



NOTE
The scale of this map (1:3,000,000) permits illustration of areas as narrow as 3 miles. Each symbol represents either a single deposit or a group of deposits within an area of about 3 miles in diameter.

SOURCES OF GEOLOGIC DATA
Chief source
Stose, G. W., (assisted by Ljungstedt, O. A.), 1932, Geologic map of the United States: U. S. Geol. Survey.

Other sources
Ross, C. P., Andrews, D. A., and Witkind, I. J., 1955, Geologic map of Montana: Prepared by the U. S. Geol. Survey in cooperation with the Montana Bur. Mines and Geology.
Luetke, R. G., and Shoemaker, E. M., 1952, Tectonic map of the Colorado Plateau: U. S. Geol. Survey open-file report.

EXPLANATION

Intrusive rocks
Includes intrusive rocks of Late Cretaceous age

Extrusive rocks
Includes extrusive rocks of Late Cretaceous age and some interbedded sedimentary rocks

Contact

Uranium-bearing vein deposit or group of deposits
Each deposit shown has yielded an assay of 0.01 percent or more U_3O_8 , or a recognizable uranium mineral. Data compiled in 1957.

Uranium deposit or group of deposits generally concordant to the bedding of sedimentary rocks
Each deposit shown has yielded an assay of 0.01 percent or more U_3O_8 , or a recognizable uranium mineral. Data compiled in 1957.

CENOZOIC

DISTRIBUTION OF EPIGENETIC URANIUM DEPOSITS AND IGNEOUS ROCKS OF LATE CRETACEOUS AND CENOZOIC AGE
By
W. I. Finch, I. S. Parrish, and G. W. Walker

