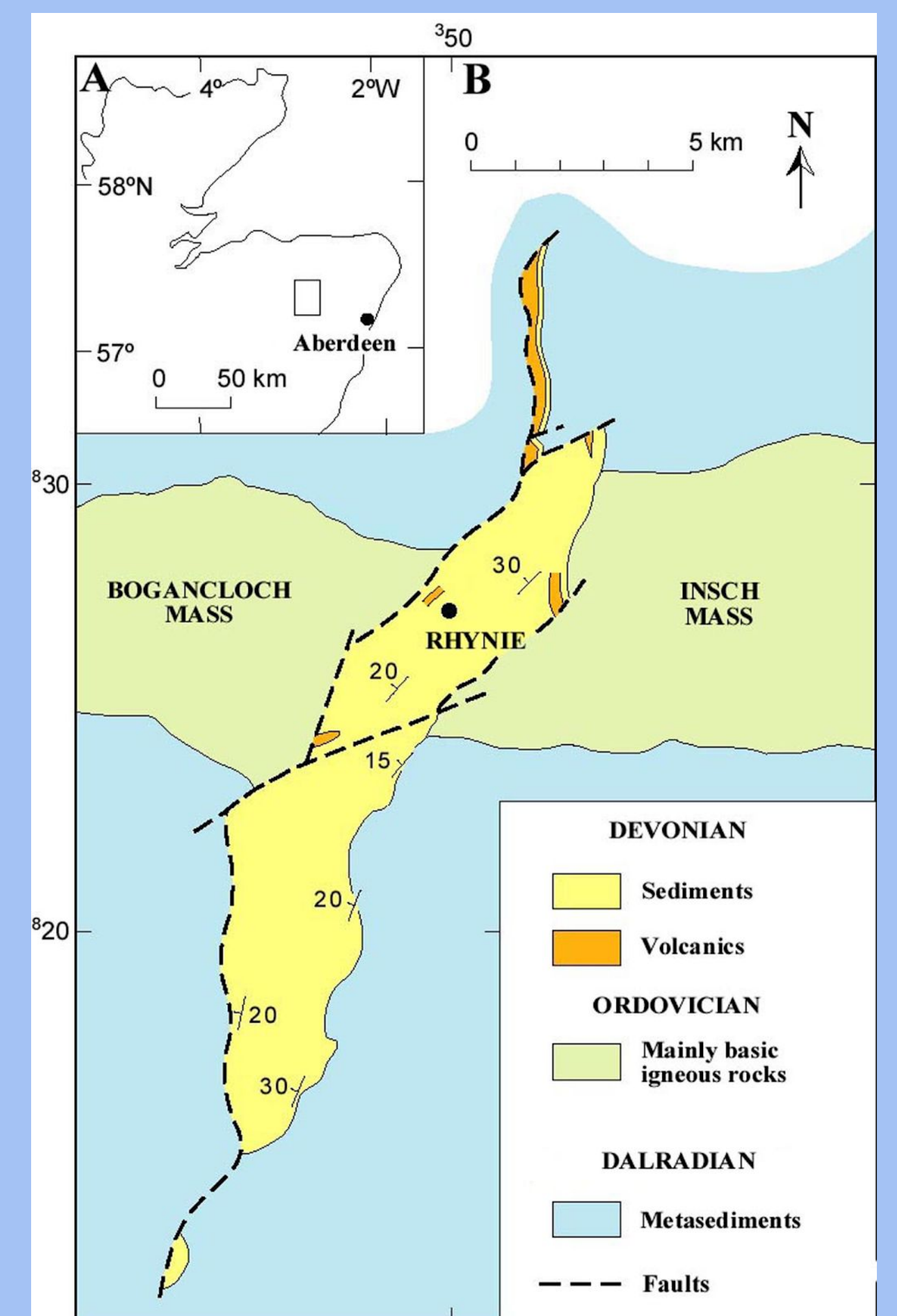


# Rhynie Chert: A Scottish Devonian Lagerstätte

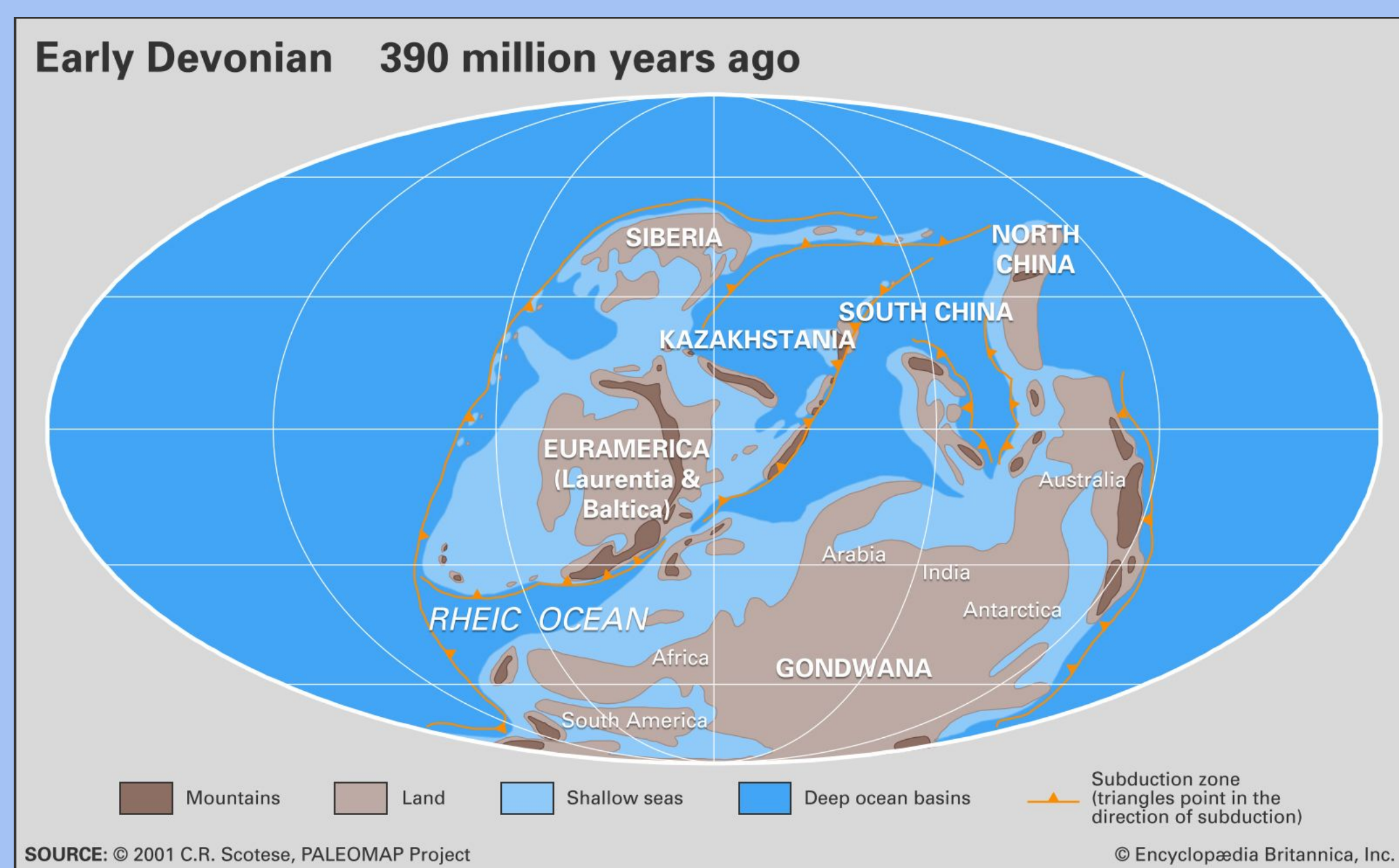


A. Rhynie Village (1)

