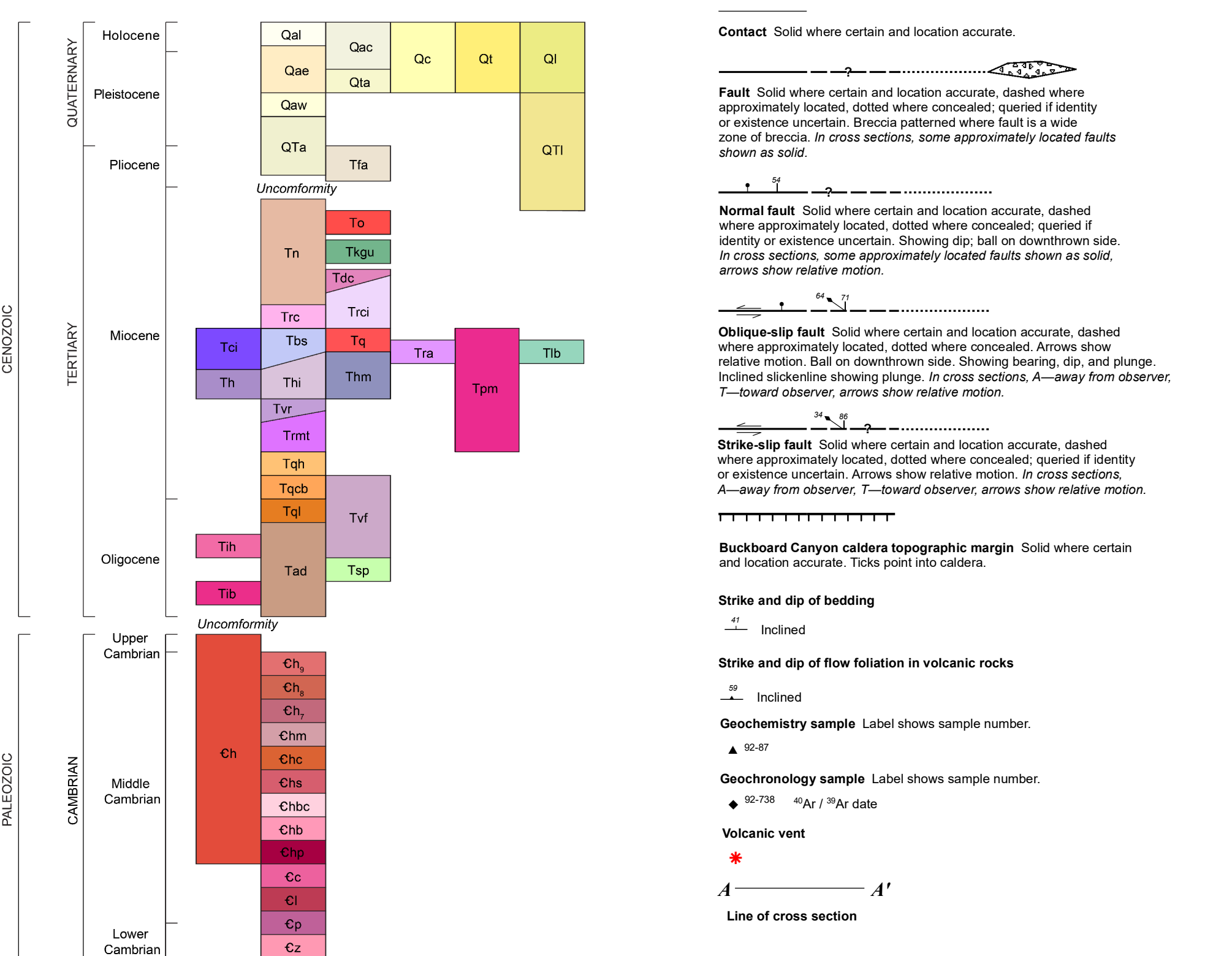
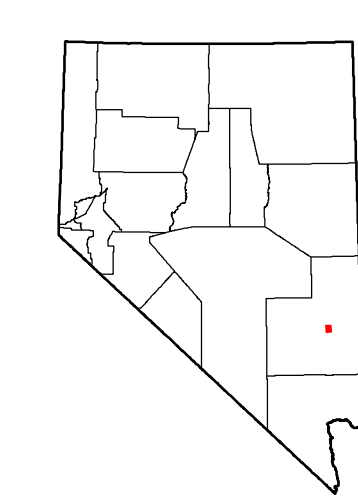
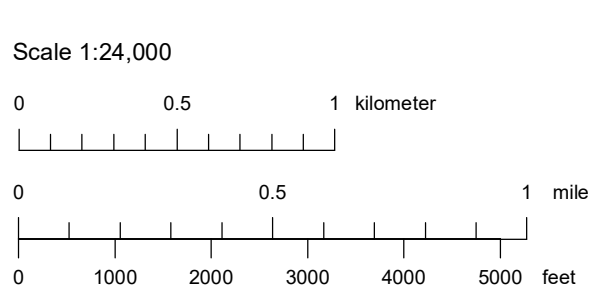


