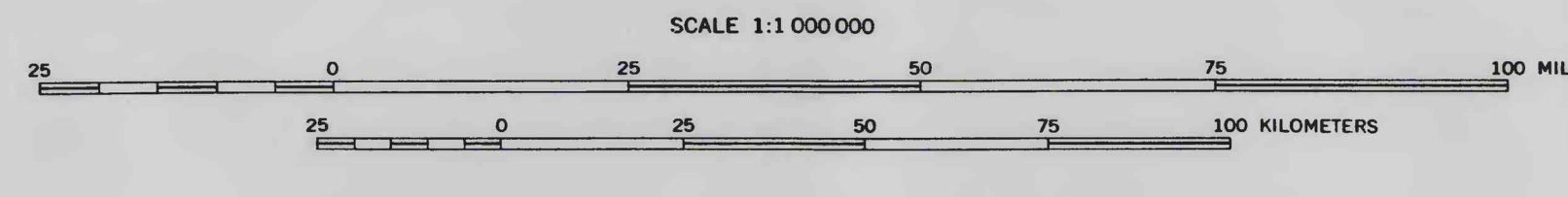




Subdivision	Age estimates of boundary (million years)
Late Proterozoic ² (2)	900
Middle Proterozoic ² (7)	1600
Early Proterozoic ² (4)	2500
Late Archean ² (6)	3000
Middle Archean ² (5)	3400
Early Archean ² (1)	(3800) ¹

¹ Rocks older than 570 Ma also called Precambrian.
² Geochronometric units.
Internal time scale without specific rank.

CORMAP FOLIO NOTE
These two maps are part of a folio of maps and cross sections of the northern midcontinent area, bounded by 36°-46° N. latitude and 88°-100° W. longitude, prepared under the Miscellaneous Strategic and Critical Minerals Project. This project is a cooperative activity between the U.S. Geological Survey and the geological surveys of the included states. Other maps in this folio will be published as U.S. Geological Survey Miscellaneous Field Studies maps MF-1835-A, and as U.S. Geological Survey Miscellaneous Investigations Series maps.



MAP A. LOCALITIES FOR SAMPLES GIVING U-Pb AGES

RADIOMETRIC AGES OF BASEMENT ROCKS IN THE NORTHERN MIDCONTINENT, U.S.A.

Compiled by Richard F. Marvin

EXPLANATION

SAMPLE LOCALITY, MAP NUMBER, AND AGE RANGE—See pamphlet tables 1-8 for specific locations, rock types, materials analyzed, radiometric ages, and references; each state is separately numbered and tabulated.

- 900-1,600 Ma
- 1,600-2,500 Ma
- 2,500-3,800 Ma

