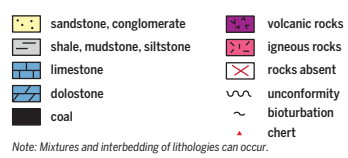
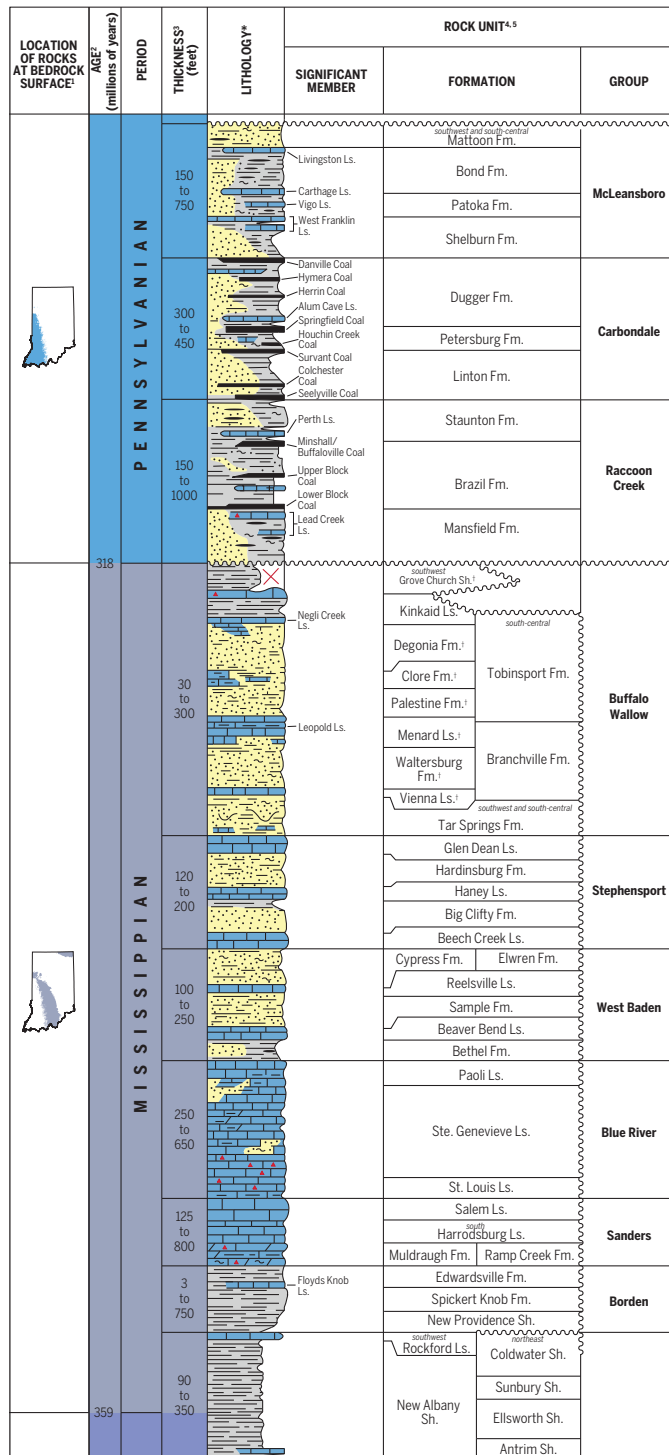


