



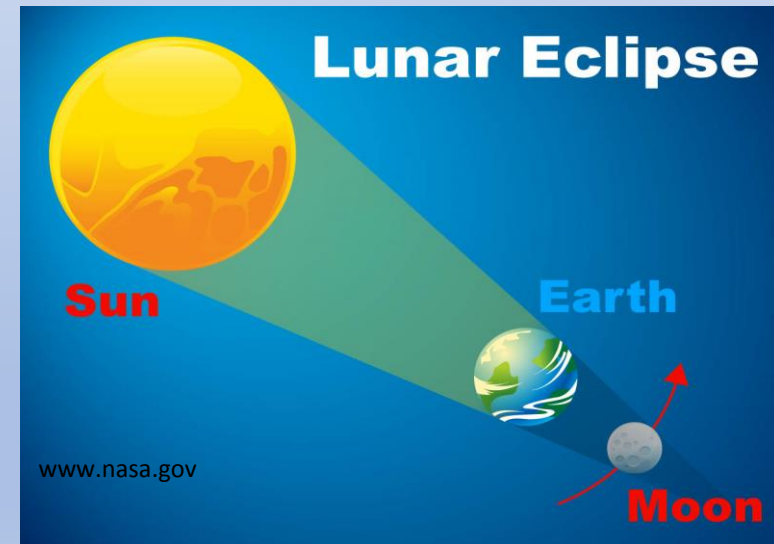
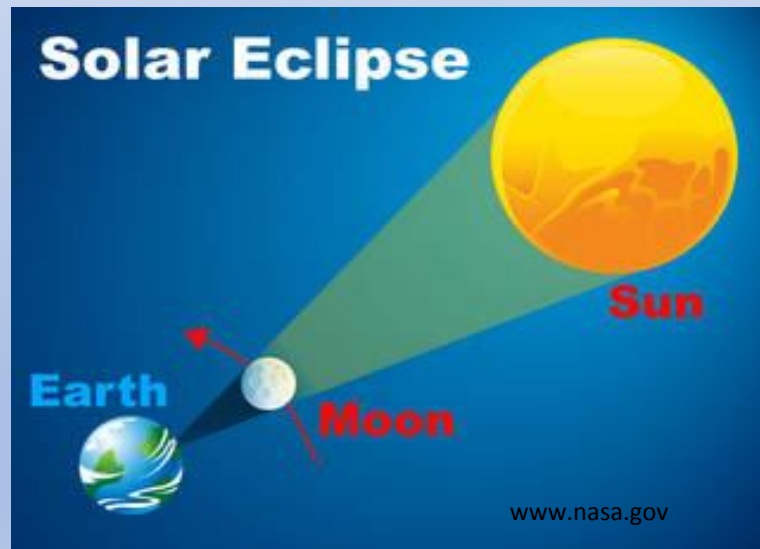
# The Great American Solar Eclipse

August 21<sup>st</sup>, 2017  
Beginning at 1:28 PM

Are you ready?

# What is an Eclipse Anyways?

According to NASA, “An eclipse takes place when one heavenly body such as a moon or planet moves into the shadow of another heavenly body.” There are two types of eclipses on Earth: solar and lunar eclipses.



