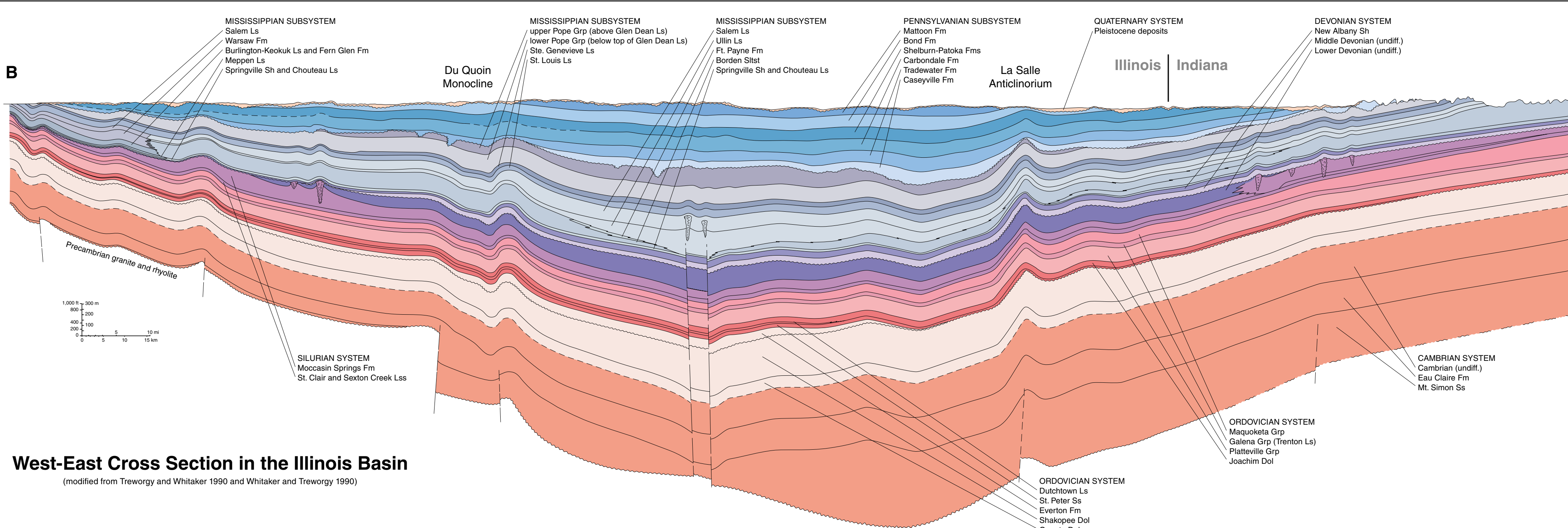
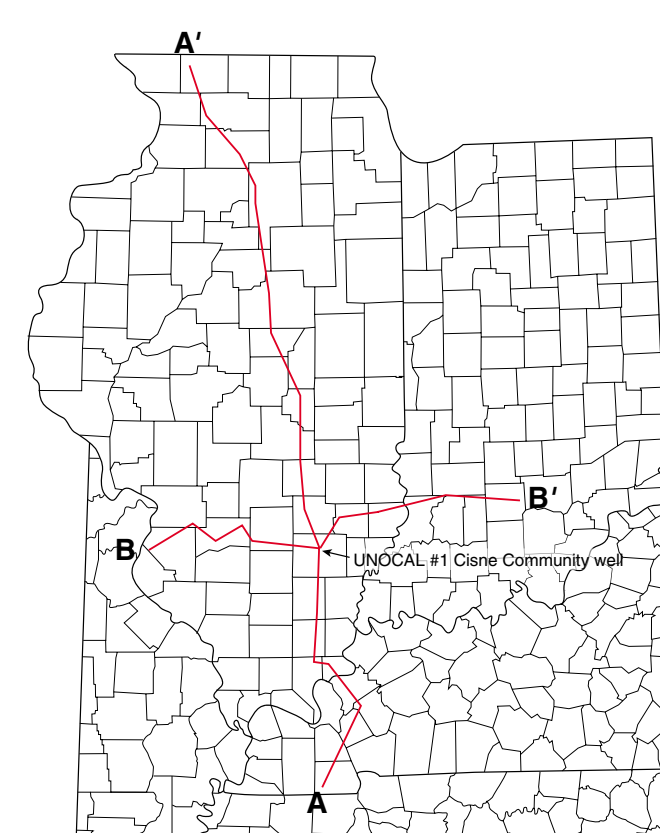
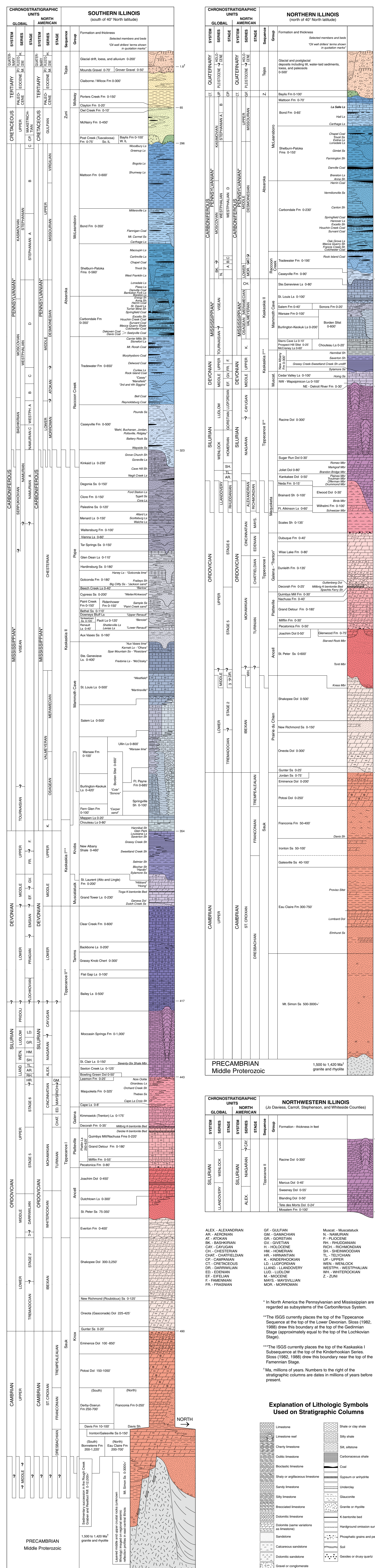




