

Teton Total Solar Eclipse *official* Survival Guide

AUGUST 21, 2017

HOW TO:

- be prepared
- view the eclipse
- preserve & conserve
- get around

TOWN OF JACKSON & TETON COUNTY JOINT MESSAGE WITH KEY AGENCY PARTNERS

JOINT MESSAGE FROM TOWN & COUNTY
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**Home of the path of totality for
the 2017 Great American Eclipse**



We are excited and lucky to share this rare celestial phenomena with visitors and local residents and welcome all to have a safe and happy historic experience. The Town of Jackson and Teton County have been working in conjunction with community partners since July, 2015 to prepare for this event and develop plans for busy and impactful days surrounding August 21, 2017. Thank you for using this pocket reference along with tetoneclipse.com for decision making. Be safe and enjoy the Wyoming skies.

The Lay of the Teton Eclipse Land

Do not think of this as 'doomsday' messaging and rules, rather friendly, fun advice for avoiding undesirable scenarios • Allow for extra time to get where you need to go • Remember some business and visitor centers may be closed during the time of totality • Use local mass transit START Bus whenever possible to limit roadway congestion - **the START Bus is free on eclipse day!** • Remain on authorized routes only • Expect the situation to change - that means, weather, traffic, roads-anything...except the eclipse!

10:16:43 Start of Partial Eclipse
11:34:55 Start of Total Eclipse
11:37:10 End of Total Eclipse
13:00:21 End of Partial Eclipse
Duration of Totality: **00:02:15**

→ *The listed eclipse times including partiality to totality and back to partiality are subject to change based on exact individual viewing location.* ←

Lodging & Camping

How to Find a Place to Stay. Accommodations and reservable campsites in this neck of the woods are slim! There will be some camp spots available on a first-come, first-serve basis. Check availability in the Bridger-Teton National Forest (BTNF) and Grand Teton National Park (GTNP) via websites, visitors centers and the Jackson Hole Chamber of Commerce (for hotels/lodges). While open space is abundant and mostly public, trespassing illegally on private lands and community neighborhoods is not allowed.



- RV camping has been expanded temporarily on National Forest land
- Visit tetroneclipse.com/maps for locations
- Don't forget to look outside of Jackson and Teton County for lodging as Wyoming has lots of totality options in other towns

Protect Public Lands

BRIDGER TETON NATIONAL FOREST | GRAND TETON NATIONAL PARK | NATIONAL ELK REFUGE

Explore and protect Wyoming's millions of acres of beautiful surrounding public lands. In addition to Jackson, Teton County includes the communities of Alpine, Alta, Bondurant, Hoback Junction, Kelly, Moran, Teton Village and Wilson. While getting out there and having fun, consider the following to help reduce hazards:



How to Prevent Wildfire. Think like Smokey Bear and stay educated on the dangers of wildfire and know that during eclipse time, the influx of people means being extra careful and knowing Teton County's current rules and regulations, including potential fire bans.

Use extreme caution at all times and especially during August's prime fire season. Increased hazards and risks include:

Cigarettes • Campfires • Recreational burns

- **Parking a vehicle on dry gas** (hot catalytic converters can easily catch fire)
- **Lightning strike** (not human triggered and natural, yet good to be aware)



YOU CAN HELP BY REPORTING SUSPECTED WILDFIRES AND UNATTENDED CAMPFIRES IMMEDIATELY!

CALL 307.739.3630 FOR TETON INTERAGENCY DISPATCH

VISIT TETONFIRES.COM



How to 'Leave No Trace'. For those that don't know, this means just what it says. Leave the land, flora and fauna just as it's found. Best practiced with:

- 1 Proper Food Storage:** Jackson is in the Greater Yellowstone Ecosystem where wildlife is abundant. Keep food properly stored at all times to avoid wildlife encounters and accustomization to people and their goods. Familiarize yourself with the proper food storage requirements for each area you are visiting. Pick up all trash and take it with you when you leave.

- 2 Pack It In, Pack It Out.** Sanitation is essential. Be prepared to dispose human waste properly. Use available restrooms and portable toilets, self-contained camping toilets, or dig a cathole and bury waste away from water sources.



