

Ordinary people + Simple actions = Volcano Preparedness

Stay Informed

- Visit the USGS web site and social media at: volcanoes.usgs.gov
- Use the Volcano Notification System (VNS). Register now at: volcanoes.usgs.gov/vns/ To receive regular volcano status reports
- Follow local emergency web sites and alert systems such as Pierce County Alert. www.piercecountywa.org/active-volcano



Couple preparing for an emergency by gathering supplies in a plastic tub. Courtesy of the Federal Emergency Management Agency.

Get Prepared

- **Learn:** Determine whether you live, work or go to school in a volcano hazard zone.
- **Inquire:** Ask local authorities about evacuation plans in your area.
- **Prepare:** Create a Family Emergency Communication Plan. To your emergency kit, add items that can help your family cope with volcanic ash.

- ✓ *Extra medications*
- ✓ *Oxygen for people with respiratory difficulties*
- ✓ *Spare contact lenses, cleaning solution and eyeglasses*
- ✓ *Plastic and tape to seal ash out of your house during periods of extreme ash fall*

For working outdoors:

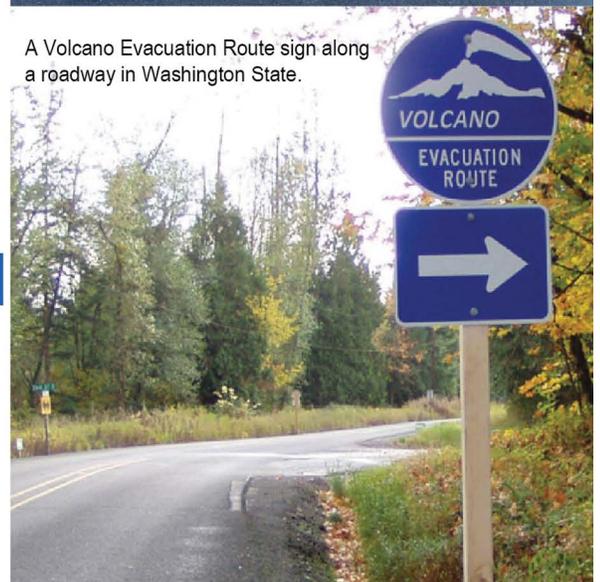
- ✓ *Respiratory mask (N-95 style)*
- ✓ *Goggles*



Example of an individual emergency kit.

Act When a Volcano Threatens

- *Listen to emergency information* about the volcano's status.
- *Act when told to move* off lahar-prone valley floors.
- If you are safe from lahars, *find shelter* to reduce time spent in volcanic ash.



A Volcano Evacuation Route sign along a roadway in Washington State.

UPCOMING Educational Opportunities

January–August, 2015



January 31–May 17, 2015 • Living in the Shadows • Washington State History Museum • Tacoma, WA

Explore the historic interaction between the people of Washington and its ever-changing volcanic landscape through native legends, scientific discovery, contemporary environmental management, and disaster preparedness. More information at:

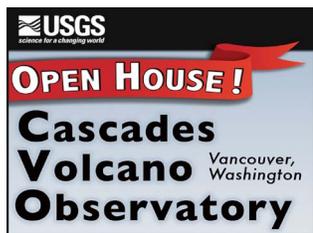
<http://www.washingtonhistory.org/visit/wshm/exhibits/featured/volcano/>.



February 7–May 25, 2015 • Pompeii: The Exhibition • Pacific Science Center • Seattle WA

Experience Pompeii before and after the epic eruption 2,000 years ago. The Exhibition tells the tale of this city and the catastrophic event that destroyed it. More information at:

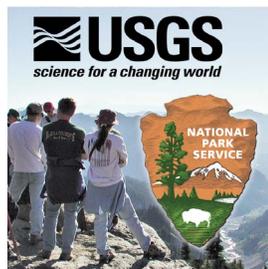
<http://www.pacificsciencecenter.org/Exhibits/pompeii>.



May 2, 2015 • USGS—Cascades Volcano Observatory Open House • Vancouver, WA

Volcano scientists will be on-hand to share the results of their research and talk about volcano hazards during this one-day open house event. Hands-on activities and equipment demonstrations will be featured. Watch for more information at:

<http://volcanoes.usgs.gov/observatories/cvol/>.



July 27–31, 2015 • Teacher Workshop (5 days) • Mount Rainier, Washington

This five-day classroom and field-based workshop at the Mount Rainier Education Center (within the park) offers information, classroom activities, and resources for Mount Rainier and other Cascade Range volcanoes. There is no charge for this workshop. Participants bring their own food and free camping is available to participants. Registration information at:

www.nps.gov/mora/forteachers/development/teacherworkshops.htm.



Year Around • Programs for students and families at Mount St. Helens, Washington

Guided programs for your family and your students. Enjoy field seminars, inspiring hikes, guided climbs, evening lectures, and other events aimed at deepening your understanding of the Pacific Northwest's volcanic landscapes, natural processes and cultural past. The Mount St. Helens Institute is proud to operate under a special-use permit from the U.S. Forest Service and is an equal opportunity education provider. Register online at:

www.mshinstitute.org.