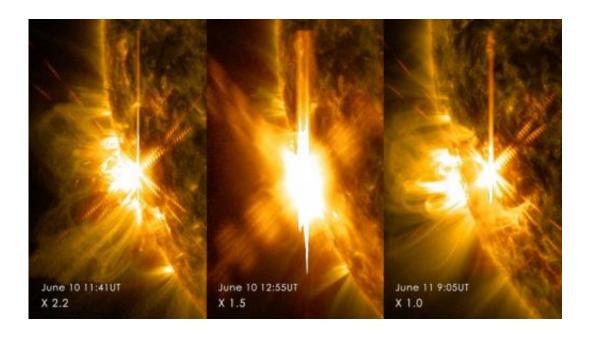


Sun emits three X-class flares in 2 days

June 11 2014



Three X-class flares erupted from the left side of the sun June 10-11, 2014. These images are from NASA's Solar Dynamics Observatory and show light in a blend of two ultraviolet wavelengths: 171 and 131 angstroms. The former is colorized in yellow; the latter, in red. Credit: NASA/SDO

On June 11, 2014, the sun erupted with its third X-class flare in two days. The flare was classified as an X1.0 and it peaked at 5:06 a.m. EDT. Images of the flare were captured by NASA's Solar Dynamics Observatory. All three flares originated from an active region on the sun that recently rotated into view over the left limb of the sun.

To see how this event may affect Earth, please visit NOAA's Space



Weather Prediction Center at http://spaceweather.gov, the U.S. government's official source for space weather forecasts, alerts, watches and warnings.

To see a video of the first two solar flares:

Provided by NASA's Goddard Space Flight Center

Citation: Sun emits three X-class flares in 2 days (2014, June 11) retrieved 24 May 2024 from https://phys.org/news/2014-06-sun-emits-x-class-flares-days.html

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