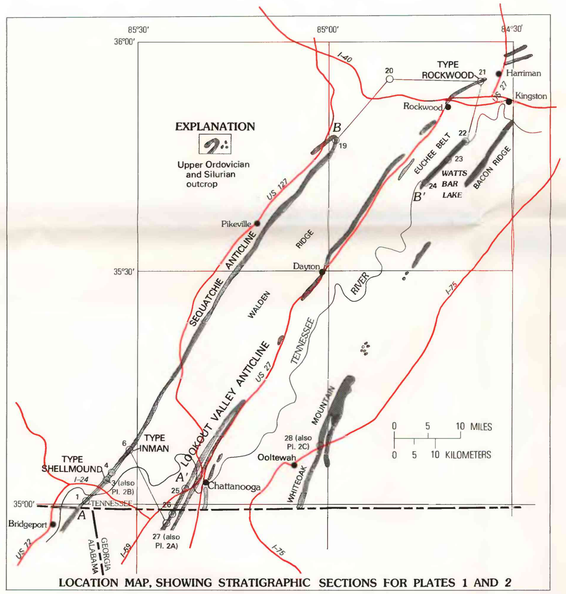
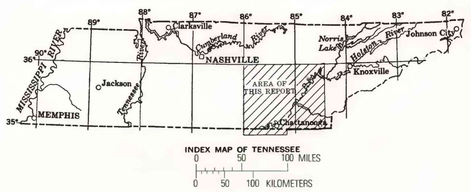
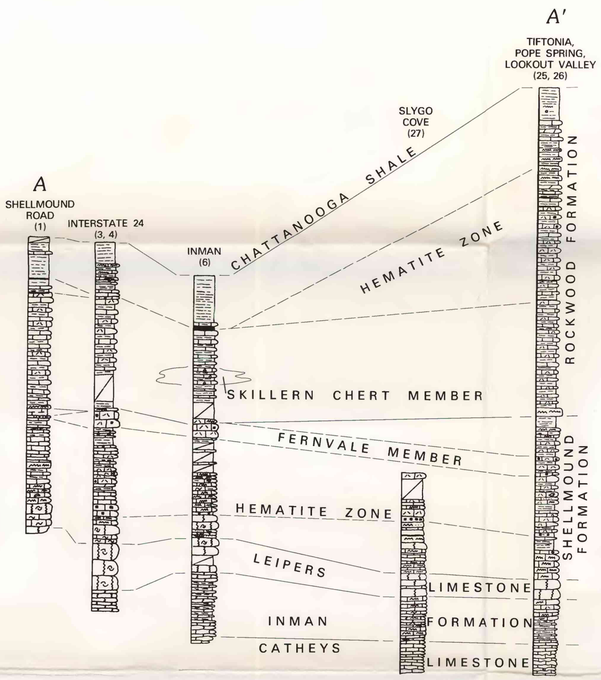
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

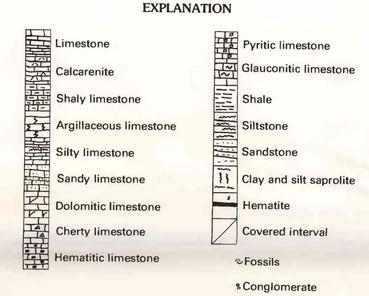
PREPARED IN COOPERATION WITH THE
TENNESSEE DIVISION OF GEOLOGY

