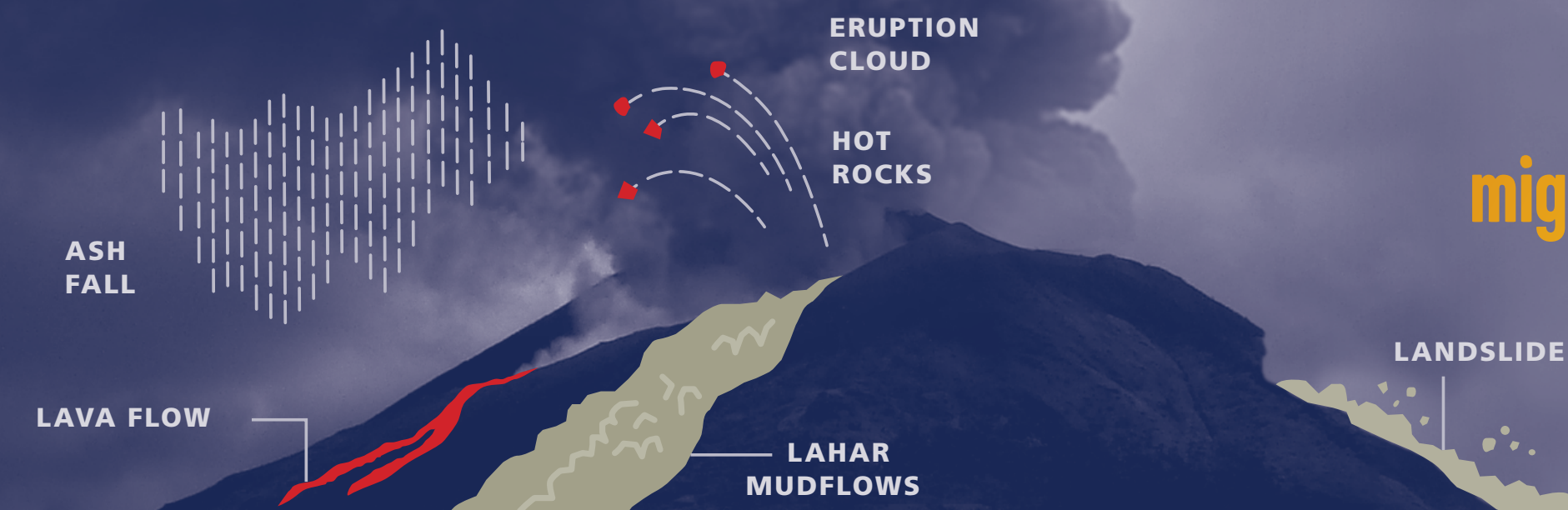


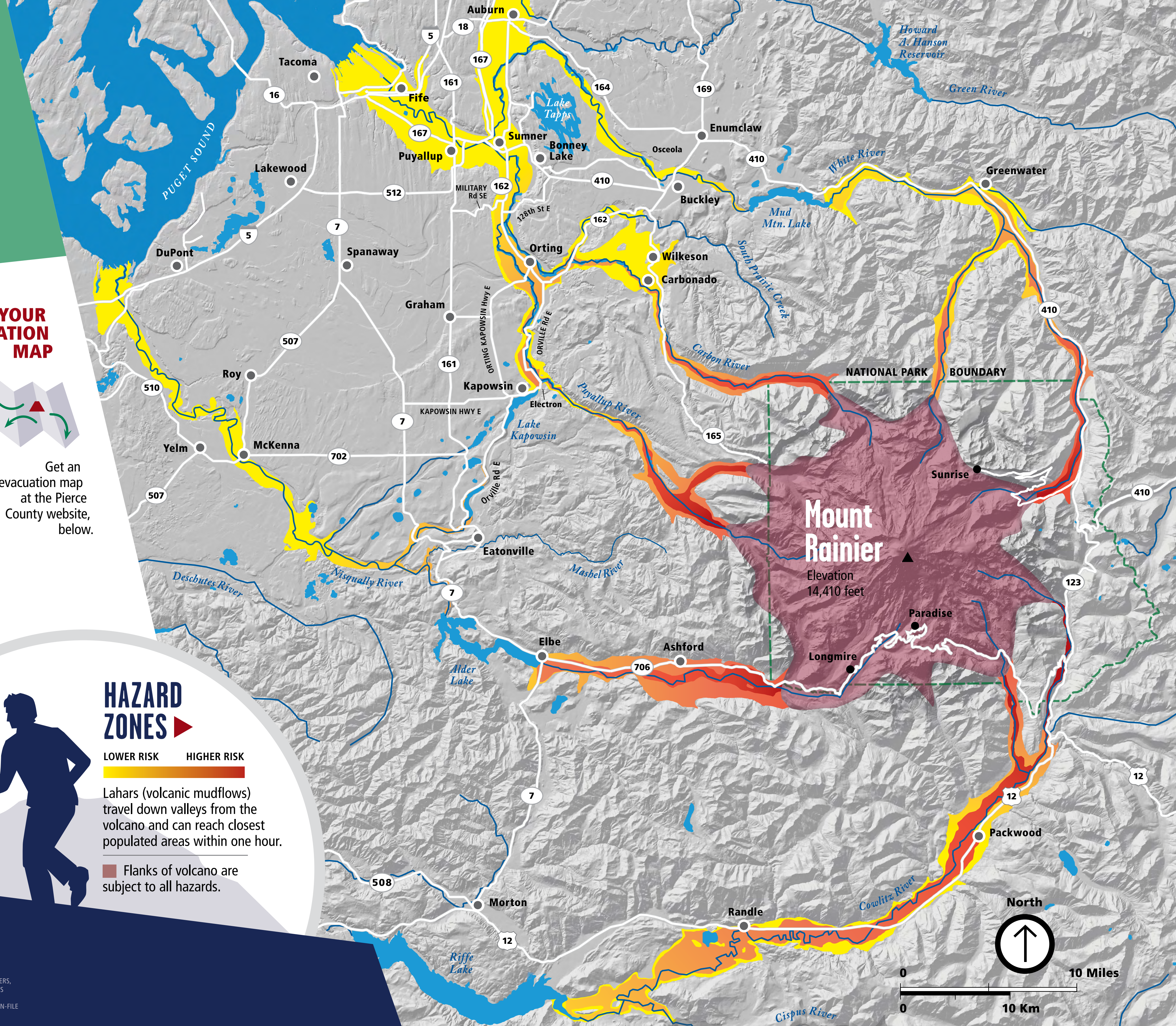
MOUNT RAINIER IS AN ACTIVE VOLCANO

Are You Ready for An Eruption?

While an eruption or lahar might not happen in our lifetime, being prepared is our best defense.



Mount Rainier is much more than a mountain in the sky. Constructed of hundreds of lava flows, and capped by as much glacier ice as all other Cascade volcanoes combined, Rainier's steep rubbly slopes and abundant water make it prone to landslides and lahars (volcanic mudflows), especially during eruptions. Lahars are the biggest hazards to the area. Scientists and emergency officials watch and warn. Do your part by being prepared.



Ready.

LIVE SAFELY NEAR MOUNT RAINIER



- Look at the map. Assess the hazards where you live, work, and commute.
- Make a plan. Identify lahar evacuation routes and shelter above valley floors.
- Assemble emergency supplies and a plan to reunite.
- Share your plans with family, neighbors and friends.



Set.

STAY INFORMED: LISTEN TO OFFICIAL SOURCES



- Emergency broadcasts.
- Pierce County ALERT.
- All Hazards NOAA Weather Radio.
- 511 emergency travel information.
- USGS Volcano Notification Service lists alert levels.
