

**QUATERNARY
PLEISTOCENE AND RECENT**

29 Fluvatile gravel; sand, silt; glacial outwash, till, alpine moraine and colluvium

27 (Nivus basalt, related pyroclastic rocks and loose tephra; younger than some of 29

**TERTIARY AND QUATERNARY
UPPER TERTIARY AND PLEISTOCENE**

26 Rhyolite and dacite flows, lava domes, pyroclastic rocks and related sub-volcanic intrusions; minor basalt

**CRETACEOUS AND TERTIARY
UPPER CRETACEOUS AND LOWER TERTIARY**

24 Light green, purple and white rhyolite, trachyte and dacite flows, pyroclastic rocks and derived sediments

20 Feltsite, quartz-feldspar porphyry, pyritiferous feltsite, orbicular rhyolite; in part equivalent to 22

TRIASSIC

UPPER TRIASSIC

9 Augite-andesite flows, pyroclastic rocks, derived volcanoclastic rocks and related subvolcanic intrusions; minor greywacke, siltstone and polymictic conglomerate

7 Siltstone, thin-bedded siliceous siltstone, ribbon chert, calcareous and dolomitic siltstone, greywacke, volcanic conglomerate, and minor limestone

6 Limestone, fetid argillaceous limestone, calcareous shale and reefold limestone; may be in part younger than some 7 and 8

5 Greywacke, siltstone, shale; minor conglomerate, tuff and volcanic sandstone

PERMIAN

MIDDLE AND UPPER PERMIAN

3 Limestone, thick-bedded mainly bioclastic limestone; minor siltstone, chert and tuff

(FROM GSC MAP 11-1971)



REGIONAL GEOLOGY

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