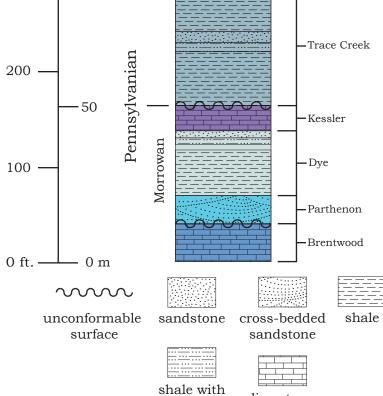


# Geologic Map of the Delaney Quadrangle, Madison, Washington, Crawford, and Franklin Counties, Arkansas

Garrett A. Hatzell and Richard S. Hutto 2019

Scale Horizontal: 1 Inch = 2,000 Feet Vertical: 1 Inch = 400 Feet (Exaggeration: 5x)

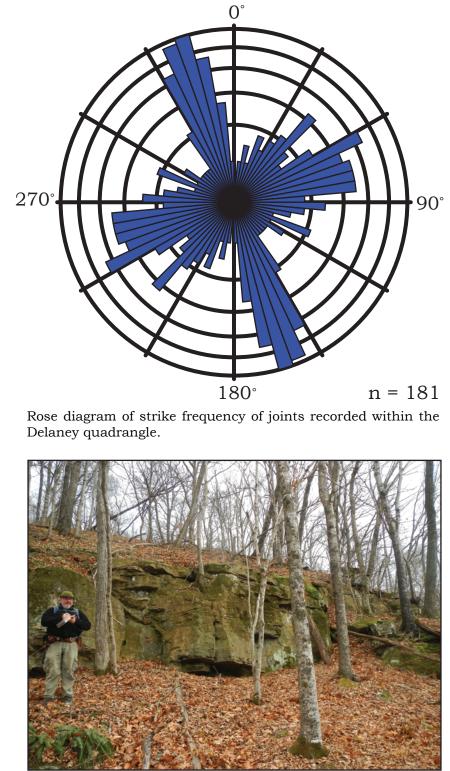
1000 --300 900 --250 800 -700 --200 600 -500 --150400 -- 100 300 -



## Joint Frequency

siltstone

limestone





Outcrop of the base of the lowermost Atokan sandstonedominant interval, located on the western slope of Baker Knob above Delaney Creek.

### References

Haley, B. R., 1972, Geologic map of the St. Paul quadrangle, Arkansas: Arkansas Geological Survey, 15-minute series Geologic Worksheet, scale 1:62,500. Shinn, M. R., 1979, Structural geology of the Brentwood-St. Paul area, northwest Arkansas [Master's Thesis, unpublished] University of Arkansas, Fayetteville, 99 p.

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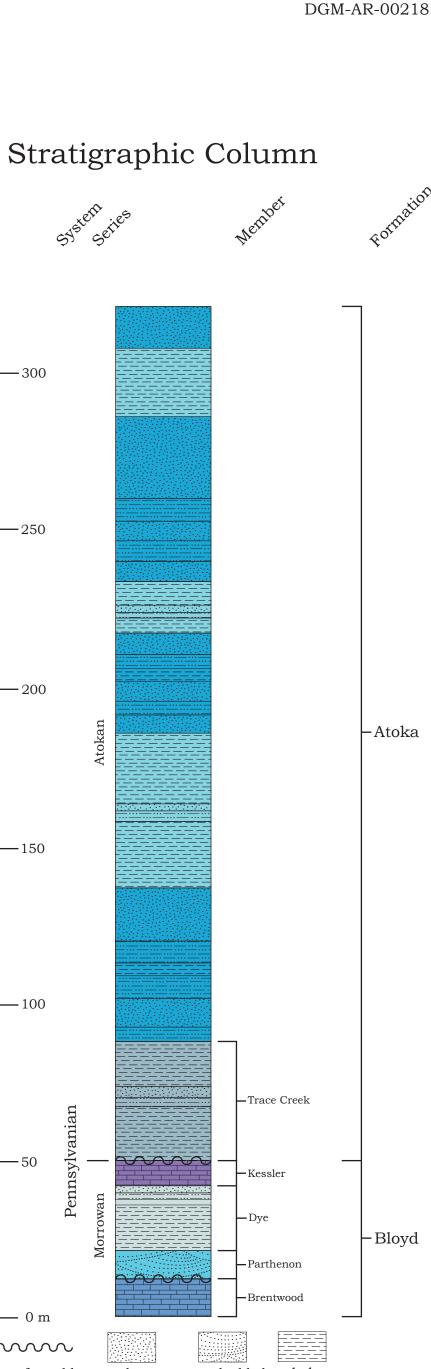
Limitations: This map, like all geologic maps, is based on interpretations which were made from the data available at the time it was created. As work continues and new information is collected, the contacts, structures, and other features depicted on this map may be changed.

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https://www.geology.arkansas.gov/maps-and-data/geologic\_ maps/geologic-quadrangle-maps-for-arkansas-1-24k-scale.h tml

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Map and cross-section digitized by Kerstein Dunn, Garrett Hatzell, and Brian Kehner.



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