Todd A. Thompson, Indiana State Geologist

By Todd A. Thompson, Kimberly H. Sowder, and Matthew R. Johnson

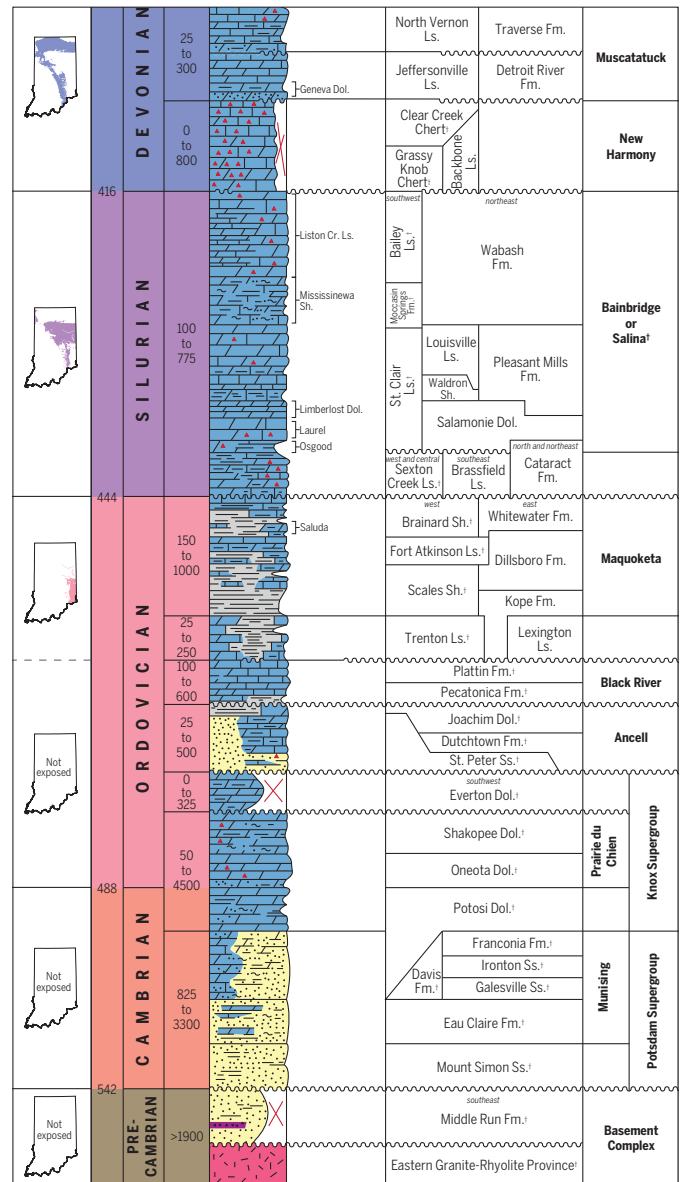
BLOOMINGTON, INDIANA: 2010, REVISED 2016



Italics indicate geographic areas in Indiana where unit names are used.

*Simplified to illustrate common lithologies.

†These units normally occur only in the subsurface. However, some units of Ordovician and Lower Silurian age are exposed at the Kentland impact structure in northwestern Indiana.



Additional information about bedrock stratigraphic units of Indiana can be found at the Indiana Geological Survey Indiana Geologic Names Information System website at <https://igs.indiana.edu/IGNIS/>.

REFERENCES

- Gray, H. H., Ault, C. H., and Keller, S. J., 1987, Bedrock geologic map of Indiana: Indiana Geological Survey Miscellaneous Map 48, scale 1:500,000.
- Gradstein, F. M., Ogg, J. G., Smith, A. G., Agterberg, F. P., and others, 2004, A geologic time scale 2004: Cambridge, U.K., Cambridge University Press, 384 p.
- Rupp, J. A., 1991, Structure and isopach maps of Paleozoic rocks of Indiana: Indiana Geological Survey Special Report 48, 106 p.
- Shaver, R. H., Ault, C. H., Burger, A. M., Carr, D. D., and others, 1986, Compendium of Paleozoic rock-unit stratigraphy in Indiana—a revision: Indiana Geological Survey Bulletin 59, 203 p.
- Hasenmueller, W. A., Hasenmueller, N. R., and Daniels, M. S., 2013, Indiana Geologic Names Information System: Indiana Geological Survey website, <<http://igs.indiana.edu/IGNIS/Search.cfm>>, date accessed, July 1, 2013.