



Solar Eclipse **August 21st 2017** *Questions & Answers*

What is a solar eclipse?

A solar eclipse is a type of eclipse that occurs when the Moon passes between the Sun and Earth, and when the Moon fully or partially blocks the Sun.

The 2017 eclipse will be the first total solar eclipse in the continental U.S. in 38 years.

When will the eclipse happen?

The eclipse will occur on August 21st 2017. Although a total eclipse will not be seen in the Portland area, the maximum partial eclipse will occur about 10:18am.

I live in the Fire District – will I be able to see the eclipse if I stay home?

A partial eclipse can be seen anywhere in the United States. Residents of the Fire District will be able to view an almost total eclipse.

What should residents of the Fire District be aware of?

It is estimated that 1 million people will travel to Oregon to view the eclipse. Oregon Department of Transportation is also estimating an additional 200,000 Portland residents will hit the roads to get the best view of the event. This influx of people may have serious impacts for residents of the Fire District, including:

- **Traffic**
 - ODOT expects some of the worst traffic jams in the state's history. It is suggested that residents avoid traveling between the 19th and 22nd. Work from home if possible or adjust your commute times to avoid the typical rush hour.
 - Portland International Airport projects August 2017 will be the busiest month in its history.
- **Fuel shortages**
 - Some gas stations may experience shortages despite increasing their supply in anticipation of demand. Fuel up your vehicle early the week prior.
- **Busier than normal hospitals**
 - If small rural hospitals are unable to keep pace with demand, patients will be transported to larger Portland area hospitals. Although local hospitals will be increasing staffing, longer than usual wait times are expected.
- **Shortage of rental cars**
 - It will be almost impossible to rent a car in the Portland area. One popular car company has reported overbooking rental cars for the days just prior to the eclipse.
- **Shortage of lodging**
 - Hotels and Airbnb type services have been booked for months. Many travelers report paying more than twice the normal fee.

What is Clackamas Fire doing to prepare for the eclipse?

- Clackamas Fire has been meeting with local public safety officials for the past several months. The preparation and response plans are the result of a widespread collaborative effort.
- The Fire District has prepared a comprehensive Incident Action Plan that outlines response strategies should events require a change in our day-to-day operations.
- Additional Firefighters will be on duty to staff an ambulance and brush rig in the event they are needed locally or if they are requested to support neighboring agencies.
- Supervisors will monitor the situation closely and call in off-duty Firefighters if the call volume exceed normal levels.
- The District's Emergency Manager will support the Clackamas Office of Disaster Management's Emergency Operations Center.

Clackamas Fire and local public safety agencies are ready to meet the needs of our community. We are confident that our advanced planning and partnership with our stakeholders will be the key to success in protecting the residents of our Fire District.

OREGON SOLAR ECLIPSE SAFETY TIPS

SAFELY VIEW THE SOLAR ECLIPSE

- Get to your viewing spot early and do not trespass on private property.
- Wear appropriate solar eclipse glasses.
- Do not view the eclipse while driving.



TRAVEL TIPS

- Be prepared for prolonged travel times and heavy traffic.
- Fuel your vehicle early.
- For road conditions, call 511 or visit tripcheck.com.
- To report a roadside hazard, call 1-888-275-6368, option 1.
- Stay where you are and off the roads.
- Let people know where you are going.



EMERGENCY PREPAREDNESS

Plan ahead and come prepared for you and your family.

- Extra food and water for each family member and don't forget your pets
- First aid kit
- Medications
- Emergency contact information
- Map of the area
- Cell phone and charger or extra battery
 - Cell phones may not work in remote areas or be reliable. During high usage periods, consider texting.



Oregon State Police
OFFICE OF STATE FIRE MARSHAL
503-934-8228
oregon.gov/osp/sfm | osfm.ce@state.or.us
 [fb.com/OregonStateFireMarshal](https://www.facebook.com/OregonStateFireMarshal)
 twitter.com/OSFM



WILDFIRE PREVENTION

- Know fire risks and respect fire restrictions, such as campfire bans.
- Avoid parking or driving on dry grass as your vehicle can start a wildfire.
- Vehicles are required to have a shovel and fire extinguisher or at least a gallon of water in many areas.
- Do not use candles, fireworks, tiki torches, or other open flames outdoors.
 - Sky lanterns are illegal in Oregon airspace.
- Smoking materials:
 - Dispose of smoking materials in deep, sturdy ashtrays.
 - Make sure butts and ashes are extinguished by using water or sand.
 - Never discard butts on the ground or in vegetation.
- During a wildfire, there are three levels of evacuation:
 - Level 1 – Ready: Pack your valuables.
 - Level 2 – Set: Monitor the news reports.
 - Level 3 – Go: An official notice from the sheriff’s office or fire agency to evacuate.



For more information on wildfire prevention and fire restrictions, visit keeporegongreen.org.



CAMPFIRE SAFETY

- Check to ensure if campfires are allowed.
- Keep a shovel and water nearby to extinguish any escaped embers.
- Select a site away from grasses, shrubs, overhanging branches, and stacked firewood.
 - Existing fire pits in established campgrounds are best.
- Scrape away leaves and litter to bare soil, at least 10 feet on all sides of the fire pit.
- Circle your campfire pit with rocks. Keep your campfire small and add wood in small amounts. Start your campfire with paper, cardboard, or manufactured fire starters. Don’t use gasoline.
- Never leave the campfire unattended.
 - Before going to bed or leaving the campsite, drown the fire with water, stir the coals, and drown again. Repeat until the fire is out and it is cool to the touch.

RECREATIONAL VEHICLE SAFETY

If you are traveling in an RV, visit oregon.gov/osp/sfm/pages/rvsafety.aspx for safety tips.



HOTEL & MOTEL SAFETY

- When you enter your room, review the escape plan posted in your room. Ensure your room has a smoke detector.
- Take time to find the exits and count the number of doors between your room and the exit. Make sure the exits are unlocked. If they are locked, report it to hotel management right away.
- Keep your room key by your bed and take it with you if there is a fire.
- If the alarm sounds, leave right away, closing all doors behind you. Use the stairs — never use elevators during a fire.
- If you must escape through smoke, get low and go under the smoke to your exit.
- If you can’t escape:
 - Shut off fans and air conditioners.
 - Stuff wet towels in the crack around the door.
 - Call 911 and let them know your location.
 - Wait at the window and signal with a flashlight or light colored cloth.

FOR LIFE-THREATENING EMERGENCIES, CALL 911.

- To locate your nearest medical facility, look for these signs.



FOR MORE INFORMATION ON THE SOLAR ECLIPSE

oregon.gov/osp/sfm/pages/eclipse.aspx