- Alluvium (late Holocene)**
- Alluvium and colluvium, undivided (Holocene and late Pleistocene)**
- Colluvium (Holocene and late Pleistocene)**
- Talus and minor hillside colluvium (Holocene and late Pleistocene)**
- Landslide deposits (Holocene and late Pleistocene)**
- Alluvium (early Holocene and late Pleistocene)**
- Terrace alluvium (late Pleistocene)**
- Alluvium of Willow Spring (middle Pleistocene)**
- Alluvium (early Pleistocene and Pliocene?)**
- Old landslide deposits (Pleistocene, Pliocene, or upper Miocene)**
- Fan alluvium of Antelope Canyon (Pliocene)**
- Sedimentary rocks of Newman Canyon (Miocene)**
- Ox Valley Tuff (Miocene)**
- Upper unit of the Gregerson Basin Member of the Kane Wash Tuff (Miocene)**
- Rhyolite dome of Colburn Canyon (Miocene)**
- Tuff of Rainbow Canyon (Miocene)**
- Outflow deposits (Miocene)**
- Intracaldera deposits (Miocene)**
- Rocks of Delamar caldera (Miocene)**
- Intrusion of Crows Nest Tank (Miocene)**
- Basin sediments of Sugarloaf (Miocene)**
- Quartz veins of Taylor Mine (Miocene)**
- Rhyolite of Applewhite Spring (Miocene)**
- Hiko Tuff (Miocene)**
- Outflow deposits (Miocene)**
- Intracaldera deposits (Miocene)**
- Intracaldera megabreccia deposits (Miocene)**
- Porphyry of Meadow Valley Wash (Miocene)**
- Lava flows of Buckboard Spring (Miocene)**
- Volcanic dome of Robinson Seep (Miocene)**
- Rhyolite of Monkey Wrench Wash, tuff and sedimentary rocks unit (Miocene)**
- Quichapa Group (Miocene and Oligocene)**
- Harmony Hills Tuff (Miocene)**
- Condor Canyon Formation (Miocene and Oligocene?)**
- Bassara Tuff Member (Miocene)**
- Leach Canyon Formation (Oligocene)**
- Volcanic rocks of Finlay (Miocene and Oligocene)**
- Andesite of the northern Delamar Mountains (Oligocene)**
- Isom Formation (Oligocene)**
- Hole-in-the-Wall Tuff Member (Oligocene)**
- Baldhills Tuff Member (Oligocene)**
- Shingle Pass Tuff (Oligocene)**
- Highland Peak Formation (Upper and Middle Cambrian)**
- Unit 9 (Middle Cambrian)**
- Unit 8 (Middle Cambrian)**
- Unit 7 (Middle Cambrian)**
- Meadow Valley Member (Middle Cambrian)**
- Condor Member (Middle Cambrian)**
- Step Ridge Member (Middle Cambrian)**
- Burnt Canyon Member (Middle Cambrian)**
- Burrows Member (Middle Cambrian)**
- Peasley Member (Middle Cambrian)**
- Chisholm Shale (Middle Cambrian)**
- Lyndon Limestone (Middle Cambrian)**
- Pioche Shale (Middle and Lower Cambrian)**
- Zabriske Quartzite (Lower Cambrian)**



See accompanying text for full unit descriptions and references for this map.



- 1 Pahroc Spring NE
- 2 Caliente NW
- 3 Chief Mountain
- 4 Pahroc Spring SE
- 5 Chokecherry Mountain
- 6 Caliente
- 7 Delamar
- 8 Siddy Mountain
- 9 Elgin NE

UTM GRID AND 2019 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Nevada Bureau of Mines and Geology
Mackay School of Earth Sciences and Engineering
College of Science
University of Nevada, Reno

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GEOLOGIC MAP OF THE CHOKECHERRY MOUNTAIN QUADRANGLE, LINCOLN COUNTY, NEVADA

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2023

CONTOUR INTERVAL 40 FEET

Projection: Universal Transverse Mercator, Zone 11, North American Datum 1983 (m)
Base map: U.S. Geological Survey Chokecherry Mountain 7.5' quadrangle (2021)

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