



**EXPLANATION**

Qa	Qa: Talus, slope wash, fan and stream deposits
Qc	Qc: Gravel above present drainage
Qd	Qd: Landslide debris
Qe	Qe: Dissected floor interlayered with or above Sevier River Formation
Qf	Qf: Sevier River Formation Partly consolidated conglomerates, sand and silt mainly of local origin.
Qg	Qg: Joe Lott tuff Light gray ash tuff with rhyolite fragments.
Qh	Qh: Mt. Belknap rhyolite Reddish brown effusive rhyolite and welded tuff and local occurrences of gray flow structure rhyolite.
Qj	Qj: Ostrus tuff of Awapa Plateau Welded crystal ashflow tuff.
Qk	Qk: Dry Hollow Formation Reddish brown and gray porphyritic tuff; reddish brown crystal ashflow tuff; gray basaltic andesite, locally vesicular. Thick in northeastern portion of map area.
Ql	Ql: Roger Park basaltic breccia Dumetish black to olive black vesicular breccia of basaltic andesite composition.
Unconformity	Unconformity
Im	Im: Quartz monzonite and associated intrusive rocks
Tb	Tb: Bullion Canyon volcanics Ladle tuff breccia and minor flows containing locally blocks of quartzite and conglomerate; horizontally near intrusives, extremely altered and contains precious-metal veins and shaly deposits.
Unconformity	Unconformity
Tf	Tf: Flagstaff Formation Includes Tertiary conglomerates of Tushar Mts. and conglomerate sandstone, shale and minor limestone of Antimony Canyon.
Unconformity	Unconformity
Ker	Ker: Price River Formation Conglomerate composed of Paleozoic quartzite and limestone boulders overlying thrust faults in SE Millard County.
Unconformity	Unconformity
Ar	Ar: Arapian Formation Red sandstone, red and gray shale and gray limestone.
Na	Na: Navajo Sandstone Mostly light brownish gray quartzite
Ch	Ch: Chinle and Moenkopi Formations Red shale, siltstone and sandstone Some conglomerate sandstone
Ka	Ka: Kaibab, Toroweap and Quacantowep (Talisman) formations Limestone, sandstone, shale, dolomite and quartzite.
Ca	Ca: Callville Limestone Limestone, shale and sandstone

Geologic map of the Marysville region, Piute  
County and parts of adjoining counties, Utah  
by E. Callaghan  
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(taken from Utah Geological and Mineralogical Survey Bulletin 102, plate 1).

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