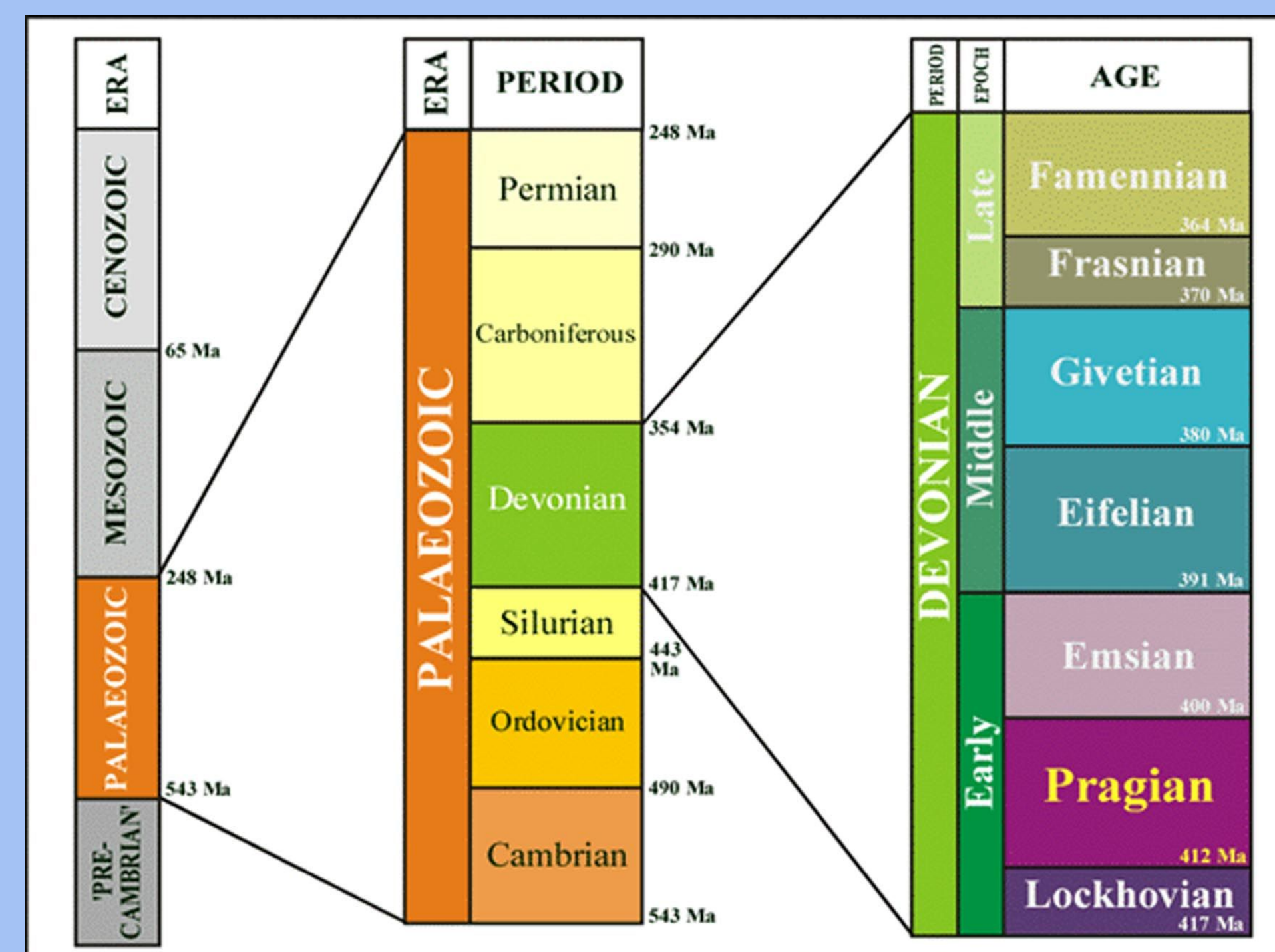
The Rhynie Chert is a sedimentary rock containing extremely well preserved plants and arthropods. It consists of finely crystalline silica minerals, specifically a variety of quartz. The Rhynie Chert contains some of the earliest plants and animals to ever colonize the land (1).



