

Antarctic prime spot for Tuesday's solar eclipse

April 28 2014



In this May 21, 2012 file photo, the moon slides across the sun, showing a blazing halo of light, during an annular eclipse at a waterfront park in Yokohama, near Tokyo. The first solar eclipse of the year happens Tuesday, April 29, 2014, and will be visible to skygazers in Antarctica, Australia, and the southern Indian Ocean. The eclipse Tuesday is a rare type of annular eclipse, meaning the sun will appear as a ring around the moon. (AP Photo/Shuji Kajiyama, File)

Earthlings get their first solar eclipse of the year Tuesday. But you have to be well south of the equator to see it.

The solar eclipse will be visible to skygazers in Antarctica, Australia, and the southern Indian Ocean about 0600 GMT (2 a.m. EDT). It's one of two solar eclipses in 2014, when the moon lines up between Earth and the sun. This one is a rare type of annular eclipse, meaning the sun will appear as a ring around the moon.

The best view of this brief ring of fire will be in the Antarctic. Caution, as always, is advised. Some websites will broadcast Tuesday's eclipse live.

The audience will be much bigger for October's partial solar eclipse, including North America.

More information: — NASA: eclipse.gsfc.nasa.gov/eclipse.html

— Slooh Observatory: events.slooh.com/

© 2014 The Associated Press. All rights reserved.

Citation: Antarctic prime spot for Tuesday's solar eclipse (2014, April 28) retrieved 26 April 2024 from <https://phys.org/news/2014-04-antarctic-prime-tuesday-solar-eclipse.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.