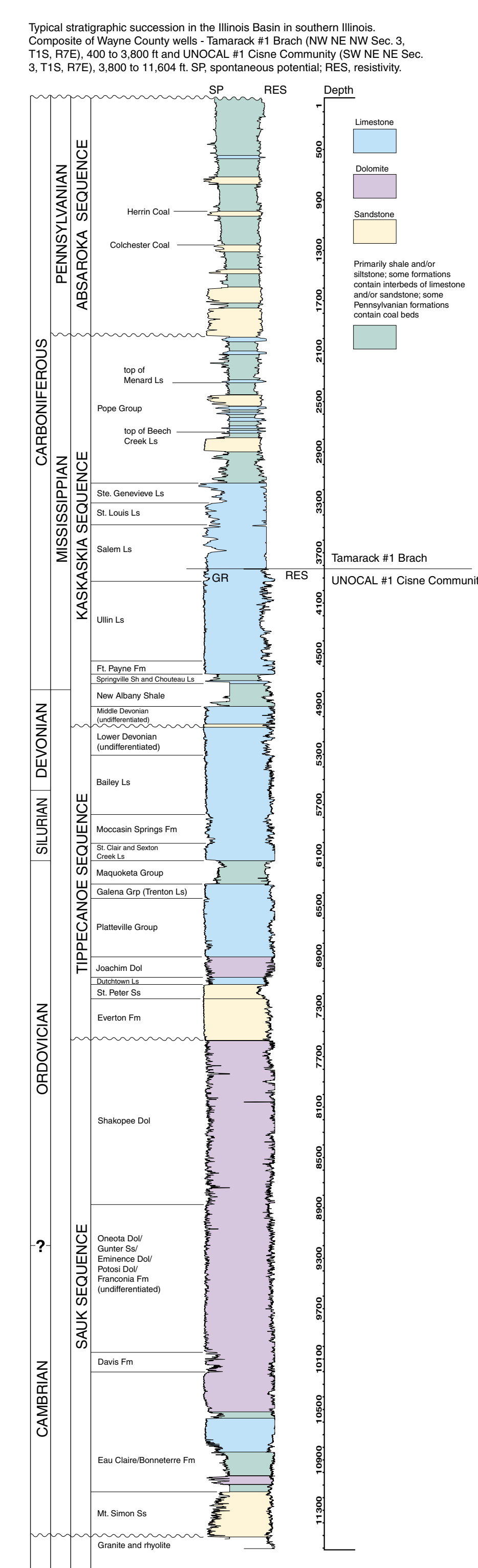
Cross Section Location Map



