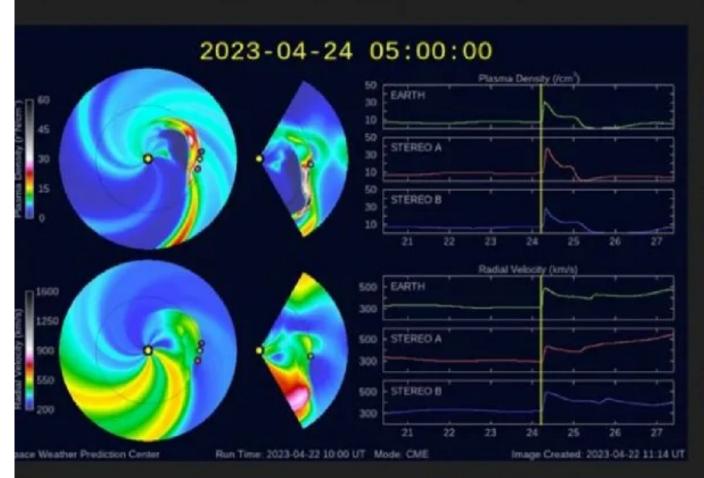


Geomagnetic Storm WATCH for 23-24 Apr UTC-Days

G1

G2

WHAT: A CME erupted from the Sun on 21 April and an Earth-directed component is expected.



EVENT:

A full-halo CME was observed at 18:12 UTC on 21 April associated with an M1 flare.

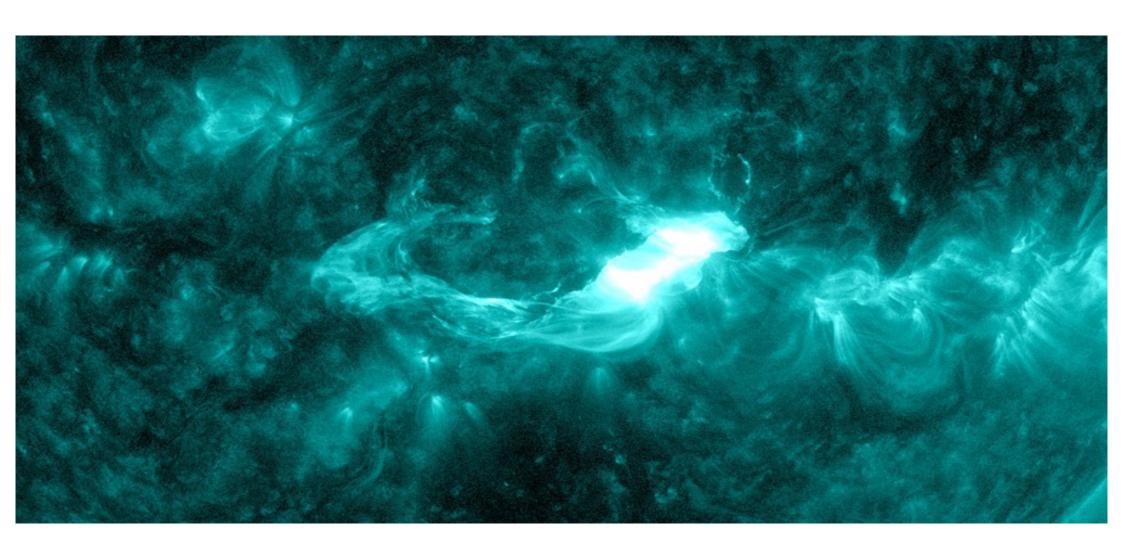
TIMING:

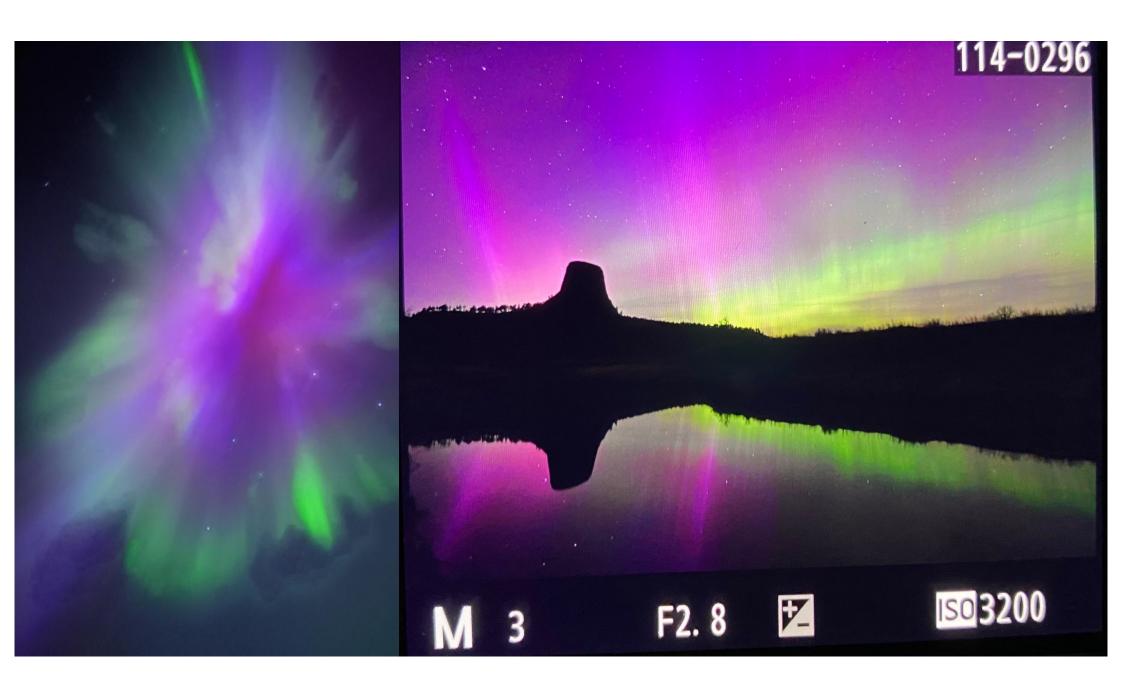
The CME is expected to arrive late on 23 April to early on 24 April (UTC).

EFFECTS:

G1 (Minor) levels are likely late on 23 April, followed by G2 (Moderate) on 24 April.

An M1.7 solar flare took place on 22 April, at 18:12 UTC. The filament eruption was around Sunspot region 3283, which is located near the center of the earth-facing solar disk.







PLANETARY K-INDEX

