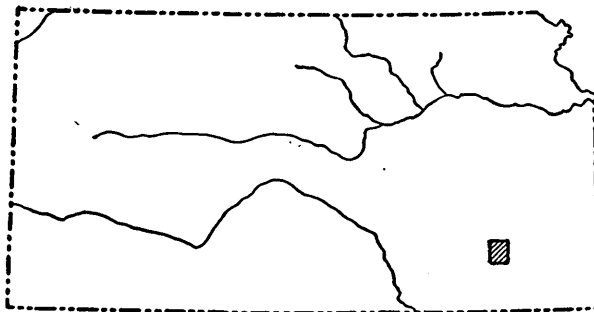


DEPARTMENT OF THE INTERIOR

UNITED STATES GEOLOGICAL SURVEY
W. E. WRATHER, DIRECTOR

GEOLOGIC
 QUADRANGLE MAPS
 OF THE
 UNITED STATES
 GEOLOGY
 OF THE
 FREDONIA QUADRANGLE
 KANSAS
 By
 Holly C. Wagner



INDEX MAP OF KANSAS

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The series of Geologic Quadrangle Maps of the United States continues the series of quadrangle maps begun with the folios of the Geologic Atlas of the United States, which were published from 1894 to 1945. The present series consists of geologic maps, supplemented where possible by structure sections, columnar sections, and other graphic means of presenting geologic data, and accompanied by a brief explanatory text to make the maps useful for general scientific and economic purposes. Full description and interpretation of the geology of the areas shown on these maps are reserved for publication in other channels, such as the Bulletins and Professional Papers of the Geological Survey. Separate maps of the same areas, covering bedrock, surficial, engineering, and other phases of geology, may be published in the geologic quadrangle map series. Each edition is issued in flat form, 25 x 30 inches, and folded, 9¼ x 11¼ inches.

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