

SURFICAL DEPOSITS

Surficial deposits and igneous rocks in all parts of Utah are shown by the symbols in the columns below. Other map units are identified by symbols shown in the column below. Refer to small index map to locate the area represented by each column.

- Ca Alluvium and colluvium
- Qa Older alluvial deposits
- Qe Eolian deposits
- Qg Glacial deposits
- Ql Lake Bonneville deposits
- Qm Marshes
- Qs Mud and salt flats
- Qd Landslides

- Radiometric ages (millions of years)
- 0 QUATERNARY
 - 2 my PLEISTOCENE
 - 5 my MIOCENE
 - 24 my MIOCENE
 - 38 my OLIGOCENE

- Basalts
- Rhyolites
- Basalts
- Rhyolites
- Basalts
- Rhyolites

IGNEOUS ROCKS

- Tertiary intrusive rocks
- Jurassic intrusive rocks
- Precambrian intrusive rocks
- Miocene volcanic rocks, undivided
- Oligocene volcanic rocks, undivided
- Tertiary volcanic rocks, undivided

NORTHWESTERN UTAH

LOGAN-HUNTSVILLE ALLOCHTHON

SALT LAKE CITY-COALVILLE-RANDOLPH

WESTERN UTAH

CENTRAL UTAH

UINTA MOUNTAINS-UINTA BASIN

SOUTHEASTERN UTAH

SOUTHWESTERN UTAH

