

Video: SDO sees active region outbursts

November 10 2015, by Steele Hill And Sarah Frazier



Credit: NASA/SDO



This close-up video by NASA's Solar Dynamics Observatory shows an active region near the right-hand edge of the sun's disk, which erupted with at least a dozen minor events over a 30-hour period from Nov. 3-5, 2015.

As competing magnetic forces grappled with each other, tongues of solar material lashed out from the sun's surface and several small flares erupted—seen as white flashes in this extreme ultraviolet wavelength of 304 angstroms. Though the sun's extreme <u>ultraviolet light</u> is invisible to our eyes, the wavelength is colorized here in red.

Provided by NASA

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