

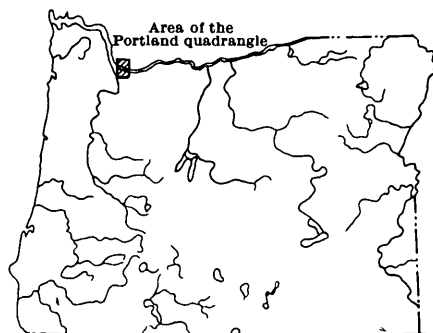
DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

GEOLOGIC
QUADRANGLE MAPS

OF THE
UNITED STATES

GEOLOGY
OF THE
PORTLAND QUADRANGLE
OREGON-WASHINGTON

By
Donald E. Trimble



INDEX MAP OF OREGON

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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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