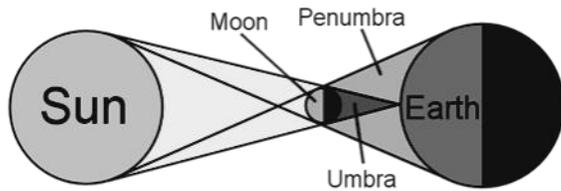


What is a total solar eclipse?

On August 21, 2017 the moon will pass between the earth and sun. This causes the moon's shadow to cover the sun, also known as totality. This will occur around 1:23pm for our region.

According to NASA:

- Shadow bands are often seen on the ground as the moon begins to cover the sun.
- Light filtering through leaves on trees casts crescent shadows as totality approaches.
- Local animals and birds often prepare for sleep or appear confused during totality.
- Local temperatures can drop as much as 21 degrees during a total solar eclipse.



This is what happens during a solar eclipse.

The greatest duration of the eclipse will occur 20 miles from us and pass directly over our northern tip.

The west Kentucky region will host celebrations, showcasing our culture that people travel across the world to experience.

We encourage you to visit for the week and see what Land Between the Lakes has to offer!



Official Website

Friends of Land Between
the Lakes Facebook



Best Eclipse Viewing Locations

Fenton Day-Use Area | Kentucky | Trigg County

Visit Fenton Day Use Area for easy access parking and viewing. Food vendors will be on site.

Elk & Bison Prairie | Kentucky | Trigg County | \$5/car

Golden Pond Visitor Center | Kentucky | Trigg County

Honker Lake Dam | Kentucky | Trigg County

Kentucky Lake Drive | Kentucky | Lyon County

Nature Station Area | Kentucky | Lyon County

North Welcome Station | Kentucky | Lyon County

South Bison Range | Tennessee | Stewart County

For more viewing areas in Land Between the Lakes, visit:
www.landbetweenthelakes.us/solar-eclipse-2017/.

Campsites Available!



www.landbetweenthelakes.us/seendo/camping/



Volunteer with us!

volunteer@friendsofbl.org
270.924.2007

www.FriendsofLBL.org

www.landbetweenthelakes.us

800.525.7077 | 270.924.2000

lblinfo@fs.fed.us

USDA Forest Service

**Land Between the Lakes
National Recreation Area**

238 Visitor Center Drive
Golden Pond, KY 42211



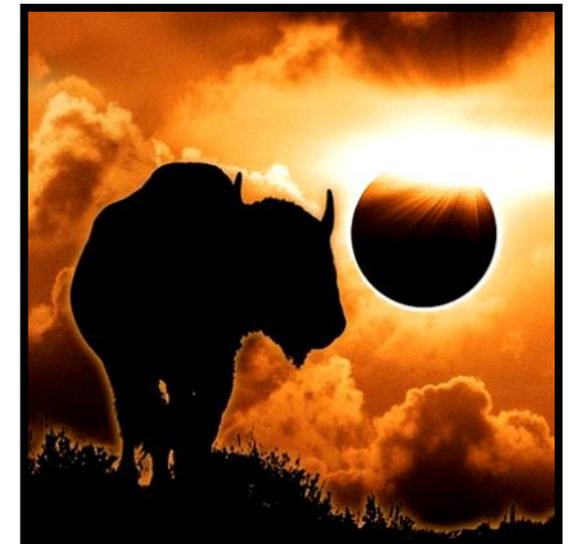
United States Department of Agriculture
Forest Service

USDA is an equal opportunity employer, lender and provider.

Sun and Moon Days

August 16-23, 2017

**Land Between the Lakes
National Recreation Area**
Kentucky | Tennessee



Total Solar Eclipse - one of the
greatest shows on Earth!

