



CEM DAILY BRIEFING

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

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.

To subscribe send email to:
info@cascadia-em.com

CLOUDY | DRYING | HIGHS 70-80'S

WESTERN WASHINGTON				
AIR QUALITY	FIRE WEATHER	RIVER FLOODING	WIND GUSTS	EXCESSIVE HEAT
GOOD	NONE	NONE	8-15	70's - 80's

SUMMARY: Clouds and rain have reduced fire risk around the region with the exception of Central and Eastern Washington where multiple lightning strikes occurred over the weekend. When thunder roars, **Go indoors!**

Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon
81° 57°	83° 59°	83° 59°	80° 59°	77° 60°	77° 60°	79° 59°	79° 58°

WEATHER: Mostly sunny, with a high near 79. Northwest wind 3 to 7 mph. Tuesday sunny, with a high near 81. Light and variable wind becoming north northwest 6 to 11 mph in the morning. Wednesday mostly sunny, with a high near 79. Thursday partly sunny, with a high near 77.

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.

Did you know that wildfires dramatically alter the terrain and increase the risk of floods?

Contact your local insurance agent for more information of 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.

LANDSLIDES: Residence in wildland fire areas need to be prepared for a secondary threat, Landslides. Prepare now!

ACTIVE SHOOTER SURVIVAL AWARENESS

RECON Medical
Easy Finger Hole!

HANDS ONLY AUTOMATED EXTERNAL DEFIBRILLATOR

CPR

LEARN THREE THINGS THAT COULD SAVE A LIFE...RUN. HID. FIGHT. | USING A TOURNIQUET | HANDS ONLY CPR & AED

TRAINING: Cascadia EM offers several classes to include Antidote administration for opioid overdose, Automated External Defibrillator use, and more. Request a class today!