

Eclipse Day Checklist

Copyright 2022 Gordon Telepun - Solar Eclipse Timer

(Reproduction without permission is prohibited)

Primary Observation Site: _____

Latitude: _____._____ Longitude: _____._____ Time Zone: _____

Altitude Max Eclipse: _____ Azimuth Max Eclipse: _____

C1: _____ C2: _____ Max.: _____ C3: _____ C4: _____

Photography and Videography

- ☐ Cameras
- ☐ Large video cameras, small action cams
- ☐ Camera cards installed in cameras
- ☐ Charged batteries for all cameras
- ☐ Battery charging cables
- ☐ Regular batteries if needed (AA, AAA, etc.)
- ☐ Remote shutter releases
- ☐ Right-angle viewfinder
- ☐ Solar filters
- ☐ Extra felt pads and scissors
- ☐ Tripods and camera mounting pads
- ☐ Motorized camera trackers and ball mounts
- ☐ Telescope mounts and counterweights
- ☐ Stakes for tripod legs
- ☐ Camera rotator

- ☐ Intervalometer
- ☐ Painter's tape
- ☐ Compass
- ☐ Torpedo level
- ☐ White towels (cover gear in hot weather)
- ☐ Small camper's tables
- ☐ Specific tools to repair gear (Allen set, etc.)
- ☐ General tools (screwdrivers, pliers, etc.)
- ☐ Laptop and cables if scripting
- ☐ Mobile device dedicated for my timing app
- ☐ Other mobile devices for pictures

Other Observation Gear

- ☐ Solar Eclipse Timer app (new version)
- ☐ Weather app on a mobile device
- ☐ Binoculars
- ☐ Solar filters for binoculars
- ☐ Solar glasses
- ☐ Solar viewers
- ☐ Solar projection devices
- ☐ Dark sunglasses
- ☐ Black eye patch or red goggles
- ☐ Black cloth (head cover to see gear)
- ☐ Sky chart of planets and stars

- ☐ Blank paper, pen, or pencil
- ☐ Business cards to exchange
- ☐ Site-specific contact times
- ☐ Alternate site location data

Partial Phase Phenomena Observing

- ☐ White sheet (shadow bands)
- ☐ Thermometer to monitor temperature
- ☐ Temperature data logger
- ☐ Ambient lighting data logger
- ☐ Items for doing pinhole projection
- ☐ Items for sharp & fuzzy shadows
- ☐ Wear red and green clothing

Comfort Items

- ☐ Season & site appropriate clothes
- ☐ Small chairs and tables
- ☐ Picnic blanket, drinks and snacks
- ☐ Prescription medicines
- ☐ Over the counter pain relievers
- ☐ Sunscreen, umbrella, hats
- ☐ Lip balm
- ☐ Insect repellent
- ☐ Packaged hand wipes
- ☐ Toilet paper

Custom additions to the list

- ☐ _____
- ☐ _____
- ☐ _____
- ☐ _____
- ☐ _____
- ☐ _____

Eclipse Site Etiquette

- ☐ Never use camera flashes!
- ☐ No drones at public sites!
- ☐ Give photographers ample space
- ☐ Be careful around set up gear
- ☐ Be aware of tripod legs
- ☐ Don't ask for complex gear help
- ☐ Don't block the view of others
- ☐ Don't play loud music
- ☐ No noisemakers at contact times
- ☐ No fireworks at any time
- ☐ No smoking close to others
- ☐ Don't bring pets
- ☐ Monitor young children
- ☐ Ask permission to use other's gear

- ☐ Don't ask for peeks during totality
- ☐ Don't walk around during totality
- ☐ Pop up tents only at site perimeter

Secondary Observation Site: _____

Latitude: _____._____ Longitude: _____._____ Time Zone: _____

Altitude Max Eclipse: _____ Azimuth Max Eclipse: _____

C1: _____ C2: _____ Max.: _____ C3: _____ C4: _____

Tertiary Observation Site: _____

Latitude: _____._____ Longitude: _____._____ Time Zone: _____

Altitude Max Eclipse: _____ Azimuth Max Eclipse: _____

C1: _____ C2: _____ Max.: _____ C3: _____ C4: _____

Copyright 2022 Gordon Telepun - Solar Eclipse Timer

(Reproduction prohibited without permission)

www.solareclipse timer.com