BLUFF, UTAH ANNULAR SOLAR ECLIPSE

OCTOBER 14, 2023

ECLIPSE TIPS

ABOUT THIS ECLIPSE

An Annular Solar Eclipse occurs midmorning on October 14th, 2023. An Annular Solar Eclipse happens when the moon covers the sun's center, leaving the sun's visible outer edges to form a 'ring of fire' around the moon. It is different from a total solar eclipse. **You must have protective eyewear to view this eclipse.** The eclipse path travels directly over Bluff, Utah, and the Four Corners area. In Bluff, annularity (when sun is most obscured) will be ~10:30 AM and last ~4.5 minutes.

TYPES OF SOLAR ECLIPSES



GET THE LAY OF THE LAND

- Even if you're only here for the day, come prepared because the area has limited resources.
- For example, Bluff has 1 gas station. The next closest gas station is 11 miles away.
- The area has 1 north-south highway (Highway 191). In Bluff, there are no side street detours to bypass Highway 191.
- Bring water--for drinking, for washups, for car mishaps. 64 oz/person/day is suggested. <u>Toilets</u> are limited. Be prepared to find a private, outdoor spot. Remember to bring trash bags and pack out all waste and trash including toilet paper.
- Fill your car with gas before you go. Keep an eye on your gas gauge.
- If you bring a pet, be prepared for warm temperatures. Pack a leash and adequate food and water.

PACK PATIENCE

Local businesses may be very busy. And, because of cultural sensitivities Indigenous people have regarding the eclipse, businesses may be short-staffed.



- In Bluff, annularity (maximum obscured) begins ~10:30 am MDT and lasts ~ 4.5 minutes.
- A partial eclipse will occur 1 hour, 15 minutes before and after eclipse annularity.
- Allow plenty of time (at least 1 hour) to get to your eclipse viewing site.
- Highways may be very crowded before and especially after the eclipse.

GO OLD SCHOOL BRING PRINTED MAPS

- Download or print maps of the area before you go. Cellphone service may not be available.
- Click <u>here</u> for area maps.

PHAVE A BACKUPPECLIPSE VIEWING SITE

- Have a backup viewing site or two. Your first choice may not be available.
- Know the route(s) to your site.



PUBLIC LANDS SURROUND BLUFF

- Bluff is surrounded by Tribal (Navajo and Ute lands) and public lands (Bears Ears National Monument, Goosenecks State Park, Natural Bridges National Monument).
- Sites near Bluff such as Sand Island
 Campground, Valley of the Gods, Moki Dugway, and Muley Point are all on federal lands. Please
 <u>Visit With Respect</u>. Federal law protects
 archeological sites and artifacts on federal
 lands. Do not collect artifacts or deface rock
 images. Violations may result in jail time or
 fines. Learn more.

Dispersed camping is not allowed on Tribal lands.



Whoa there, thrill-seeker! Let's not go Evil Knievel during the eclipse weekend. If something goes wrong, emergency services may be stretched thin and your call to 911 could be triaged (pushed to the bottom of the list).

INTERESTED? MAKE A PLAN NOW

If you want to come to view the eclipse, make a plan now. The area could be very crowded. Most motels and RV parks in Bluff are already booked.

WANT TO CAMP?

<u>Click here</u> to view the Guide to Dispersed Camping During the Eclipse.

COME FOR THE ECLIPSE - STAY FOR THE EXPERIENCE

Enhance your Eclipse Experience by arriving 1-2 days early and staying 1-2 days after.

Bluff is surrounded by public lands which showcase some of the world's most breathtaking natural wonders. This is a living, cultural landscape once inhabited by Indigenous Peoples and is considered sacred by Tribes today. <u>Please Visit With Respect</u>.

<u>Click here</u> to view our great southeastern Utah itineraries.

For stargazers and amateur astronomers, a New Moon occurs in the evenings just before the eclipse which makes for great stargazing in our pristine dark, night sky. Three International Dark Sky Parks are also near Bluff. <u>Learn more</u>.



PACK

ANNULAR SOLAR ECLIPSE, OCTOBER 14, 2023, BLUFF, UT

FOOD SUPPLIES

- Water (for drinking, washups, car mishaps; suggested 64 oz/ person/day)
- Food, snacks, drinks for several meals
- Cooler and ice
- Reusable plates, cups, cutlery to minimize waste
- Sharp knife
- Can opener
- Water bottle

HEALTH & HYGIENE

- **Trash bags** (pack out all waste)
- Toilet paper
- Hand sanitizer
- Wet wipes
- Sunscreen
- First aid supplies
- Soap
- Medications

DRESS

- Jacket (historic Oct 14th Bluff temps are 48/64° F)
- Gloves

ECLIPSE VIEWING

- Eclipse viewing glasses MUST HAVE
- Folding chair
- Blanket for picnic or warmth
- Clock or phone with accurate time; (Bluff is on MDT or same time as Denver)

OTHER

- Full tank of gasoline (gasoline may be limited)
- **Cash** (few ATM's in the area)
- Printed maps or downloaded maps
- Chargers for phone, camera and other devices
- Batteries, storage for cameras
- For Fido: Leash, food, water

EMERGENCY NUMBERS

Bureau of Land Management 435-587-1500

Goosenecks State Park 435-678-2238 Kane Gulch Ranger Station 435-587-1500

San Juan County Sheriff 435-587-2237

Blue Mountain Hospital 435-678-3993

* Calls to 911 may be triaged during Eclipse weekend.

INDIGENOUS PEOPLE HAVE CULTURAL SENSITIVITIES TOWARDS THE ECLIPSE

When visiting the Bears Ears region, please note local Indigenous Tribes have traditional beliefs and deeprooted practices surrounding eclipses. These can include not viewing the eclipse or images of the eclipse, being silent, remaining indoors, and many other practices.



To learn more about our tips and messaging, go to VISITWITHRESPECT.ORG

MY ECLIPSE VIEWING SITES

Visit with Respect

1.	
2.	
3.	

NOTES







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