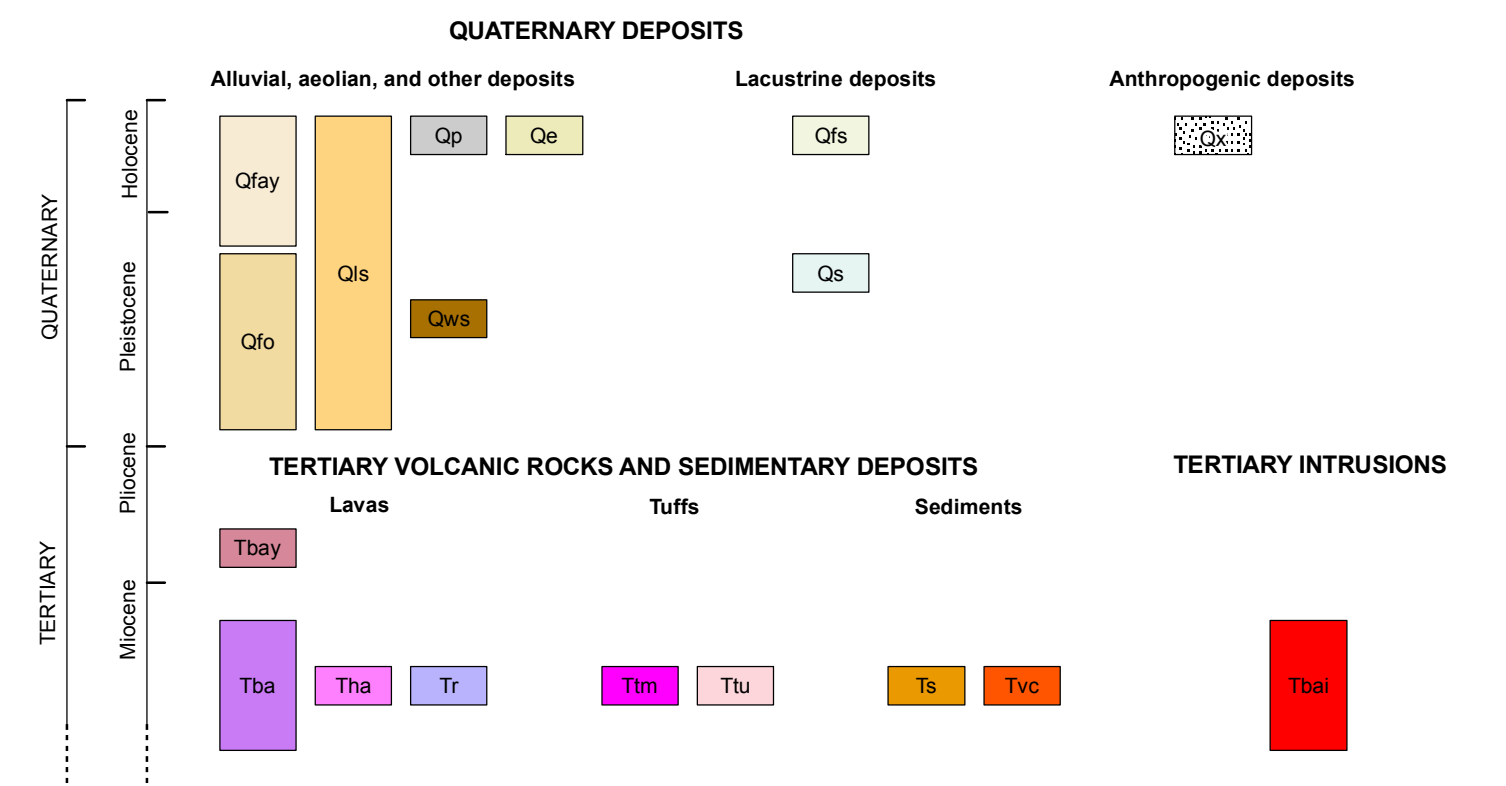


- QUATERNARY DEPOSITS**
- Anthropogenic deposits
 - Qfay Holocene alluvial fan and channel deposits
 - Qlo Pleistocene alluvial fan deposits
 - Qp Ephemeral playa deposits
 - Qe Holocene aeolian sand deposits
 - Qls Landslide deposits
 - Qfs Shallow lake sediments of late to middle Holocene age
 - Qs Lacustrine sediments of the late Pleistocene Sehoio Allomformation, undifferentiated
 - Qws Subaerial sand and alluvial fan deposits of the late Pleistocene Wymaha Allomformation