- 3 Trail Etiquette.** Stay on existing roads and trails. Don't drive through meadows or create new roadways which can cause erosion, spread noxious weeds, or damage resources. Travel is restricted on all public lands to existing roads and trails. Be sure to know regulations before venturing out.

Respect Wildlife

How to Observe Wildlife. Attractive and abundant, Wyoming's roaming wildlife roster includes deer, elk, bison, moose, pronghorn antelope, black bears and grizzly bears. Not to mention the feathered and finned friends in the skies and waterways.

Please remember:

- Proper food storage!
- Hike in groups of 3 or more and make noise to let wildlife know people are near
- Do not crowd or overwhelm - it's tempting to pull over while spotting animals but doing so hastily puts passengers, others and wildlife at added risk
- Keep back from wildlife, give space for safety
- Keep speeds down particularly at night and on August 21 when it will be dark during the day!



Solar Safety For Eclipse Day

How to Protect Your Eyes. Precious eyes are at high risk for damage during a total solar eclipse and require education and special eyewear to view the spectacular event safely*. **Here's the deal:**



1

Special-purpose solar filters, such as “eclipse glasses” or handheld solar viewers provide the only safe way to look directly at the un-eclipsed or partially eclipsed sun. Homemade filters or ordinary sunglasses, even very dark ones, are not sufficient.

2

“Eclipse glasses” are available at many local businesses throughout the community. Make sure your glasses have are marked with the ISO 12312-2 international safety standards.

3

Proper eye protection is necessary to safely look directly at the sun before and after eclipse totality. Severe eye injury can result without protection. Eclipse glasses are the simplest method to view the eclipse from start to finish.

4

Never look directly at the sun's rays without proper eye protection—even if the sun is partly obscured. During the short time when the moon completely blocks the sun—the period of totality—you may look directly at the sun.

5

If you begin to experience blurry vision while viewing the eclipse it is recommended to rest your eyes for 10-15 minutes. If symptoms persist, seek medical attention. Please do not drive yourself to a medical facility if you are experiencing impaired vision.

**See page 9 to see the time to safely remove glasses. Know exact totality times and remember timing is subject to change based on exact location within the path.*

Viewing Areas in the Valley

How to Pick a Viewing Site. The path of totality through the Tetons offers vast options for eclipse watchers. Know where to go and where not to go. Top public viewing areas include:

- Designated viewing sites in the Bridger-Teton National Forest – Teton Pass, Gros Ventre overlooks (3 locations), Curtis Canyon overlook, Togwotee overlook
- Gros Ventre Road: A designated viewing area in Grand Teton National Park located near the center path of the eclipse. On August 21, the road will operate one-way traffic eastbound from US Hwy 89 junction with the small community of Kelly and parking will be allowed in the westbound lane with portable toilets available in the area.
- Grand Teton National Park's official viewing areas with interpretive ranger programs with telescopes are located at Colter Bay Campground, Craig Thomas Discovery & Visitor Center, Gros Ventre Campground and Jackson Lake Lodge.

The Park Service is waiving entry fees on eclipse day (8/21/17 only) to help facilitate traffic flow.

- Town of Jackson and Teton County Parks
- South Park Feedgrounds
- The Base of Snow King Mountain in the heart of the Town of Jackson
- Teton Village FREE public viewing location adjacent to the Ranch Parking Lot at Jackson Hole Mountain Resort
- Grand Targhee Resort in Alta, WY on the other side of Teton Pass near the city of Victor, ID may have limited ticketed camping and RV parking

Check tetoneclipse.com/viewing for further information



Arrive Early, Stay Put, & Leave Late

1

Access viewing locations as soon as possible and remain there during the eclipse to limit roadway congestion. Bring enough supplies, including food and water, to last you and every member of your group for the entire day.

2

Be considerate. Respect private property and all signage. Do not block gates, driveways and make sure emergency vehicles can pass.

Town, County & Surrounding Cities

How to Get Info on Eclipse Weekend. From the Elk Antler Arches in the heart of Downtown Jackson to the surrounding streets and parks, and public lands, look for uniformed personnel, employees and local eclipse volunteers. Observe signs and directions to information points. Tune into local broadcasters participating in public safety messaging & radio stations which can be followed for updates during the eclipse.

