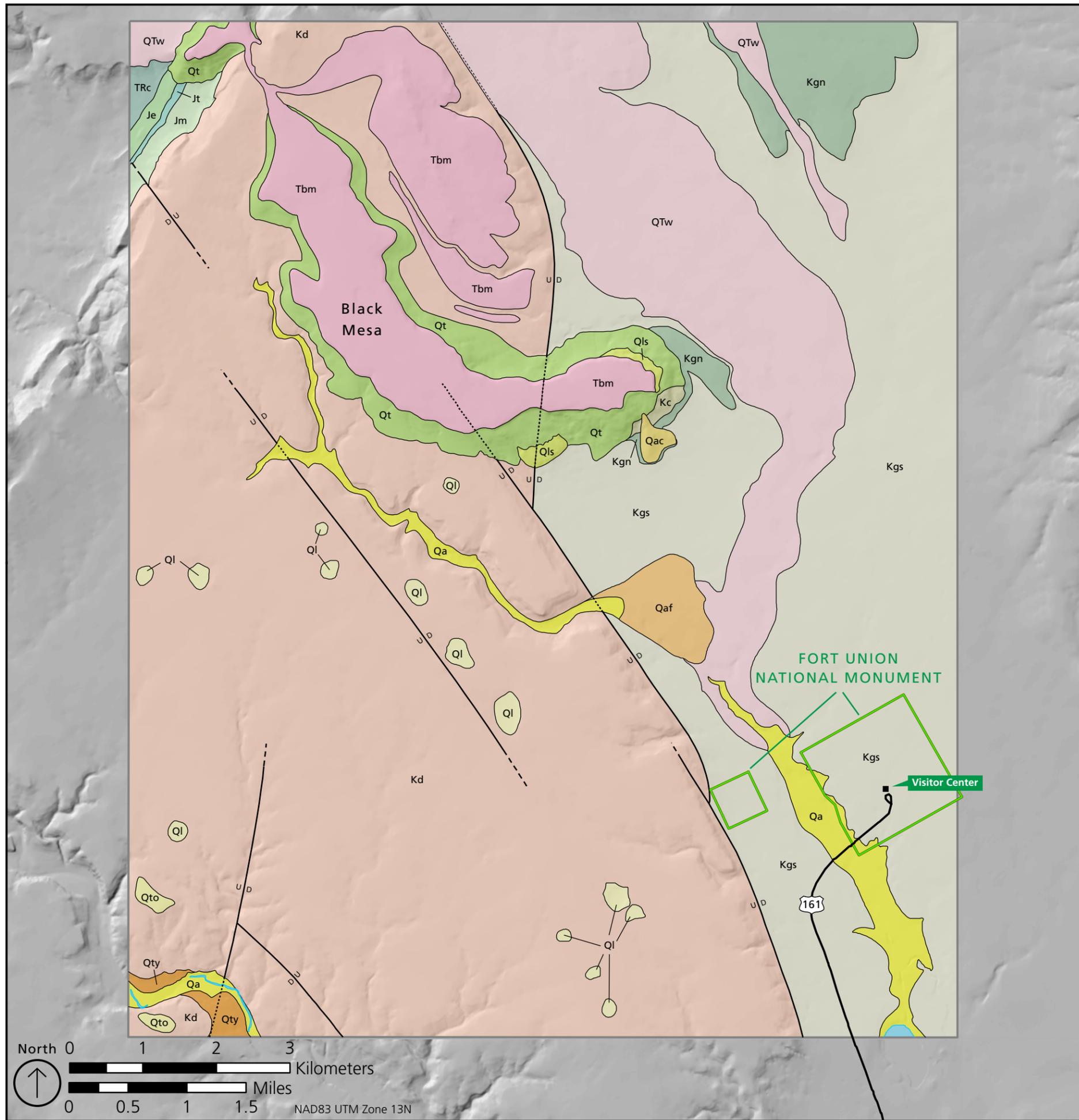




Overview of Digital Geologic Data for Fort Union National Monument



NPS Boundary	
	NPS Boundary
Faults	
	D is on downthrown side
	unknown offset/displacement, known or certain
	unknown offset/displacement, concealed
	unknown offset/displacement, inferred
Geologic Contacts	
	known or certain
	concealed
	inferred
	quadrangle boundary
	subaqueous (inferred)
	water or shoreline
Geologic Units	
	Qa - Alluvium
	Ql - Lake deposits
	Qt - Talus
	Qac - Alluvial cone deposits
	Qaf - Alluvial fan deposits
	Qty - Younger terrace deposits
	Qls - Landslide deposits
	Qto - Older terrace deposits
	QTw - Basalt of Wolf Creek
	Tbm - Basalt of Black Mesa
	Kc - Carlile Shale
	Kgn - Greenhorn Limestone
	Kgs - Graneros Shale
	Kd - Dakota Sandstone
	Jm - Morrison Formation
	Jt - Todilto Limestone
	Je - Entrada Sandstone
	TRC - Chinle Formation

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 (1:24,000) and U.S. National Map Accuracy Standards, geologic features represented here are within 12 meters / 40 feet (horizontally) of their true location.

This figure was 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:

Johnson, R.B. 1974. Geologic Map of the Fort Union Quadrangle, Mora County, New Mexico (1:24,000 scale). Geologic Quadrangle Map GQ-1164. U.S. Geological Survey.

Digital geologic data and cross sections for Fort Union National Monument, 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 Fort Union National Monument from the unit list.)