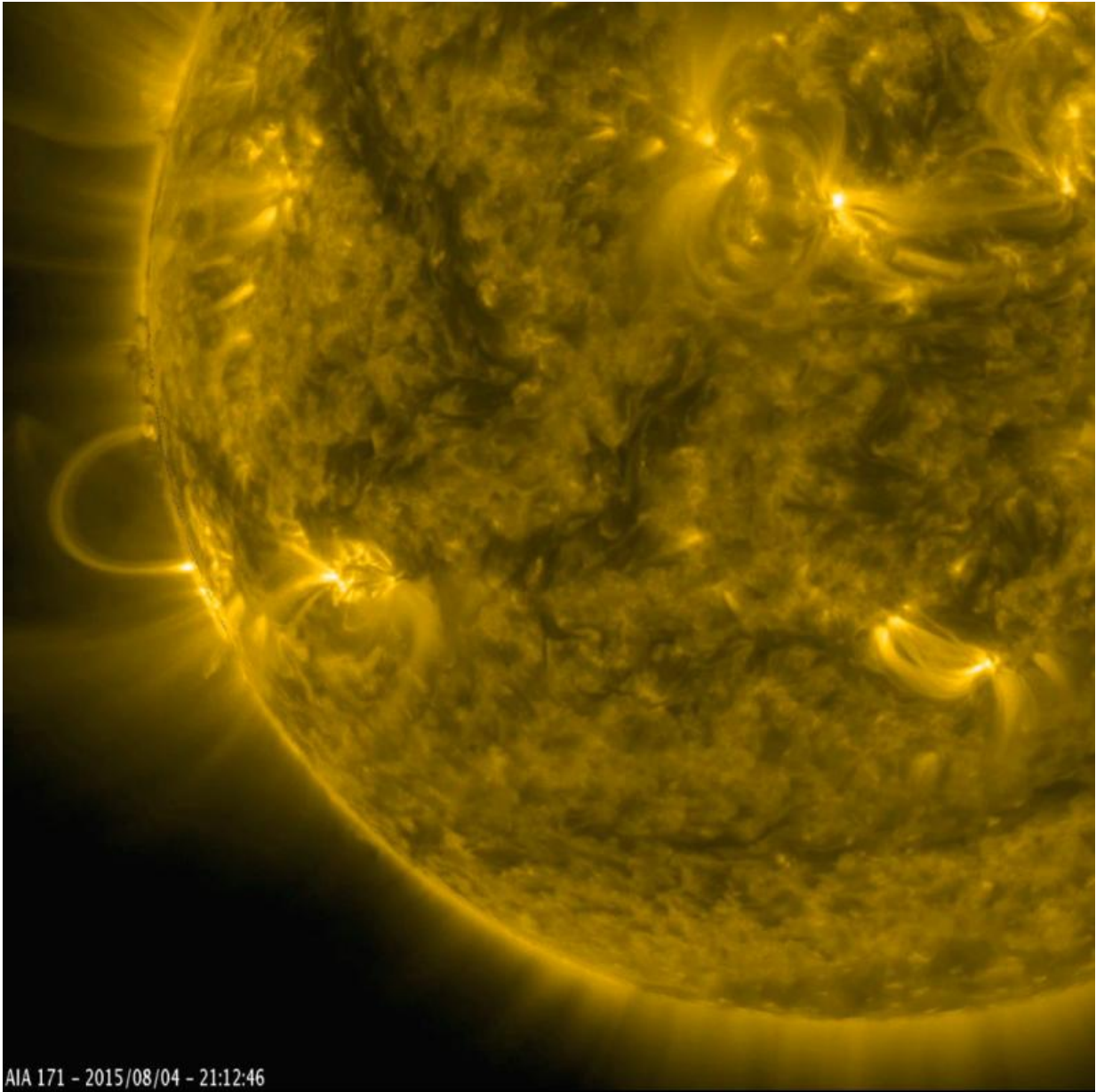


Video: A golden arch on the sun

August 13 2015



Credit: NASA/SDO/Steele Hill

Magnetically charged particles formed a nicely symmetrical arch at the edge of the sun as they followed the magnetic field lines of an active region on Aug.4-5, 2015. Before long the arch begins to fade, but a fainter and taller arch appears for a time in the same place. Note that several other bright active regions display similar kinds of loops above them.

These images of ionized iron at about one million degrees were taken in 171 wavelength of extreme ultraviolet light. The video covers about 30 hours of activity.

Provided by NASA

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