

THUNDERSTORMS | RAIN-SUN | 60-70's



CEM DAILY BRIEFING

CONTACT

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[Hours: Mon-Fri 0800-1800 PST](tel:800-1800-7160)

REQUEST INCIDENT REPORTING:
[Call: 240-800-7160 for support.](tel:240-800-7160)

This report is intended for subscribers who requested ongoing situational awareness of various topics impacting regional and national interests.



WESTERN WASHINGTON				
AIR QUALITY	FIRE WEATHER	FLOODING	WIND GUSTS	EXCESSIVE HEAT
GOOD	LOW	NONE	8-10	60-70's

SUMMARY: Partly sunny today with localized showers and thunderstorms. Monitor weather conditions in your area.
Be storm aware...When thunder roars, go indoors!

Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed
69° 51°	71° 57°	69° 56°	71° 56°	67° 54°	67° 56°	71° 54°	71° 54°

WEATHER: A chance of showers will remain in the forecast for the next 3 days. Chance for isolated thunderstorms Wednesday afternoon and evening. Highs in the 60s.

FLOOD AFTER FIRE

During normal conditions, vegetation helps absorb rainwater. But after an intense wildfire, burned vegetation and charred soil form a water repellent layer, blocking water absorption. During the next rainfall, water bounces off of the soil. And as a result, properties located below or downstream of the burn areas are at an increased risk for flooding.

Heavy Rains: Excessive amounts of rainfall can happen throughout the year. Properties directly affected by fires and those located below or downstream of burn areas are most at risk for flooding.

Reduce your risk. The time to buy flood insurance is now.

Contact your local insurance agent for more information or visit the National Flood Insurance Program at www.fema.gov/national-flood-insurance-program

Degree of Land Slope
Higher degrees of land slope speed up water flow and increase flood risk.

Flash Floods
Intense rainfall can flood low lying areas in less than six hours. Flash floods roll boulders, tear out trees and destroy buildings and bridges.

Mudflows
Rivers of liquid and flowing mud are caused by a combination of brush loss and subsequent heavy rains. Rapid snowmelt can also trigger mudflows.

MEDIC First Aid: Cascadia EM now provides MEDIC First Aid courses for groups and businesses. Contact us today if you need Basic First Aid, CPR/AED training.

Emergency Response Team Essential Skills: Prepare now with the essential skills needed in a disaster. This 8 hour course includes Incident Command System (ICS), Personnel Accountability, Tactical Radio Communications, Lite Urban Search & Rescue, and Disaster Medical management. Contact us today to schedule your group.

EMERGENCY PREPAREDNESS TRAINING

ACTIVE SHOOTER SURVIVAL | STOP THE BLEED | FIRST AID | CPR & AED