



Conceptual representation of geology. Vertical exaggeration 1.5:1.

Detailed Soil Map Units

Stream Terraces Composed of Alluvium

- 113 Elder-Oxyaquic Haploxerolls complex, 2 to 5 percent slopes
- 132 Toags-Oxyaquic Haploxerolls-Riverwash complex, 0 to 2 percent slopes
- 134 Toags gravelly coarse sand, 2 to 9 percent slopes
- 135 Toags-Riverwash complex, 0 to 9 percent slopes
- 136 Oxyaquic Haploxerolls, 0 to 1 percent slopes

Hills Composed of Volcanic Rock

- 104 Knuckle-Burgundy-Argixerolls complex, 50 to 70 percent slopes
- 105 Chalone-Firststister-Highpeaks complex, 50 to 70 percent slopes
- 106 Casino-Argixerolls complex, 50 to 70 percent slopes
- 107 Casino sandy clay loam, 20 to 35 percent slopes
- 109 Rock outcrop-Highpeaks-Burgundy complex, 35 to 100 percent slopes
- 110 Knuckle-Chalone-Burgundy complex, 35 to 70 percent slopes
- 138 Rock outcrop-Highpeaks-Chalone complex, 35 to 50 percent slopes

Hills Composed of Sedimentary Rock

- 101 Ordeal-Passion-Badlands association, 50 to 100 percent slopes
- 114 Ordeal-Tuborcio-Passion complex, 20 to 50 percent slopes
- 142 Ordeal-Longsfolly-Passion complex, 9 to 50 percent slopes

Hills Composed of Granite

- 122 Tuborcio sandy loam, 35 to 50 percent slopes
- 148 Backdoor-Tuborcio complex, 35 to 50 percent slopes

Pinnacles National Monumer Block Diagram Location and Viewing Angle