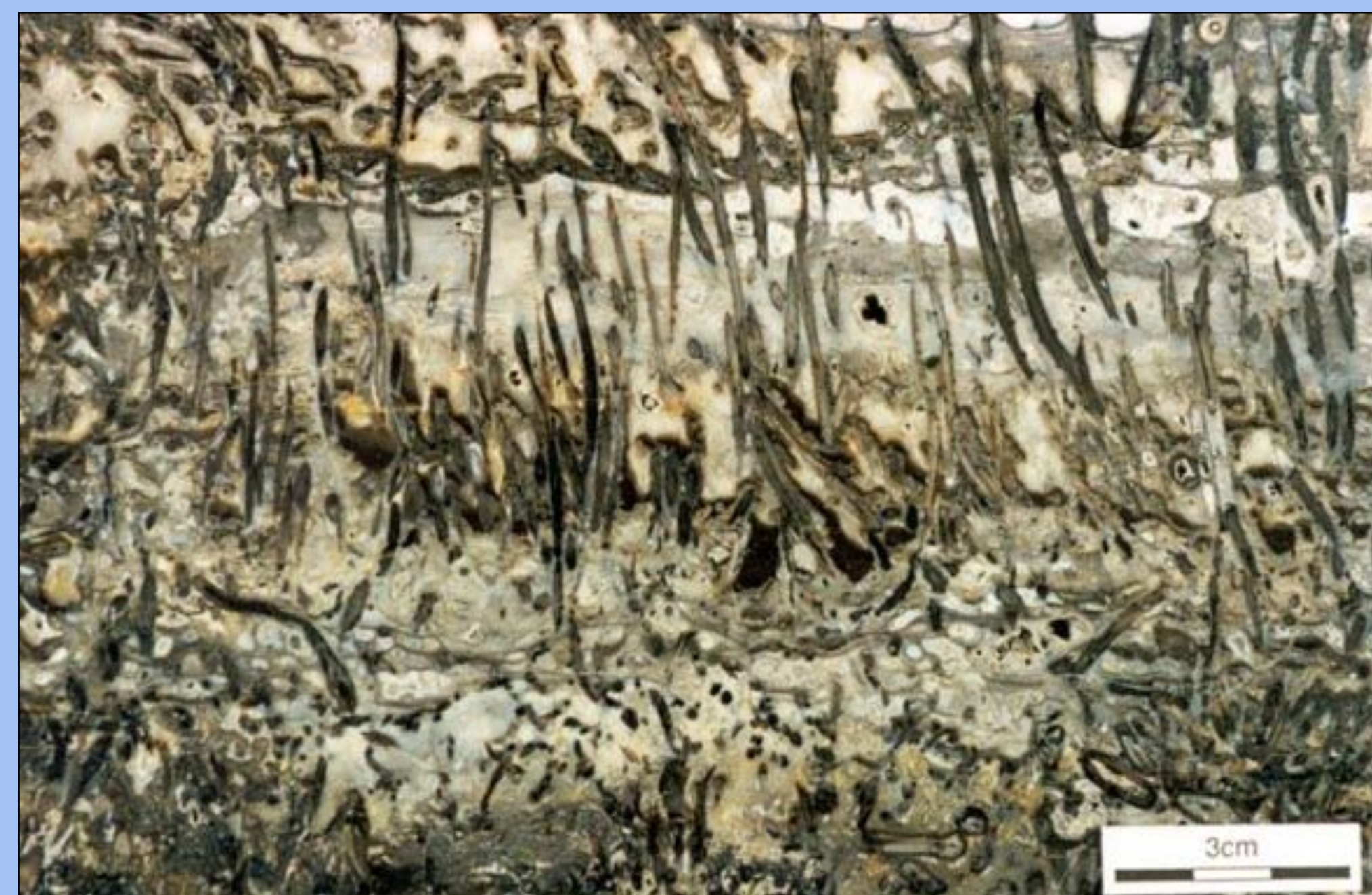
B. Map of Rhynie Chert (3)



