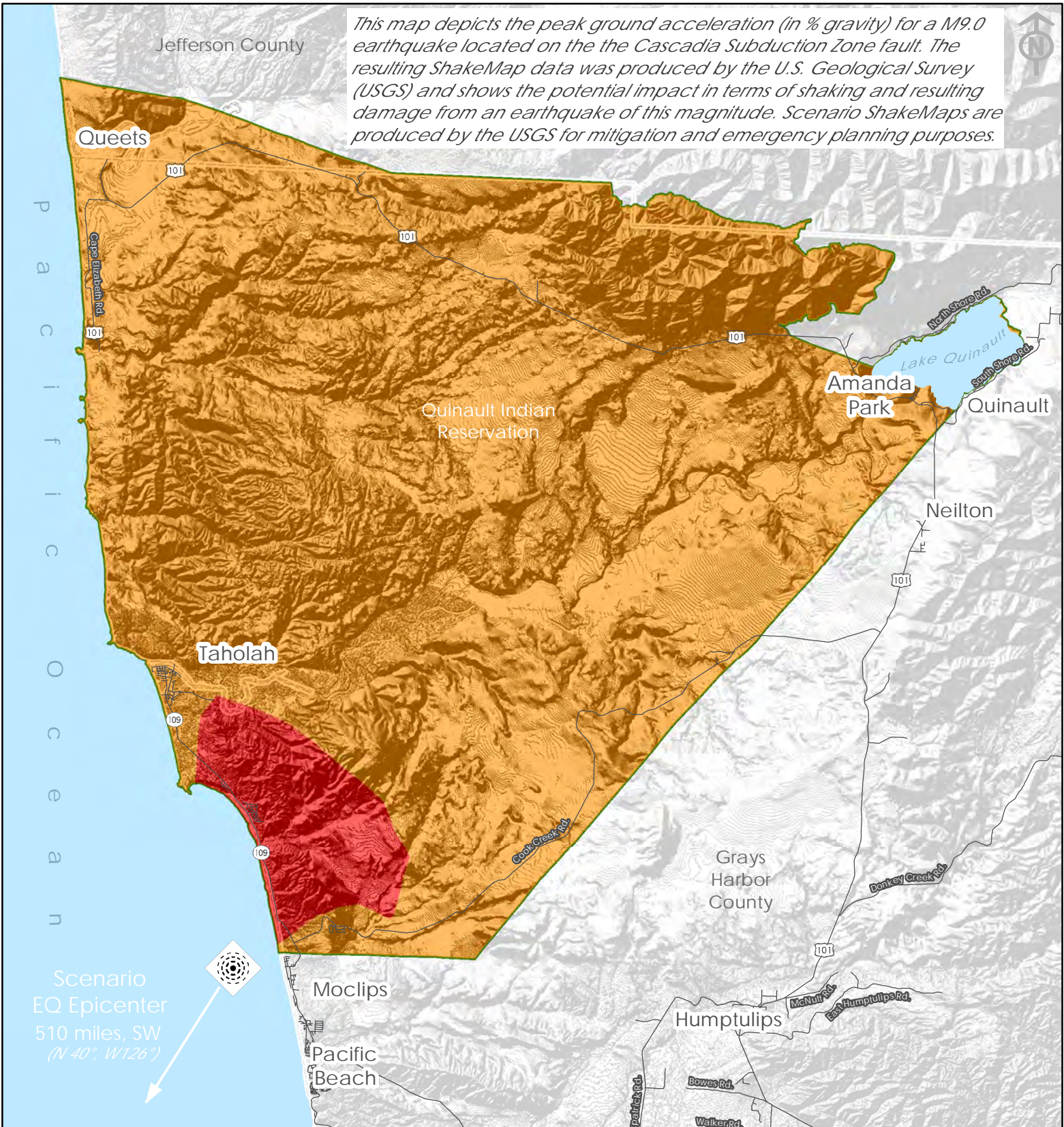


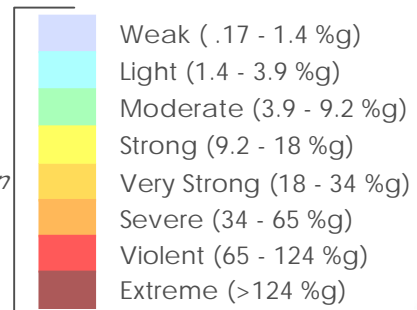
This map depicts the peak ground acceleration (in % gravity) for a M9.0 earthquake located on the the Cascadia Subduction Zone fault. The resulting ShakeMap data was produced by the U.S. Geological Survey (USGS) and shows the potential impact in terms of shaking and resulting damage from an earthquake of this magnitude. Scenario ShakeMaps are produced by the USGS for mitigation and emergency planning purposes.



Quinault Indian Nation

Cascadia M9.0 (Geometric Mean) Earthquake Scenario

*Shaking
Intensity,
Ground
Acceleration
(% gravity)*



Data Source(s): Quinault Indian Nation; Grays Harbor GIS; WA DOT; U.S. Geological Survey (USGS), ShakeMap Archive, Cascadia (Geometric Mean) M 9.0 Scenario; November 2020, https://earthquake.usgs.gov/scenarios/eventpage/cszm9ensemble_se/executive

* Note: Not all shaking intensity levels for the scenario earthquake are present in and or around the reservation.