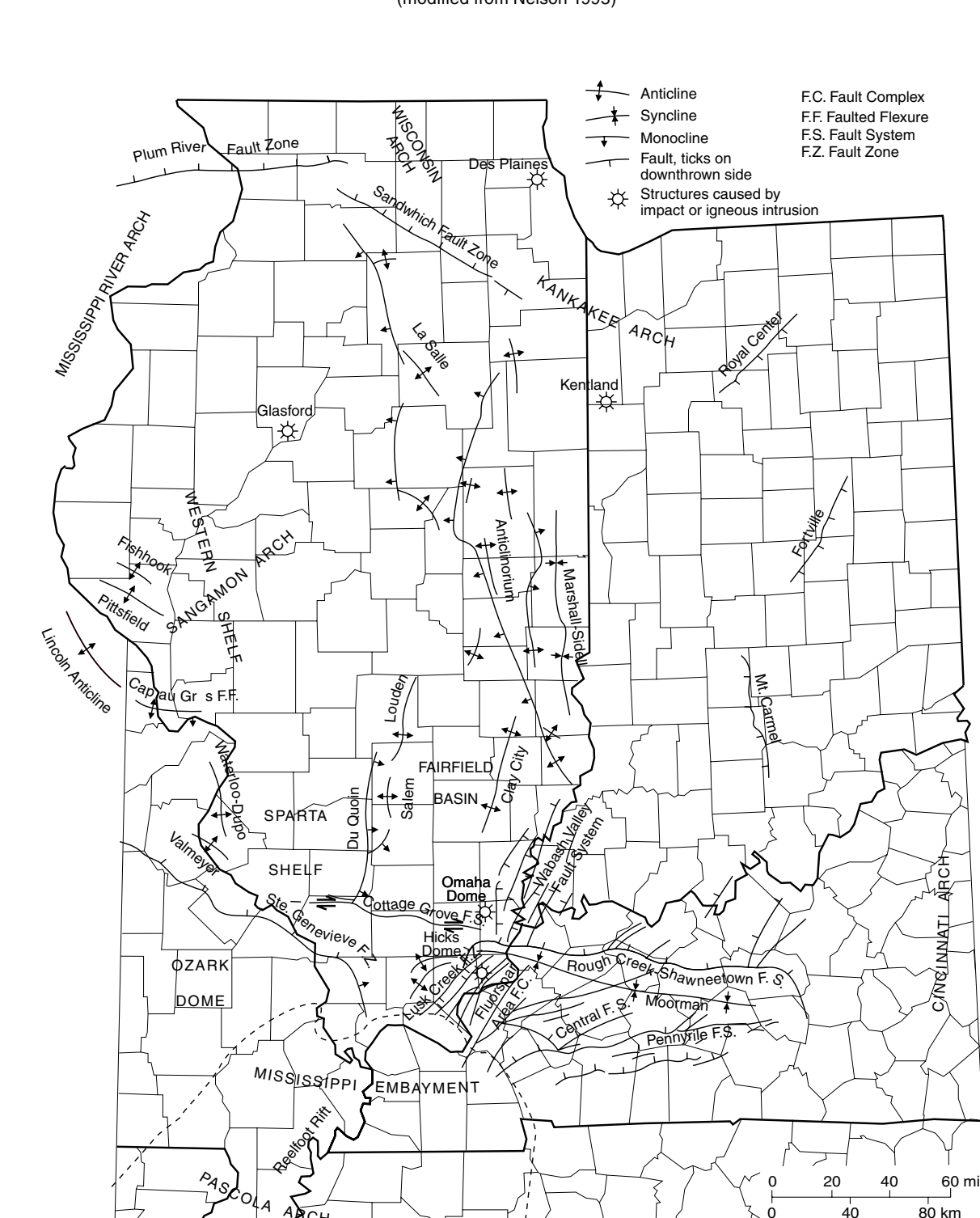
Stratigraphic Columns



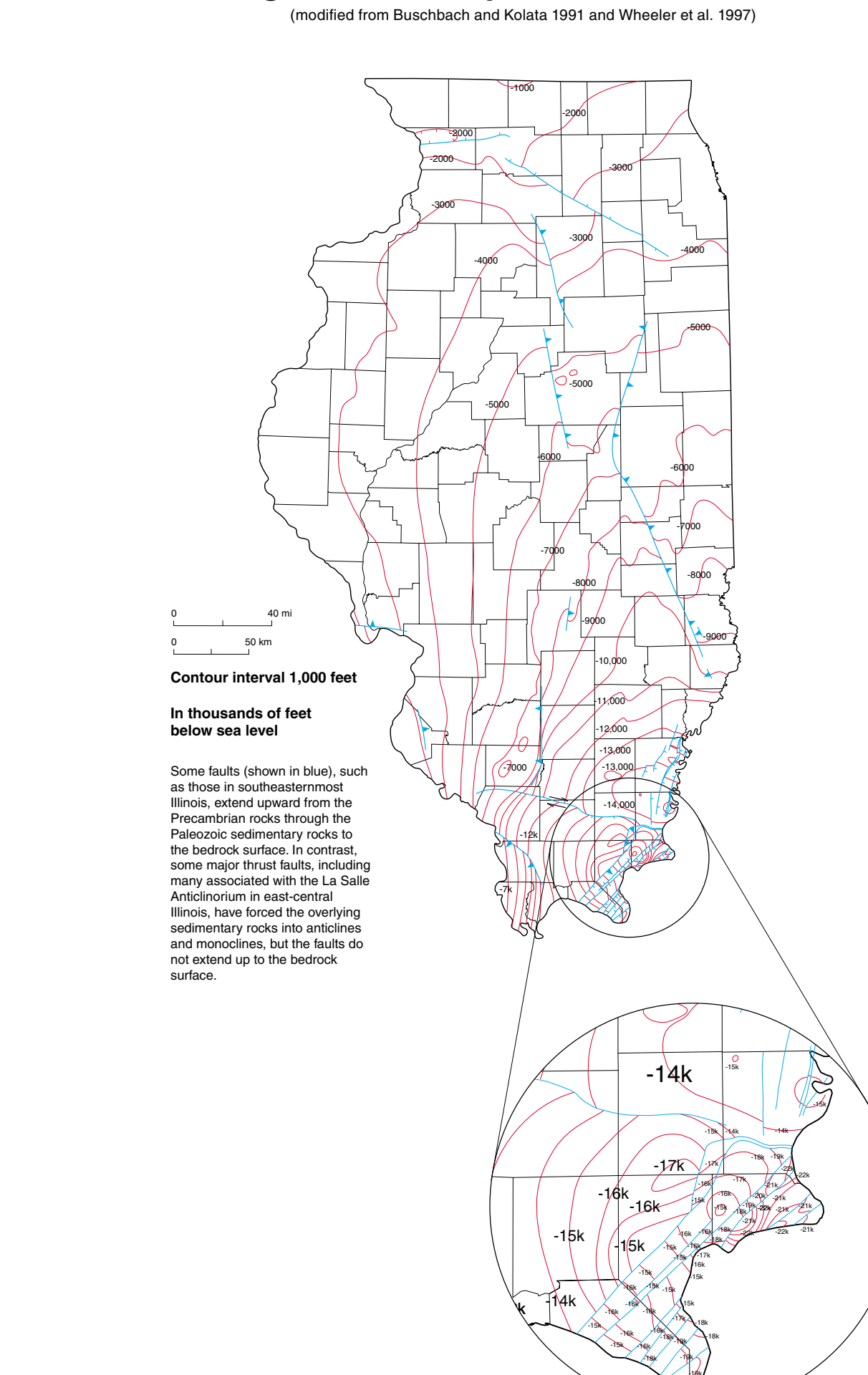
