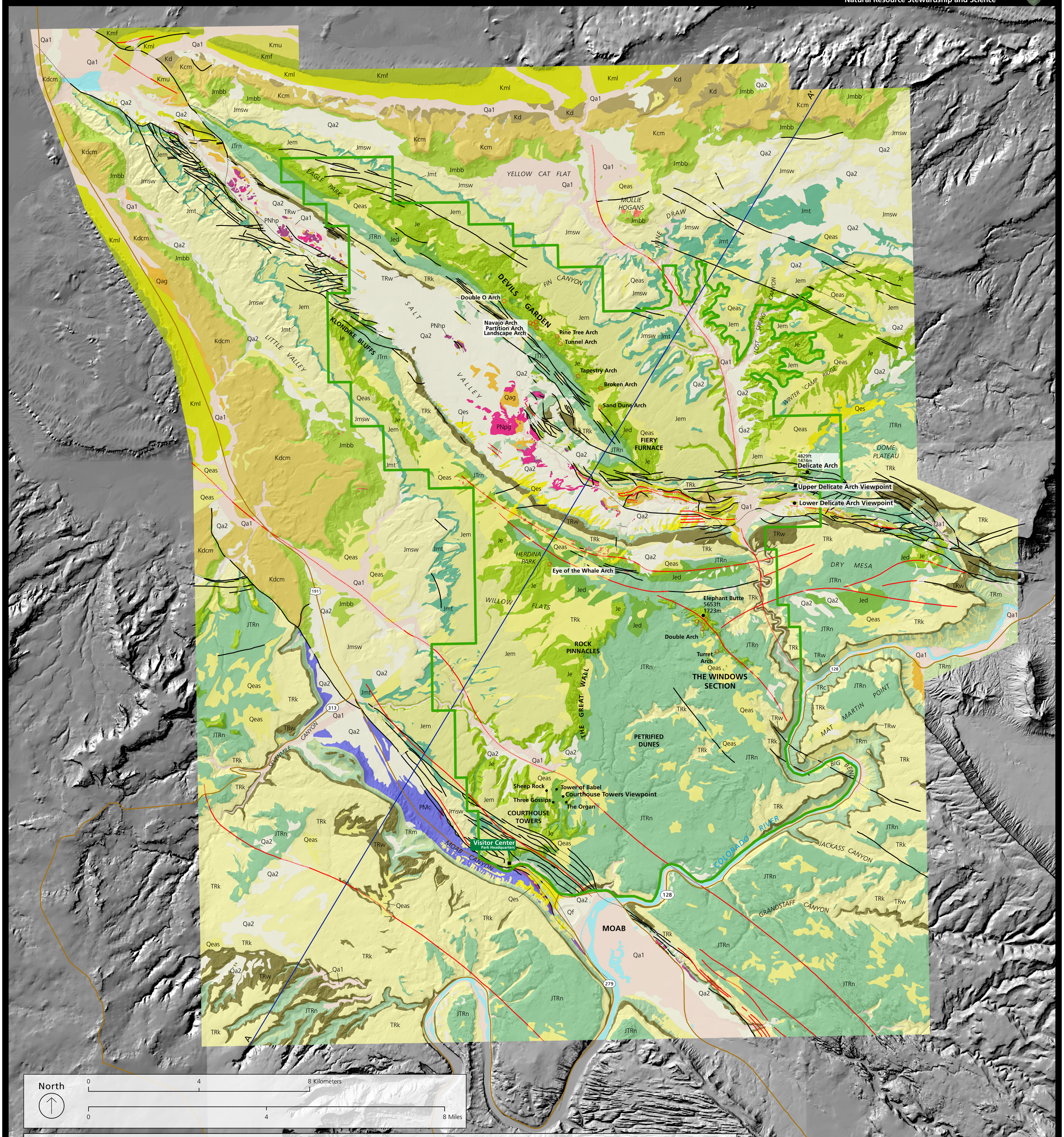
Geologic Map of Arches National Park

Utah

National Park Service
U.S. Department of the Interior

Geologic Resources Inventory
Natural Resource Stewardship and Science



North

0 4 8 Kilometers

0 4 8 Miles

NPS Boundary

Highways

Cross Section Lines

A-A'

Unique Geologic Point Features

- natural arch
- natural window

Folds

- known or certain
- concealed

Faults

- known or certain
- concealed

Geologic Units

Qf	Man-made fill
Qa1	Alluvium
Qa2	Alluvium
Qag	Gravel Deposits
Qat	Terrace Gravel Deposits
Qeas	Sand Deposits
Qes	Aeolian Deposits
Qms	Landslide Deposits
Qmt	Talus Deposits
Kmu	Upper Mancos Shale
Kms	Upper Mancos Shale (Sandy)
Kmf	Ferron Sandstone Member of Mancos Shale
Kml	Lower Mancos Shale
Kd	Dakota Sandstone
Kcm	Cedar Mountain Formation
Kdcm	Dakota Sandstone-Cedar Mountain Formation (Undifferentiated)
Jmbb	Brushy Basin Member of Morrison Formation
Jmsw	Salt Wash Member of Morrison Formation
Jmt	Tidwell Member of Morrison Formation
Jem	Moab Tongue of Entrada Sandstone
Je	Entrada Sanstone
Jed	Dewey Bridge Member of Entrada Sandstone
JTrn	Navajo Sandstone
TRk	Kayenta Sandstone
TRw	Wingate Sandstone
TRc	Chinle Formation
TRm	Moenkopi Formation
PMc	Cutler Formation
PNhp	Pennslyvanian Rocks
PNpg	Paradoz Formation
Water	

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

D.M. Doelling. 1985. Geologic map of the Arches National Park and vicinity, Grand County, Utah (scale 1:50,000). UGS 74. Utah Geological Survey, Salt Lake City, Utah.

Source Scale 1:50,000. According to US National Map accuracy standards, features are within 25 m (83 ft) of their true location.

Poster Layout: Georgia Hybels (Colorado State University).

Poster Date: December 2018

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