



scale 1:100,000

### GEOLOGIC MAP OF THE NORTHWEST PART OF THE GOLDDALE QUADRANGLE, WASHINGTON

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Goldendale  
WASHINGTON-OREGON

#### EXPLANATION

##### Quaternary Unconsolidated Deposits

- Qal alluvium
- Qaf alluvial fan deposits
- Qls landslide deposits
- Qlo loess
- Qf Missoula flood deposits
- Qpg older alluvium

##### Simcoe Mountains Volcanics

- Qtsr rhyolite and associated volcaniclastic deposits
- Qtsd dacite
- Qtsb olivine basalt
- Qtsv vent facies

##### Tertiary Sedimentary Rocks

- Tdl Dalles Formation
- Tel Ellensburg Formation

##### Columbia River Basalt Group

###### Yakima Basalt Subgroup

- Wanapum Basalt
- Twp Priest Rapids Member
- Twr Rosa Member
- Twf Frenchmen Springs Member

###### Grande Ronde Basalt

- Tgn2 N<sub>2</sub> magnetostratigraphic unit
- Tgr2 R<sub>2</sub> magnetostratigraphic unit

