

DRAFT



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|--------------|---|
| Mined | Mine tailings (Historic) (overlay on other units) |
| Qya | Young alluvium (Holocene) |
| Qoa | Old alluvium (Holocene and upper Pleistocene) |
| Qal | Alluvium undivided (Holocene and Pleistocene) |
| Qaf | Alluvial fan (Holocene and Pleistocene) |
| Qls | Landslide deposit (Holocene and Pleistocene) |
| Qt | Terrace deposits (Pleistocene) |

Khan 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021

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|-------------|--|
| Khsa | Hornbrook Formation Upper Cretaceous) |
| | JURASSIC |
| Jss | Shale of Sunny Valley (Upper Jurassic) |
| | GREENBASK MELANGE (Jurassic) |
| g5p | Serpentine matrix |
| gV | Intermediate volcanic |
| gss | Shale and siliceous shale |
| gc | Chert |
| gb | Mafic volcanic |
| gd | Diabase |
| gdg | Mixed diabase and gabbro |
| gg | Gabbro |
| ghz | Serpentinized harzburgite(?) |
| gdu | Dunite |

SEXTON MOUNTAIN OPHIOLITE

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|------|---|
| Jvs | Volcaniclastic sandstone, siltstone, and mudstone |
| Jv | Intermediate to mafic lava flows (Lower to Middle Jurassic) |
| Js | Sedimentary rocks (Lower to Middle Jurassic) |
| JTc | Chert |
| JTB | Basalt (Triassic to Middle Jurassic) |
| JTdm | Medium to fine-grained mafic intrusive (Triassic to Middle Jurassic) |
| JTdc | Coarse- to fine-grained mafic intrusive rocks (Triassic to Middle Jurassic) |
| JTG | Gabbro (Triassic to Middle Jurassic) |

BROKEN FORMATION

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|-------------|--|
| JTs | Siliciclastic sedimentary rocks (Triassic to Middle Jurassic) |
| JTm | Marble |
| JTVs | Volcanogenic sedimentary rocks (Triassic to Middle Jurassic) |
| JTv | Intermediate to mafic volcanic flows (Triassic to Middle Jurassic) |
| JTt | Tuff and reworked tuff (Triassic to Middle Jurassic) |

OTHER INTRUSIVE ROCKS

- | Other Intrusive Rocks | |
|-----------------------|--|
| Kgp | Grants Pass Pluton (Early Cretaceous) |
| KJi | Undivided intrusive rocks (Jurassic to Early Cretaceous) |
| KJgc | Gray's Creek Pluton (Jurassic to Early Cretaceous) |
| KJt | Timber Mountain Pluton (Jurassic to Early Cretaceous) |
| KJf | Foots Creek Pluton (Jurassic to Early Cretaceous) |
| KJb | Birdseye Creek Pluton (Jurassic to Early Cretaceous) |
| Jj | Jacksaville Pluton (Late Jurassic) |
| Jgi | Grayback Pluton (Middle Jurassic) |
| KTi | Louse Creek Pluton (Triassic to Early Cretaceous) |
| KJt | Jumpoff Joe Creek Pluton (Triassic to Early Cretaceous) |

- sp** Serpentinite
cm Contact metamorphic rocks

This geologic map was funded in part by the
USGS National Cooperative Geologic Mapping Program.

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