- Outdoor sirens in some communities.

FIND THIS INFORMATION AT THE PIERCE COUNTY WEBSITE BELOW.

Go!

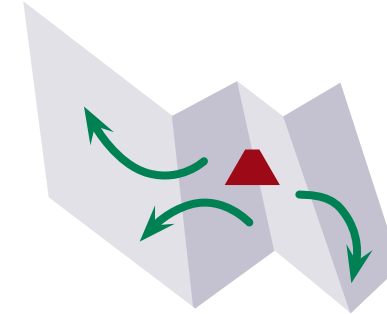
WHEN A LAHAR WARNING IS ISSUED, MOVE OFF THE VALLEY FLOOR



- Evacuate by vehicle or on foot to high ground 50 feet or more above the valley floor.
- If you are safe from lahars and ash is falling, seek shelter in a building or vehicle.



GET YOUR EVACUATION MAP



Get an evacuation map at the Pierce County website, below.

HAZARD ZONES

LOWER RISK HIGHER RISK



Lahars (volcanic mudflows) travel down valleys from the volcano and can reach closest populated areas within one hour.

Flanks of volcano are subject to all hazards.

For lahars, go to high ground above the valley floor quickly.

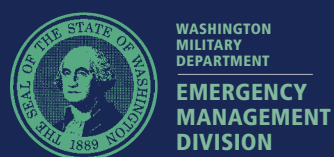


Get More Information

There are 5 active volcanoes in Washington State. Be prepared: Get more information and learn about volcano hazards that might affect your family.



piercecounitywa.org/activevolcano



OTHER USEFUL LINKS

- emd.wa.gov
- volcanoes.usgs.gov
- dnr.wa.gov

MAP SIMPLIFIED FROM HOBLITT AND OTHERS, 1998; VOLCANO HAZARDS FROM MOUNT RAINIER, WASHINGTON, USGS OPEN-FILE REPORT 98-428

