DEPARTMENT OF INTERIOR
UNITED STATES GEOLOGICAL SURVEY

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TOTAL THICKNESS OF SEDIMENTARY ROCKS IN THE CONTERMINOUS UNITED STATES

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EXPLANATION

Thickness of sedimentary rocks in thousands of feet. Zero thickness line is the edge of the patterned area except on the west coast where the zero line line is placed at the top of the Franciscan Series.

Faults. Used where two or more thickness are on the fault plain in the area. Lines not extended beyond area where they influence thickness lines.

Areas of crystalline and metamorphic rocks that crop out in the Appalachian region

Areas of crystalline basement rocks that crop out outside the Appalachian region. Includes rocks of the Belt Series in the northern Rocky Mountains.

Areas of extrusive volcanic rocks that overly or possibly overly sedimentary rocks. Dashed line is the contact on sedimentary rocks.

100 0 100 200 300 400 500 MILES

100 100 200 300 400 500 KILOMETERS

This map is preliminary and has not been reviewed for conformity with U.S. Geological Survey editoral standards and nomenclature.

Base map U. S. Geological Survey outline map 1933