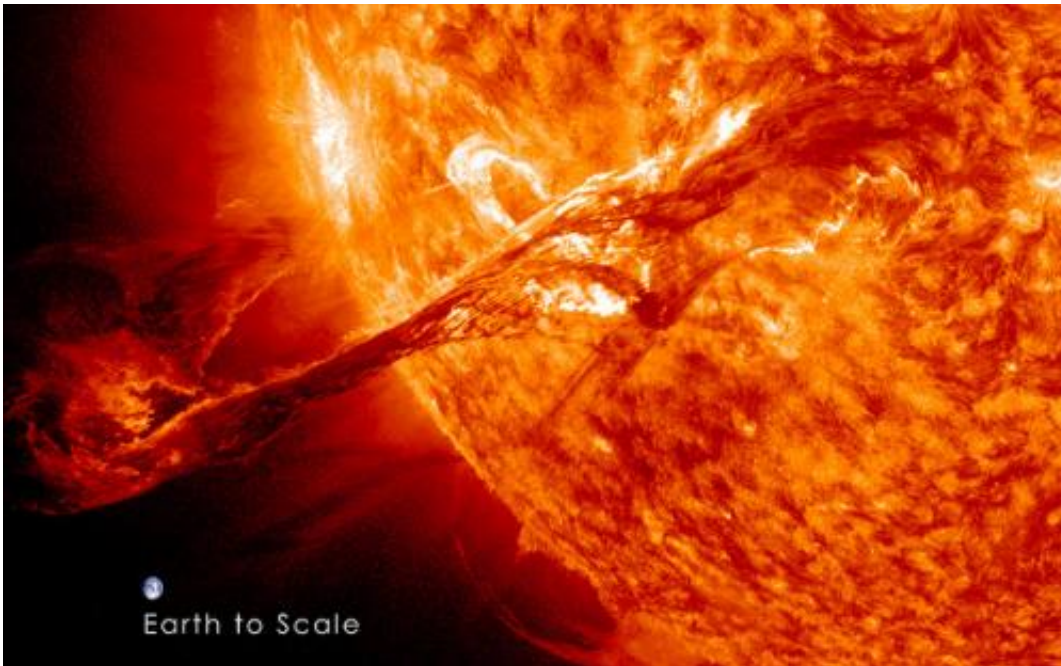


Huge eruption on the Sun revisited in spectacular HD

September 6 2012, by Nancy Atkinson



The filament eruption that includes a scale model of the Earth. Credit: Scott Weissinger and the Scientific Visualization Studio

This one may truly knock your socks off. Remember the spectacular filament eruption on the Sun on August 31 that we [posted](#) last week? The folks from NASA Goddard's Scientific Visualization Studio now have put out a video of the eruption in high definition, and it is definitely worth watching to witness the awesome power of the Sun. The new video also includes data from STEREO and SOHO—as well as the data

from the Solar Dynamics Observatory—so the tremendous Coronal Mass Ejection is visible as it travels outward from the Sun. Wow.

Above is an image of the filament eruption that includes a scale model of Earth. As the [@NASAGoddard](#) Twitter feed posted: "Reason #1 why it's a REALLY good thing that the sun is 93,000,000 miles (150 million km) from Earth.... [mind blowing photo]"

Source: [Universe Today](#)

Citation: Huge eruption on the Sun revisited in spectacular HD (2012, September 6) retrieved 18 April 2024 from <https://phys.org/news/2012-09-huge-eruption-sun-revisited-spectacular.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.