Solar  
Eclipse

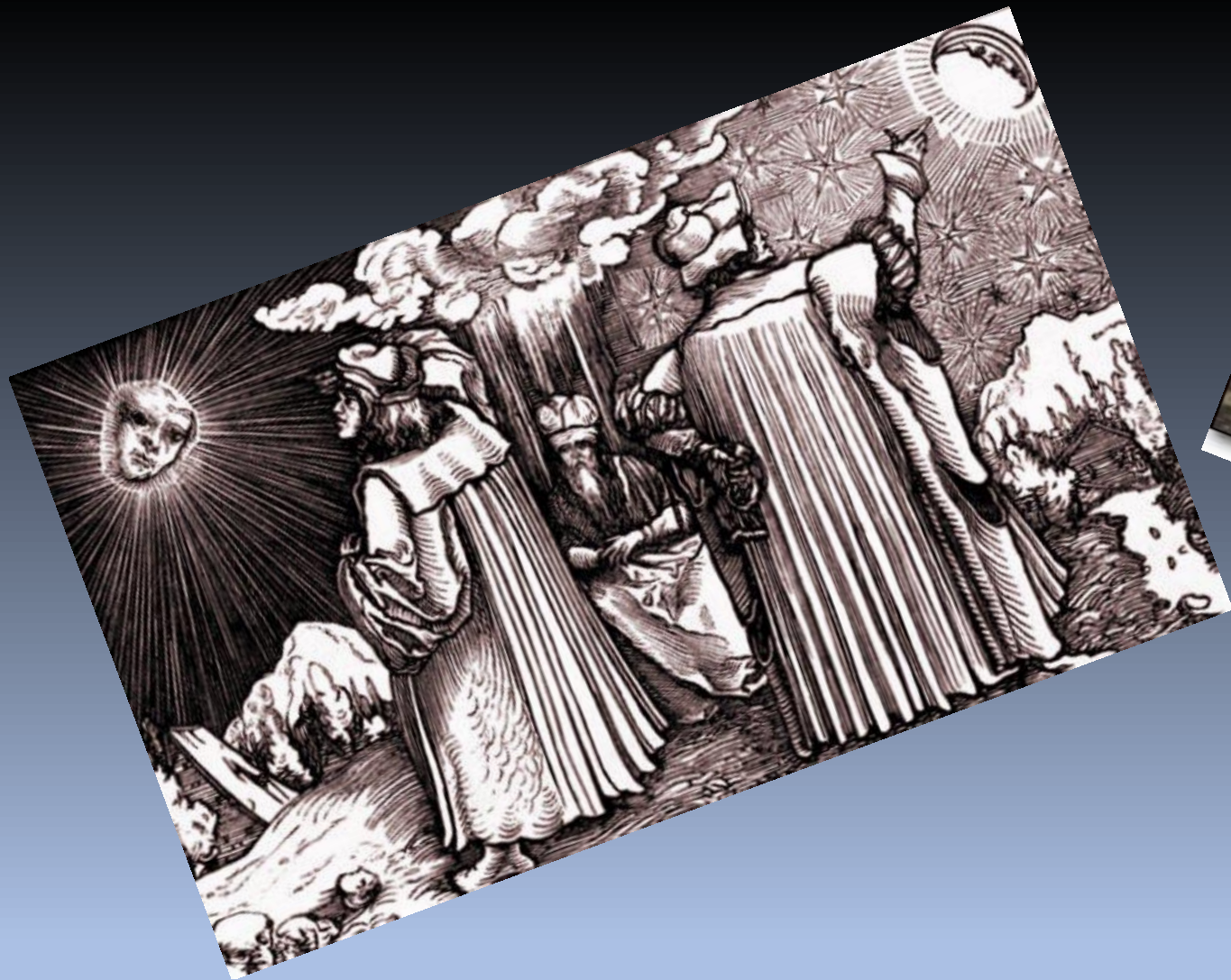




How to safely watch  
a total solar eclipse



What will we see in Kittery?



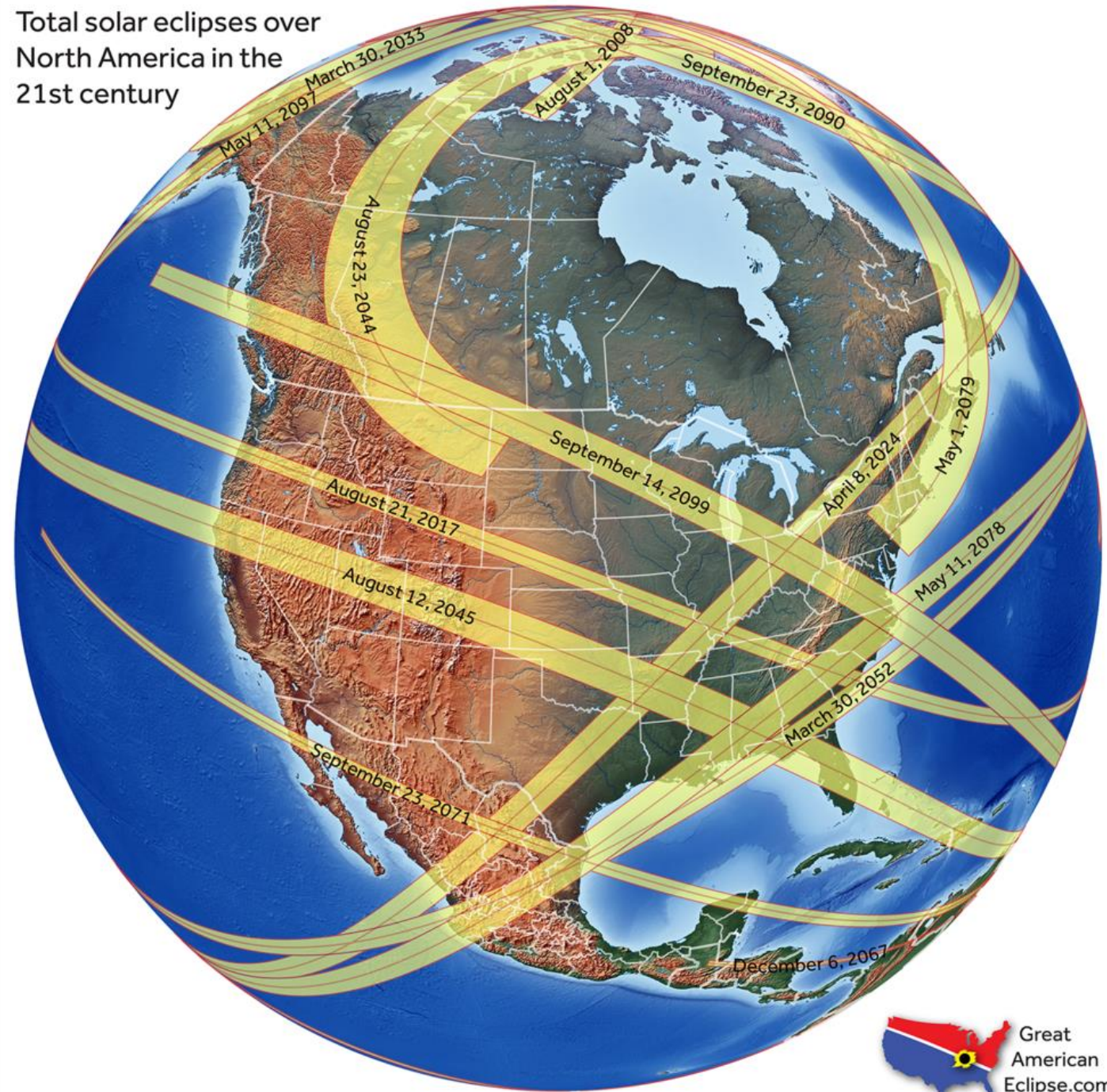
Leonard de Selva / Corbis

# Solar Eclipses in History



Are there any other solar eclipses in our future?

Total solar eclipses over North America in the 21st century



Now go out and enjoy the show!

If you want further information about all things about eclipses, visit :

<https://eclipse.gsfc.nasa.gov/solar.html>