Wireline Logs



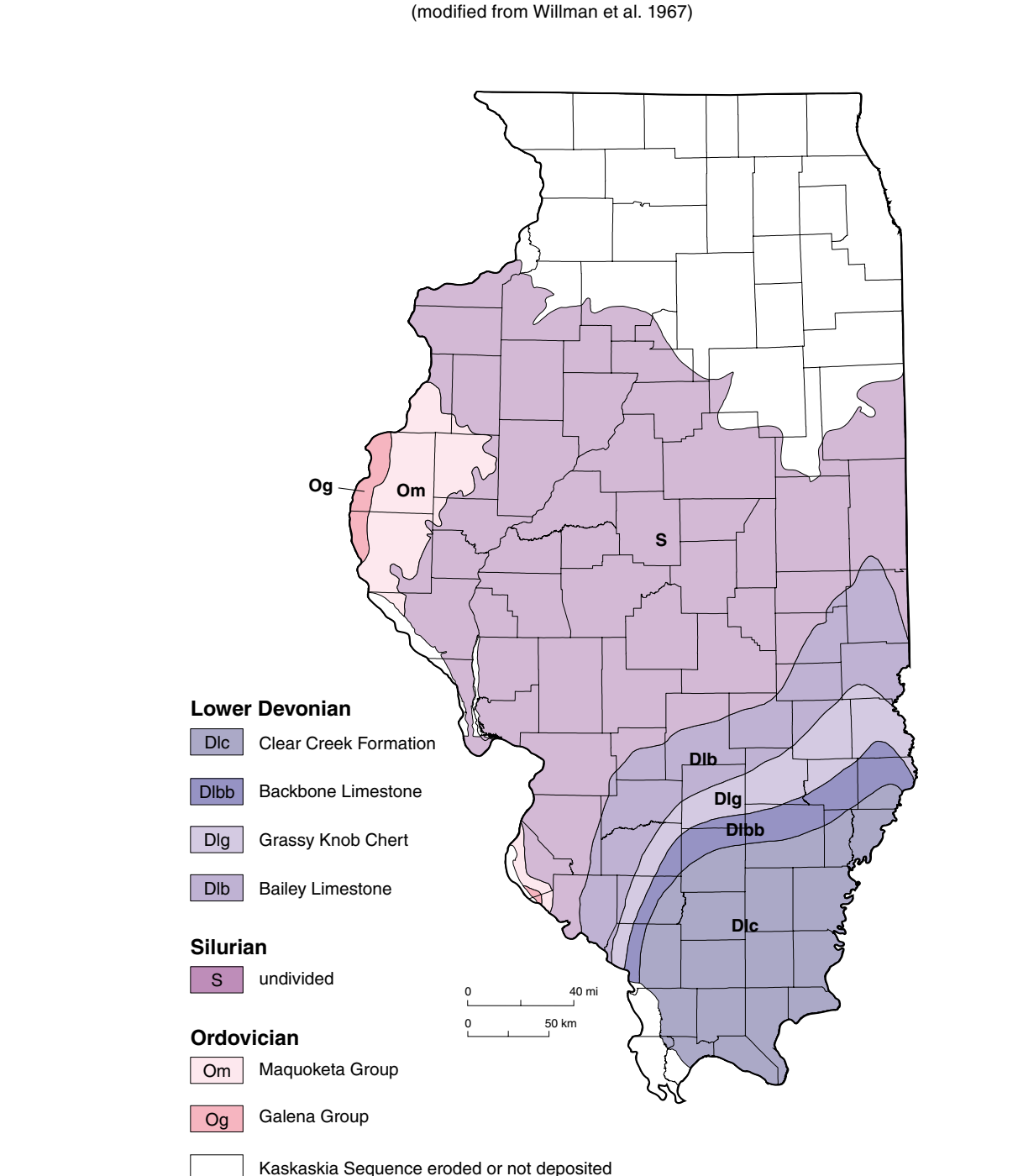
Structural Features of Illinois