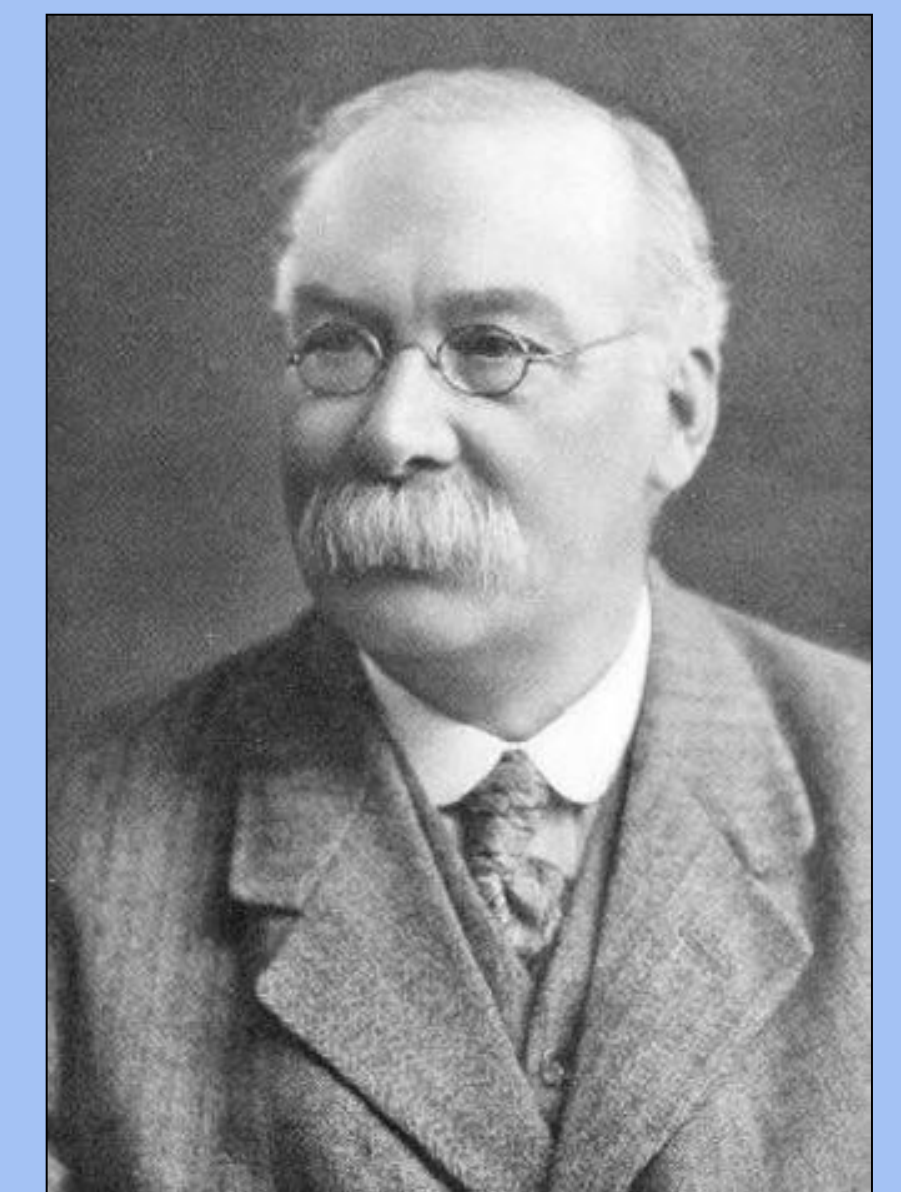
C. Earth ~400 Ma



D. Devonian Age Timeline



G. Rhynie Chert Flora (9)



E. Dr. William Mackie



F. Rhynie Chert Fossils