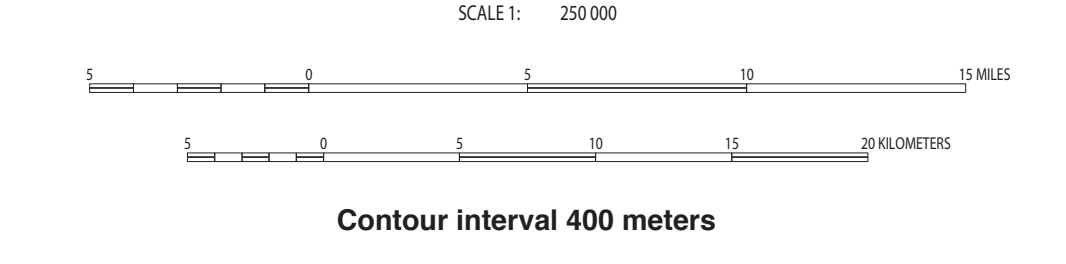
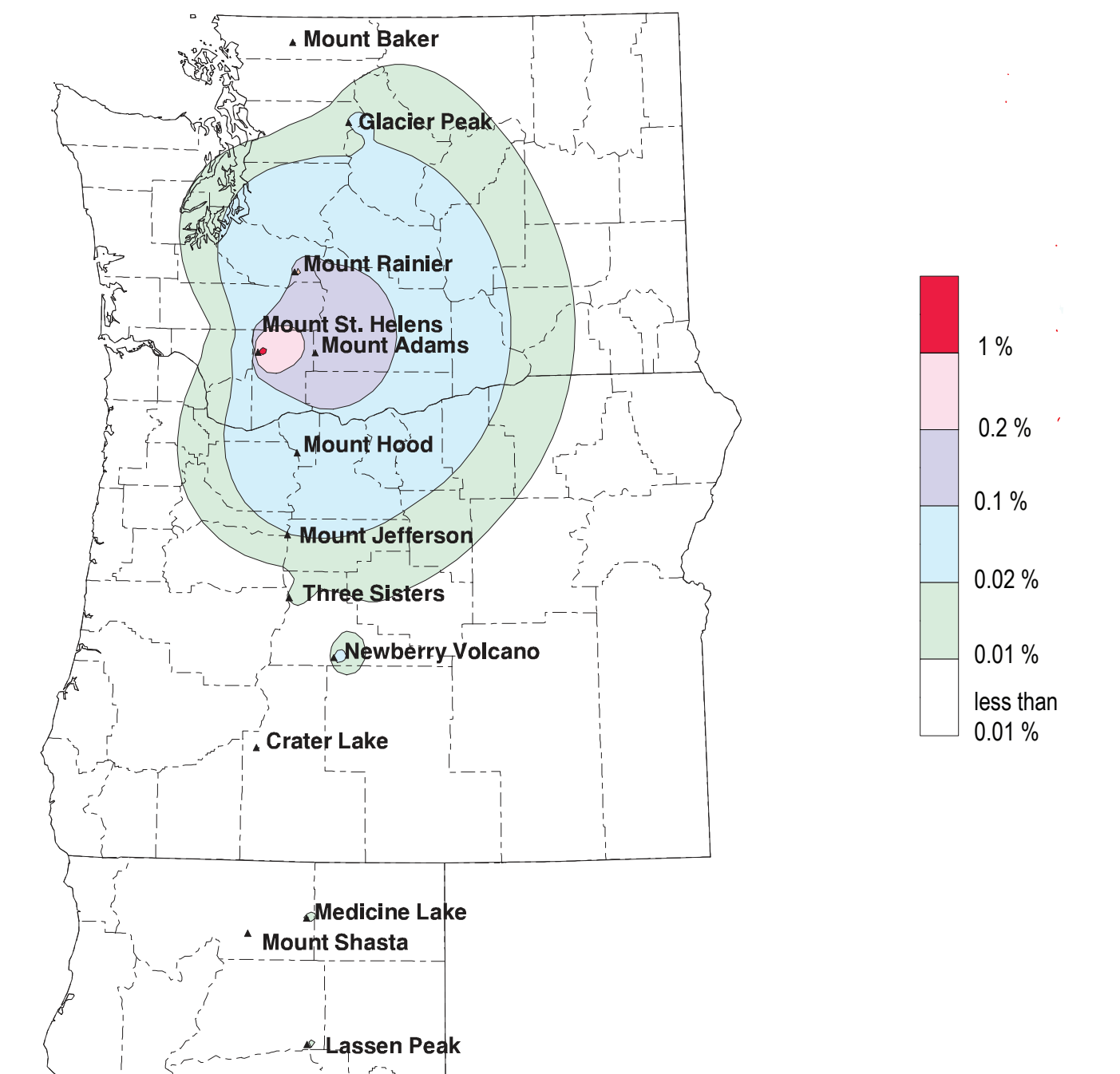


