

Solar storms seem to be a missing consideration for our emergency response program.

Once every century or so, an extreme solar storm is expected to impact the Earth⁽¹⁾

The last documented solar storm in this category is known as the **Carrington event**. Particles from a powerful coronal mass ejection overloaded telegraph wires, setting paper messages on fire in 1859^(1,2).

A rather stark view was taken of a large solar storm of 2014⁽³⁾ which (questionably) calculated the odds of a solar storm strong enough to disrupt our lives in the next 10 years as 12 percent.

(1) <http://www.space.com/21237-extreme-solar-storms-electrical-grids.html>

(2) <http://www.space.com/21237-extreme-solar-storms-electrical-grids.html#sthash.fhrI7pGK.dpuf>

(3) <http://nypost.com/2014/07/24/solar-flare-nearly-destroyed-earth-two-years-ago-nasa/>