# PROGRAMS & EXPERIENCES

VISIT ONE OF OUR PARTICIPATING STATE PARKS ON THE DAY OF THE ECLIPSE TO ENJOY...



#### FREE ECLIPSE VIEWING GLASSES WHILE SUPPLIES LAST SOLAR SYSTEM WALK "STAGES OF THE ECLIPSE" CRAFT

All programs are free and open to the public! Staff will be on-hand to help you have a great time and safely observe the eclipse as it reaches its greatest point at

3:30 p.m. All children must be accompanied by an adult to participate. Some sites charge a parking fee.

#### **ACCESSIBILITY CONCERNS?**

Reasonable accommodations can be made upon request. For more information, please call (617) 645-0358.

# **JOIN US!**

Blackstone River and Canal Heritage State Park Uxbridge

Blue Hills Reservation Milton

Borderland State Park North Easton

Great Falls Discovery Center Turners Falls

Halibut Point State Park Rockport

#### Mt. Greylock State Reservation

Lanesborough Summit Road is closed

Nickerson State Park Brewster

Waquoit Bay National Estuarine Research Reserve East Falmouth

The fun doesn't stop there – come and explore the nearly half a million acres of public land DCR stewards all across the Commonwealth!

## 2024 SOLAR ECLIPSE

MONDAY, APRIL 8, 2024 • 2:20 P.M. - 4:40 P.M. • ECLIPSE PEAK IS AT 3:30 P.M.





### FREQUENTLY ASKED QUESTIONS

#### WHAT IS A SOLAR ECLIPSE?

When the shadow of the moon passes over the surface of the earth.

#### WHAT IS TOTALITY?

When the disk of the moon completely covers the disk of the sun. Massachusetts is not in the path of totality for the eclipse on April 8 - we will experience a partial solar eclipse, with 87% coverage on the Cape and 96% in the northern Berkshires.

#### WHY DO I NEED SPECIAL EQUIPMENT?

There are less *visible* rays because of the moon's position, so your eyes dilate to allow for more light in, making them more vulnerable to damage from UV rays.

#### HOW OFTEN DOES THIS OCCUR?

*Total* solar eclipses are rare, occurring roughly every 18 months, while partial eclipses happen about twice a year. The next partial solar eclipse visible from Massachusetts will be in 2025.

### ECLIPSE SAFETY MANUFACTURER INFORMATION:

#### **INSTRUCTIONS FOR USE**

Wear your Eclipse Shades to protect your eyes from solar radiation any time you look directly at the Sun or at the Sun's reflection. When looking at the solar eclipse, use your Eclipse Shades whenever ANY PART of the Sun, no matter how small is visible. This product should be not used with any other optical appliances such as cameras, telescopes or binoculars. This product is not a toy. Children use only with adult supervision.

#### WARNING:

NEVER LOOK AT THE SUN WITHOUT SPECIAL EYE PROTECTION. DO NOT USE IF DAMAGED. Using damaged Eclipse Shades can result in severe eye injury. Before Each Use: Check the front and back of each lens for damage such as scratches, pinholes or separation from frame. If damaged, cut into small pieces and discard. DO NOT attempt to clean or disinfect (Under general conditions of use, this should not be necessary).



DCR manages state parks and oversees more than 450,000 acres throughout Massachusetts. We protect, promote, and enhance the state's natural, cultural, and recreational resources.

Find a state park to visit at mass.gov/dcr.

#### LEARN ABOUT PROGRAMS AND EVENTS IN OUR STATE PARKS. COME OUT AND PLAY!

Come visit our state parks and enjoy a fantastic array of family-friendly programs and experiences for all ages. Enjoy guided experiences or create a park adventure on your own. There is so much to enjoy and explore in your state parks.

#### **CERTIFIED EQUIPMENT BRANDS**