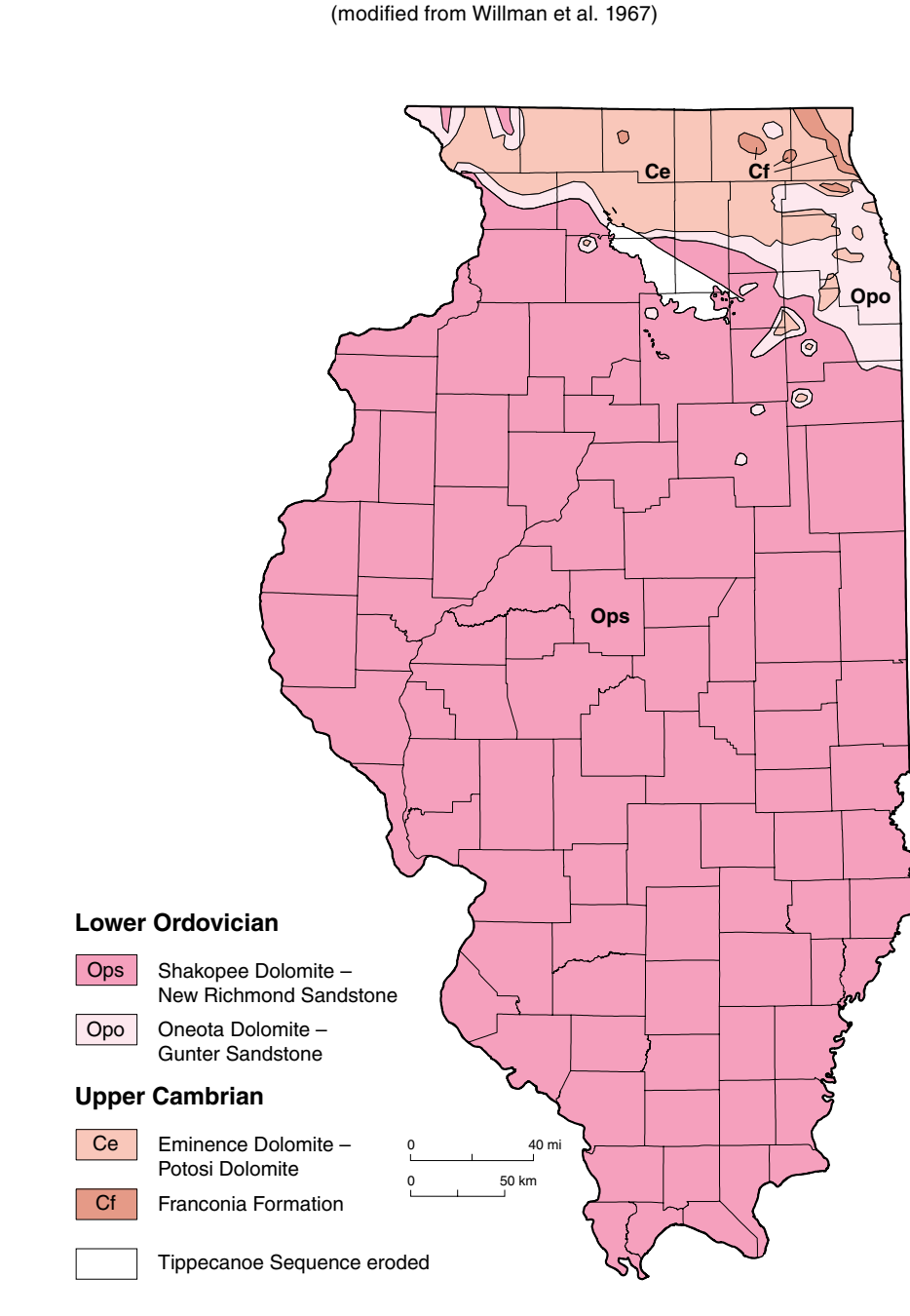
Configuration of Top of Precambrian Rocks



