## Celebrate Our MARVELOUS MARVELOUS

## GBSERVE DE MOON)

International Observe THE Moon Night October 21, 2023

Join the Celebration moon.nasa.gov/observe



Diwali -Festival of Lights November 12, 2023

Hindus celebrate the victory of good over evil

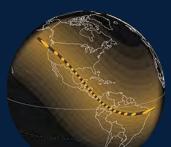


Hanukkah -Freedom Celebration December 7-15, 2023

Jewish observers light candles for 8 nights

Follow the Moon
Phases and
Festivals Between
Two Solar Eclipses

## Annular Solar Eclipse October 14, 2023



When the Moon is slightly too far away in its orbit to cover the Sun, those on the central eclipse path see a "Ring of Fire"

Partial eclipses are visible in both North and South America

## October



November





27

December





26

2024





**January** 











**February** 







March







**April** 

8

TOTAL
SOLAR
ECLIPSE
April 8, 2024

As the Moon completely blocks the Sun, "**Day Turns to Night"** on the central path



Observe the shadow of the

Moon safely during two

Solar Eclipses with NASA:

solarsystem.nasa.gov/eclipses

Partial eclipses are visible across North and Central America

These celebrations follow lunar calendars, so their dates change each year. Humans have used the Moon's phases to track time since the begining of recorded history. This is reflected in many current cultural traditions like these.







Lunar New Year -Year of the Dragon February 9, 2024

Many Asian cultures start a new year with festivals



WEEHKI-KIHKATWE MYAAMIA NEW YEAR February 11, 2024

The Miami tribe welcomes the Young Bear Moon bit.ly/miamimoon



RAMADAN -ISLAMIC HOLY MONTH Mar 10 - Apr 9, 2024

The crescent moon sighting begins a month of fasting



March 31, 2024
Christian celebrations

EASTER -

REBIRTH CELEBRATION

Christian celebrations include a search for eggs



Eclipse Ambassadors is funded by NASA SMD Cooperative Agreement 80NSS22M0007 Copies for educational purposes encouraged - astrosociety.org