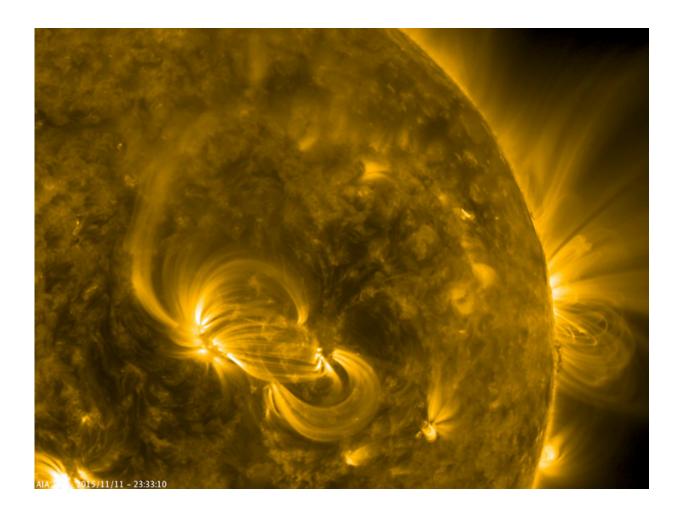


NASA video: Magnetic loops, front and right

November 19 2015



Credit: Solar Dynamics Observatory, NASA.

Two active regions sported coils of bundled, magnetic loops spiraling above them (Nov. 11-12, 2015) over 16 hours.



Charged particles spinning along the <u>magnetic field lines</u> show up as bright lines when viewed in this 171 Angstrom wavelength of <u>extreme</u> <u>ultraviolet light</u>.

About half way through the video clip a small eruption from the active region near the center caused the coils to rise up and become brighter as the region re-organized its magnetic field.

Provided by NASA

Citation: NASA video: Magnetic loops, front and right (2015, November 19) retrieved 20 June 2024 from https://phys.org/news/2015-11-nasa-video-magnetic-loops-front.html

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