Stay looped in with social media via
[@tetoneclipse](#) and online at [tetoneclipse.com](#)



TUNE IN
TO THESE STATIONS

- Charter Communications (cable television)
- KHOL 89.1 FM
- KMTN 96.9 FM
- KZJH 95.3 FM
- KJAX 93.3 FM
- KSGT 1340 AM
- KSGT 96.3 FM

Getting Around & Logistics

How to Deal with Transit Issues. Area roadways will likely be congested and regular routes are subject to temporary restrictions. Visit www.wyoroadd.info. Variable message traffic signs will provide up-to-date information on specific roadways. Some transit suggestions and strategies include:

- Making use of Town, County and National Park paved pathway system via bicycle or foot**
- Using local mass transit with START Bus - **FREE on 8.21.17!****
- Remember to share roads, trails and pathways and be courteous to other users**
- Yield to any emergency service vehicles and responders**
- Only authorized travelers with boarding passes, employees and service workers will be allowed to access Airport Road at the Jackson Hole Airport**



How to Stock Up. Being eclipse-ready means planning in advance and taking care of life's necessities ahead of the weekend crunch. Tackle to-dos such as:

- Fueling up**
- Emptying trash/recycling**
- Filling prescriptions**
- Loading up on water and food**
- Visiting the post office, bank and ATM**

Quick Reference - Reminders & Checklist

CHECKLIST:

- Solar eclipse rated eye protection aka 'Eclipse Glasses'
- Proper supplies and gear
- Select routes in advance and pack a map
(paper maps are available at Forest and Park offices)
- Bear spray + bear proof containers
- Special filters for binoculars, telescopes and cameras
- Backcountry permit (if you plan on overnight trips in GTNP)
- Proper boat permits and inspections for Park lakes and Wyoming Game and Fish Aquatic Invasive Species sticker
- Plenty of food, water and snacks to last your group all day and evening on Eclipse Day



A total solar eclipse is about as bright as the full moon - and just as safe to look at. However the sun at any other time is dangerously bright; view it only through special-purpose safe solar filters.

Important agency contact information | tetoneclipse.com/contact

National Weather Service Eclipse Conditions | www.weather.gov/riw/eclipse

Download App - FEMA Preparedness | www.fema.gov/mobile-app

(includes NWS weather alerts)

Safety & Emergency Information

How to Avoid Bad Weather & Lightning Strike. Stay up-to-date with local forecasts and prepare for conditions to change rapidly and with little warning. If you hear thunder, that means lightning is nearby and prepare accordingly by seeking a safe place to post during a weather event.

How to Manage Altitude Sickness. You are at altitude and every person is different in terms of response to elevation and thinner air. Hydration, rest, food and sometimes a dose of aspirin (a blood thinner) are key to prevention. Drink plenty of fluids while taking in the thin, dry, air- even if you aren't being active!

How to Call or Text 9-1-1

In case of emergency, always call 9-1-1. If you cannot make a phone call due to usage demands or remote location with no/low cellular coverage, text message may provide more reliable transmission.



When calling 9-1-1 for medical emergency:

1.) State your name **2.)** Specific location **3.)** Say you're calling to request an ambulance for a medical emergency

***Note:** if the dispatcher answers the phone by asking, "Can you please hold?" state "I am calling with a medical emergency and requesting immediate assistance." This will help dispatch as they prioritize calls.*

In Teton County, WY , you may send a text message to 9-1-1

Simply text the number 911 and in the message include your location, the nature of your emergency, and if you need police, fire, medical or search and rescue. Do not use abbreviations. Be prepared for a delayed response.

The hospital and urgent care facilities are increasing staffing to handle heavier than normal walk-in traffic.

THANK YOU FOR STAYING SAFE & INFORMED.
HAVE FUN!



JACKSON HOLE
AIRPORT



TETONECLIPSE

TOWN OF JACKSON | TETON COUNTY, WY

VISIT ECLIPSE INFORMATION POINTS LOCATED THROUGHOUT
DOWNTOWN JACKSON FROM AUGUST 18 - 21, 2017
TETONECLIPSE.COM | INFO@TETONECLIPSE.COM