

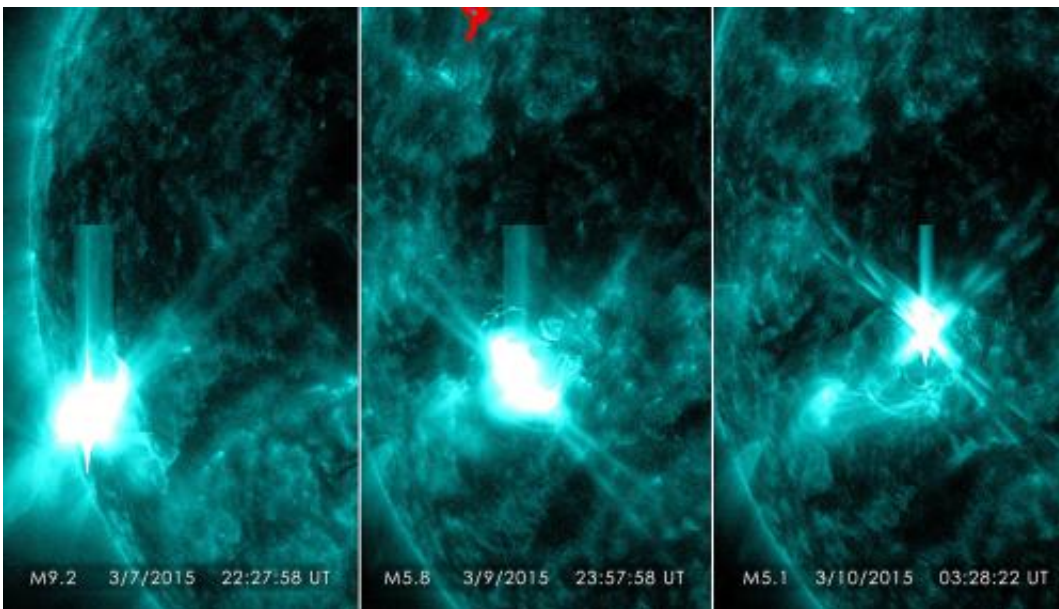
SDO captures images of mid-level solar flares

March 10 2015

The sun emitted two mid-level solar flares on March 9, 2015: The first peaked at 7:54 pm EDT and the second at 11:24 pm EDT.

NASA's Solar Dynamics Observatory captured images of the flares, which were classified as an M5.8-class and an M5.1-class, respectively.

These were the second and third flares from the same [active region](#)—numbered Active Region 12297—after it rotated over the left side of the sun on March 7.



NASA's SDO captured images of three mid-level solar flares March 7-9, 2015, all from the same active region on the surface of the sun. This image of the

flares shows a wavelength of EUV light that highlights the intense heat of a solar flare and that is typically colorized in teal. Credit: NASA/SDO

Provided by NASA's Goddard Space Flight Center

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