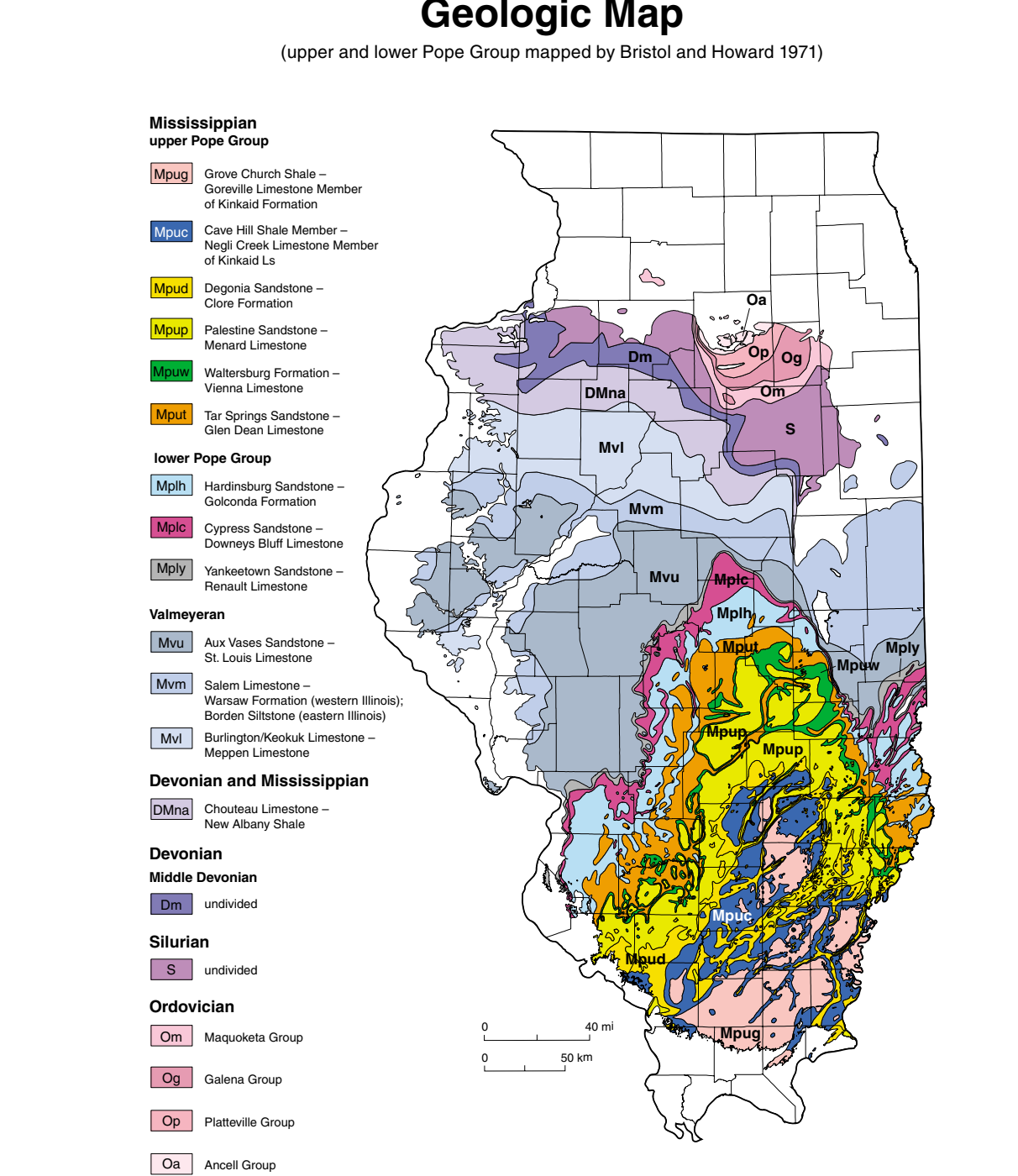
Sub-Kaskaskia Geologic Map



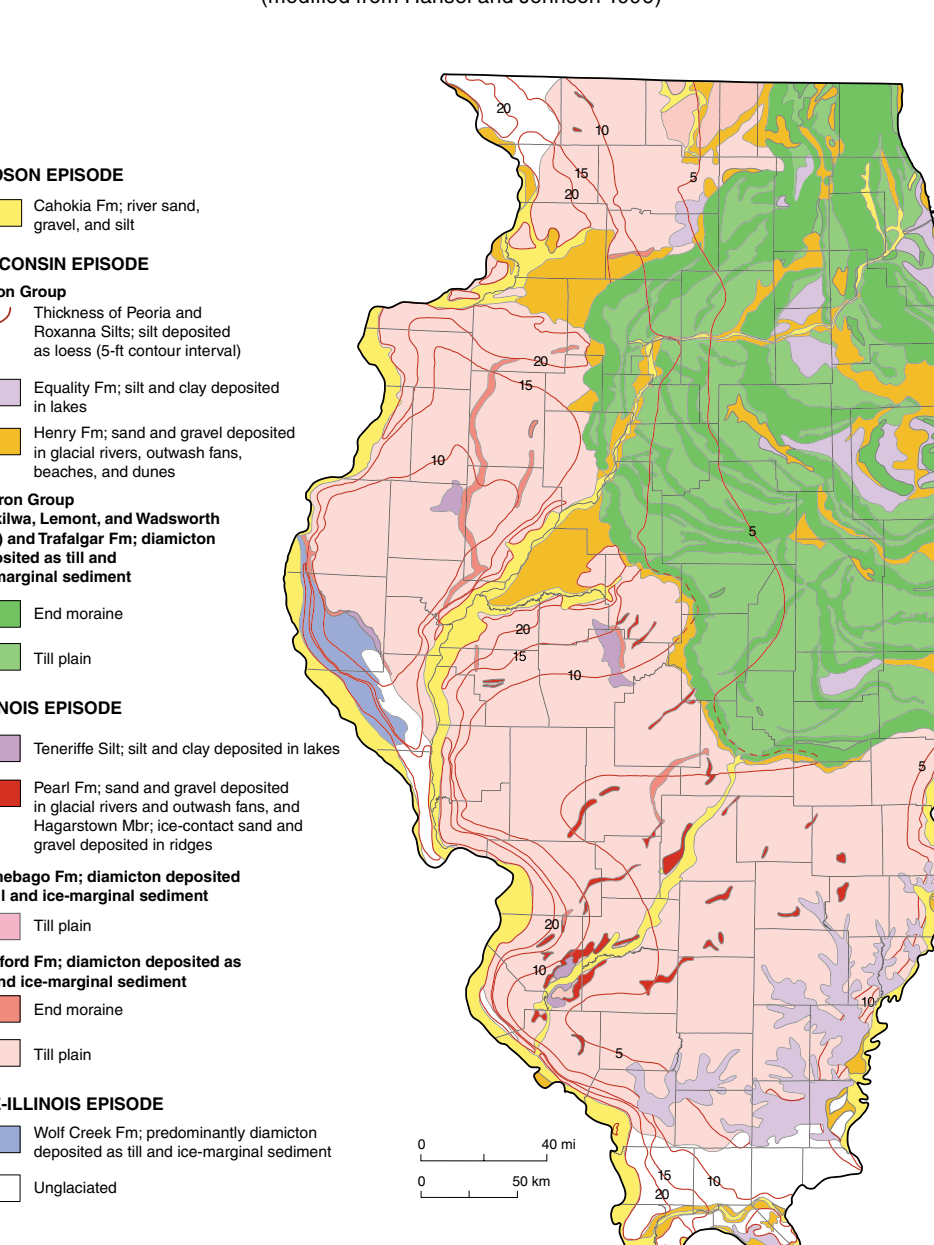
Sub-Tippecanoe Geologic Map



Sub-Absaroka (Sub-Pennsylvanian) Geologic Map



Quaternary Geology of Illinois



References and Selected Readings

Brink, H.M., and R.H. Brown, 1971. Paleogeographic map of the sub-Pennsylvanian Chertian (upper Mississippian) surface in the Illinois Basin. Illinois State Geological Survey, Circular 458, 11 p.

