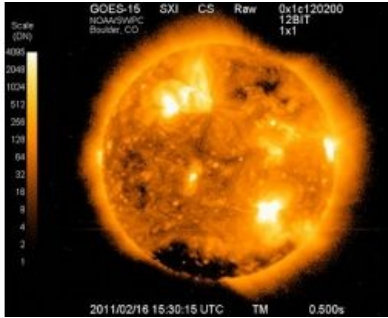


Sun Flares May Disrupt GNSS



Sun flares, magnetic eruptions from the sun, may have influence on GNSS systems these days as they can make measurements less accurate up to 10m. Region 1158 produced the largest xray flare in more than 4 years, an X2.2, earlier today at 0156 UTC reaching the R3 (Strong) NOAA Scale level.

A Coronal Mass Ejection occurred too, lined up in the queue with the CME from Sunday's event and possibly another associated with the R1 Radio Blackout yesterday. Enhanced solar wind is expected to begin later today, and become increasingly disturbed with the CME arrival(s) about 17 February. Watch Today's Space Weather (link below) for the most recent activity.

<https://www.gim-international.com/content/news/sun-flares-may-disrupt-gnss>