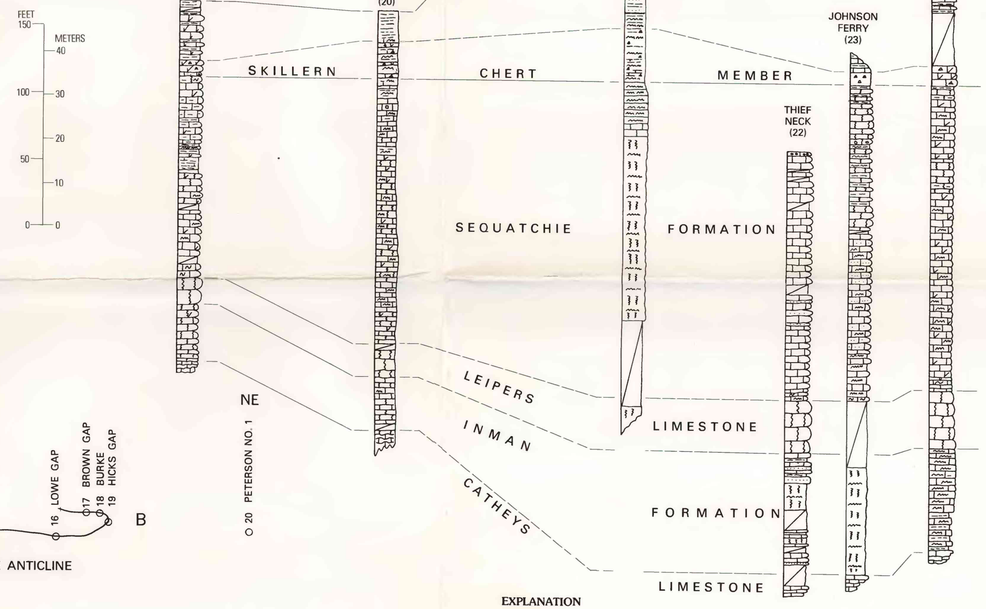
PROFESSIONAL PAPER 996
PLATE 1

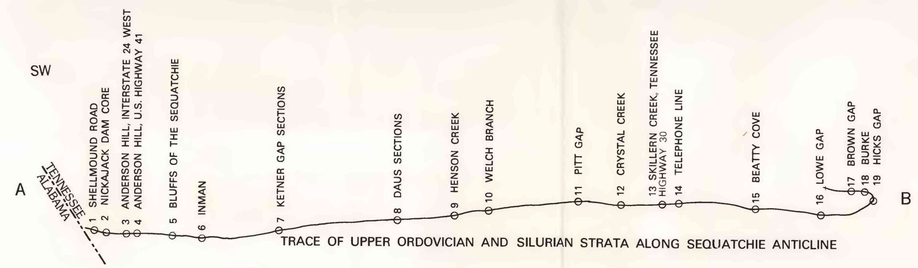


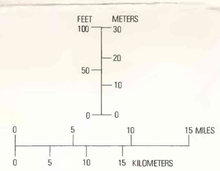


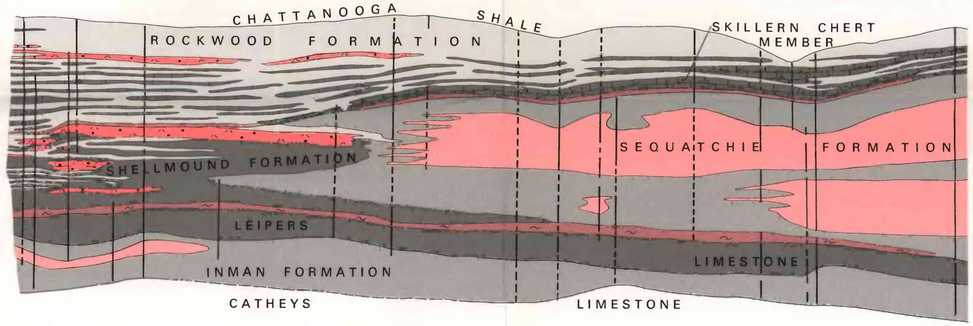












EXPLANATION

- Shale
- Limestone, dolomitic, gray
- Limestone, fossiliferous
- Dolomitic limestone, grayish red, greenish gray
- Dolomitic limestone, greenish gray, some fossiliferous
- Hematite and hematitic calcarenite
- Siltstone and fine-grained sandstone, calcareous
- Shale pebble conglomerate
- Glauconite
- Chert

Measured section, dashed where poorly exposed and not described in detail

COLUMNAR SECTIONS ILLUSTRATING CORRELATION FROM SEQUATCHIE VALLEY TO VALLEY AND RIDGE PROVINCE AND CROSS SECTION OF UPPER ORDOVICIAN AND SILURIAN LITHOFACIES ALONG SEQUATCHIE ANTICLINE, TENNESSEE AND GEORGIA

INTERIOR—GEOLOGICAL SURVEY, RESTON, VA.—1977—675244