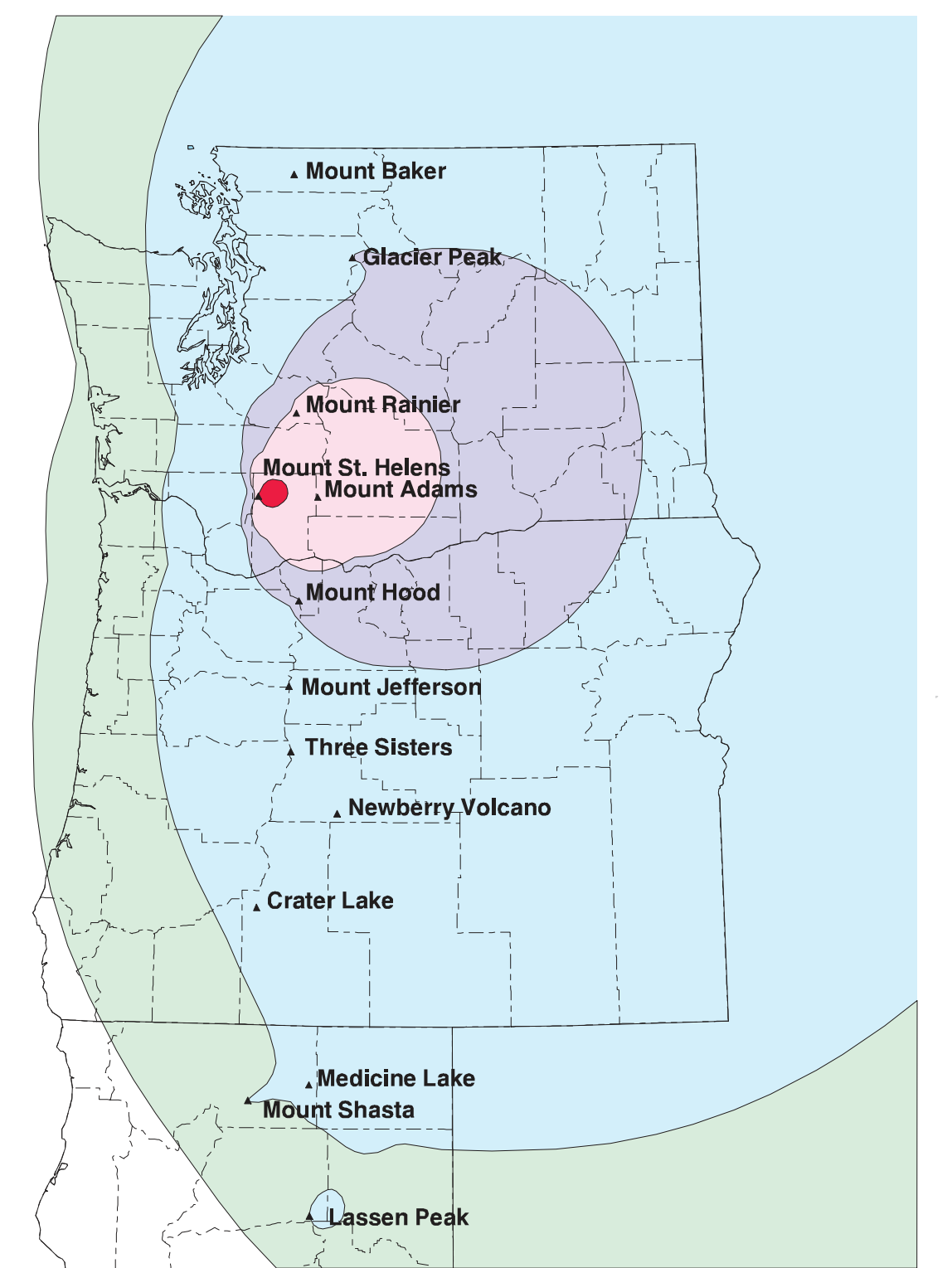
Lateral Blast Hazard Zone. Area that could be affected by a lateral blast similar in size to the May 18, 1980 lateral blast event at Mount St. Helens. During any given lateral blast the entire area around the volcano (360 degrees) would not be affected, but rather a sector most likely between 90 and 180 degrees.



**Total Cascades Tephra Hazards**



Annual probability of the deposition of 10 centimeters (4 inches) or more of tephra from any of the major Cascade volcanoes.



Annual probability of the deposition of 1 centimeter (0.4 inch) or more of tephra from any of the major Cascade volcanoes.

# POTENTIAL VOLCANIC HAZARDS FROM FUTURE ACTIVITY OF MOUNT BAKER, WASHINGTON

by  
Cynthia A. Gardner, Kevin M. Scott, C. Dan Miller, Bobbie Myers,  
Wes Hildreth, and Patrick T. Pringle

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