Brink, H.M., and R.H. Brown, 1972. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 459, 11 p.

Brink, H.M., and R.H. Brown, 1973. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 460, 11 p.

Brink, H.M., and R.H. Brown, 1974. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 461, 11 p.

Brink, H.M., and R.H. Brown, 1975. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 462, 11 p.

Brink, H.M., and R.H. Brown, 1976. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 463, 11 p.

Brink, H.M., and R.H. Brown, 1977. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 464, 11 p.

Brink, H.M., and R.H. Brown, 1978. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 465, 11 p.

Brink, H.M., and R.H. Brown, 1979. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 466, 11 p.

Brink, H.M., and R.H. Brown, 1980. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 467, 11 p.

Brink, H.M., and R.H. Brown, 1981. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 468, 11 p.

Brink, H.M., and R.H. Brown, 1982. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 469, 11 p.

Brink, H.M., and R.H. Brown, 1983. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 470, 11 p.

Brink, H.M., and R.H. Brown, 1984. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 471, 11 p.

Brink, H.M., and R.H. Brown, 1985. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 472, 11 p.

Brink, H.M., and R.H. Brown, 1986. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 473, 11 p.

Brink, H.M., and R.H. Brown, 1987. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 474, 11 p.

Brink, H.M., and R.H. Brown, 1988. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 475, 11 p.

Brink, H.M., and R.H. Brown, 1989. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 476, 11 p.

Brink, H.M., and R.H. Brown, 1990. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 477, 11 p.

Brink, H.M., and R.H. Brown, 1991. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 478, 11 p.

Brink, H.M., and R.H. Brown, 1992. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 479, 11 p.

Brink, H.M., and R.H. Brown, 1993. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 480, 11 p.

Brink, H.M., and R.H. Brown, 1994. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 481, 11 p.

Brink, H.M., and R.H. Brown, 1995. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 482, 11 p.

Brink, H.M., and R.H. Brown, 1996. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 483, 11 p.

Brink, H.M., and R.H. Brown, 1997. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 484, 11 p.

Brink, H.M., and R.H. Brown, 1998. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 485, 11 p.

Brink, H.M., and R.H. Brown, 1999. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 486, 11 p.

Brink, H.M., and R.H. Brown, 2000. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 487, 11 p.

Brink, H.M., and R.H. Brown, 2001. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 488, 11 p.

Brink, H.M., and R.H. Brown, 2002. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 489, 11 p.

Brink, H.M., and R.H. Brown, 2003. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 490, 11 p.

Brink, H.M., and R.H. Brown, 2004. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 491, 11 p.

Brink, H.M., and R.H. Brown, 2005. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 492, 11 p.

Brink, H.M., and R.H. Brown, 2006. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 493, 11 p.

Brink, H.M., and R.H. Brown, 2007. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 494, 11 p.

Brink, H.M., and R.H. Brown, 2008. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 495, 11 p.

Brink, H.M., and R.H. Brown, 2009. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 496, 11 p.

Brink, H.M., and R.H. Brown, 2010. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 497, 11 p.

Brink, H.M., and R.H. Brown, 2011. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 498, 11 p.

Brink, H.M., and R.H. Brown, 2012. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 499, 11 p.

Brink, H.M., and R.H. Brown, 2013. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 500, 11 p.

Brink, H.M., and R.H. Brown, 2014. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 501, 11 p.

Brink, H.M., and R.H. Brown, 2015. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 502, 11 p.

Brink, H.M., and R.H. Brown, 2016. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 503, 11 p.

Brink, H.M., and R.H. Brown, 2017. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 504, 11 p.

Brink, H.M., and R.H. Brown, 2018. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 505, 11 p.

Brink, H.M., and R.H. Brown, 2019. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 506, 11 p.

Brink, H.M., and R.H. Brown, 2020. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 507, 11 p.

Brink, H.M., and R.H. Brown, 2021. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 508, 11 p.

Brink, H.M., and R.H. Brown, 2022. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 509, 11 p.

Brink, H.M., and R.H. Brown, 2023. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 510, 11 p.

Brink, H.M., and R.H. Brown, 2024. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 511, 11 p.

Brink, H.M., and R.H. Brown, 2025. Paleogeographic map of the Illinois Basin. Illinois State Geological Survey, Circular 512, 11 p.

Explanation of Lithologic Symbols