Monday, August 21, 2017

Total Solar Eclipse 2017 Sun and Moon Days | August 16-23, 2017

Land Between the Lakes National Recreation Area



Golden Pond Planetarium and Observatory

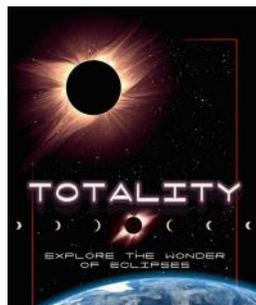
Family Fun Days

Sat, Aug 19-Sun, Aug 20 | 10am-4pm

Enjoy a weekend of family fun activities involving our sun. Make a sun dial, paint sun catchers, learn about eye safety, make a UV bracelet or go on a scavenger hunt. *Free*

TOTALITY Planetarium Show Aug 16-23 | 11am and 2pm

From lunar to total solar eclipses TOTALITY explains how eclipses occur and what to expect. \$5 adults | \$3 children



“Mystery” Solar Show Wed, Aug 16-Mon, Aug 25 12 and 4pm

Enjoy a special, two-week engagement of a brand new mystery total eclipse program in addition to TOTALITY. Enjoy these shows on a state-of-the-art, Ultra-High-Definition Sigma Projector. You have to see it to believe it! \$5 adults | \$3 children

Pink Floyd Laser Extravaganza | \$7 all seats Fri, Aug 18-Sat, Aug 19 | 5:30pm and 7pm

The sights and sounds of our vibrant laser shows will provide the perfect evening entertainment to compliment the solar eclipse. We see the “dark side of the moon” during the solar eclipse, so what better way to celebrate this event than with Pink Floyd’s classic “Dark Side of the Moon”?

Special Eclipse Star Party Sat, Aug 19 | Starting at Dark 8:45pm

Join the West Kentucky Amateur Astronomers (WKAA) club as they enjoy a dark night under the stars with their telescopes. *Weather Dependent*

Solar Viewing

Sun, Aug 20 and Mon, Aug 21 | 10am-4pm

Safely observe the Sun through telescopes with special solar filters with the WKAA. *Weather Dependent*

Homeplace 1850s Working Farm

Life by the Sun, Moon and Stars Weekdays | 2-3pm

Farm families looked for signs from celestial bodies as guides for everyday life on an 1850 farm. Have a seat and learn about ancient folk beliefs used for everything from planting crops to getting a haircut. Learn about a different topic each day!

Storytelling Evening at the Homeplace Sat, Aug 19 | 6-7:30pm

As the summer day ends and the work is done, gather around the old maple tree and listen to ancient tales of a time long ago. Savor the taste of cold watermelon as a storyteller weaves tales of the sun, moon, stars and eclipses of a time gone by. \$5 adults | \$3 children | Doors open at 5:30pm

Sun and Moon Watermelon Social Mon, Aug 21 | 10am-4pm

View the total solar eclipse at the Homeplace. Join us for a traditional picnic - bring your own picnic lunch and we’ll provide watermelon, games and stories of solar eclipses of the past.



Enjoy some fresh watermelon at the Homeplace 1850s Working Farm!

Woodlands Nature Station

Daytime vs Nighttime Animals Weekdays | 11:30am

Learn how their everyday lives are influenced by the moon and sun.

Mornings with the Hummingbirds Thurs, Aug. 17 and Tues, Aug. 22 | 10-11am

Relax in our backyard while naturalists present amazing facts about these little birds as they fly around their feeders. Bring your camera!

Sunset Canoe Trips Fri, Aug 18 and Wed, Aug 23 | 5:30-8pm

Join us for a relaxed paddle as we explore the nooks and crannies of one of Lake Barkley’s scenic bays.

Reservation and full deposit required.
270.924.2020
\$25 per canoe
NS admission not included.
Space is limited.



Hummingbird Cafe Sat, Aug 19 | 9-10am

Join us for coffee, juice and breakfast pastries while the hummingbirds have a feeding frenzy of their own! Plus, learn about “bird-friendly coffee” and how it benefits migratory birds.

Reservation and full deposit required. 270.924.2020
\$10 per person includes same day NS admission.

Snakes of Land Between the Lakes Sun, Aug 20 | 11:30am-12pm

Learn to identify common snakes and why each of the species reacts to the sun and moon. Includes feeding time with the snakes at Nature Station.