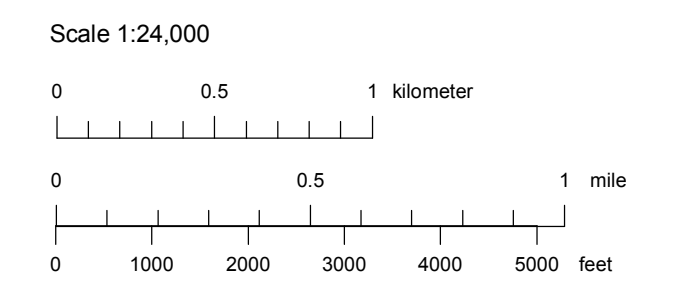
- TERTIARY VOLCANIC ROCKS AND SEDIMENTARY DEPOSITS (Miocene to Pliocene)**
- Tbay Basaltic andesite lavas of Pliocene(?) age
 - Tba Basaltic andesite lavas of Miocene age
 - Tha Hornblende andesite lavas of Miocene age
 - Tr Rhyolite lavas of Miocene age
 - Tm Lapilli tuffs of Miocene age
 - Ttu Non-welded rhyolitic tuff of Miocene age
 - Ts Sands and gravels of Miocene age
 - Tvc Basaltic andesite cinders of Miocene age

- TERTIARY INTRUSIONS (Miocene)**
- Tba Basaltic andesite intrusions of Miocene age

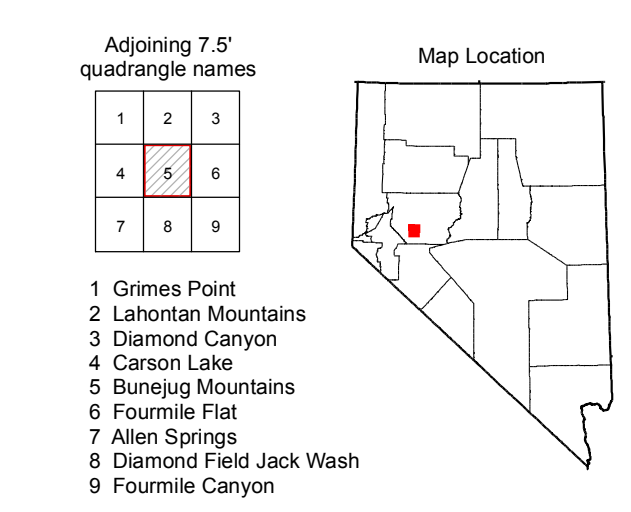


Symbology (per FGDC-STD-013-2006)

- Contact Long-dashed where approximate; queried where uncertain.
- Normal fault Solid where certain and location accurate, long-dashed where approximate, dotted where concealed; queried if identity or existence uncertain. Ball on downthrown side.
- Strike-slip fault Long-dashed where approximate, dotted where concealed; Arrows show relative motion.
- 1954 historical fault Solid where certain and location accurate, long-dashed where approximate.
- Anticline Long-dashed where approximate.
- Syncline Long-dashed where approximate, dotted where concealed.
- Sedimentary bed (Ts)
- Dike (Tbal)
- Strike and dip of bedding
 - 15° Inclined
- Strike and dip of flow banding or flow foliation in volcanic rocks
 - 35° Inclined
 - Horizontal
- ⁴⁰Ar/³⁹Ar sample locality
 - 13.6±0.4



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DRAFT
Preliminary geologic map
Has not undergone office or field review
Will be revised before publication

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PRELIMINARY GEOLOGIC MAP OF THE BUNEJUG MOUNTAINS QUADRANGLE, CHURCHILL COUNTY, NEVADA
Nicholas H. Hinz, James E. Faults, and John W. Bell
Nevada Bureau of Mines and Geology
2011