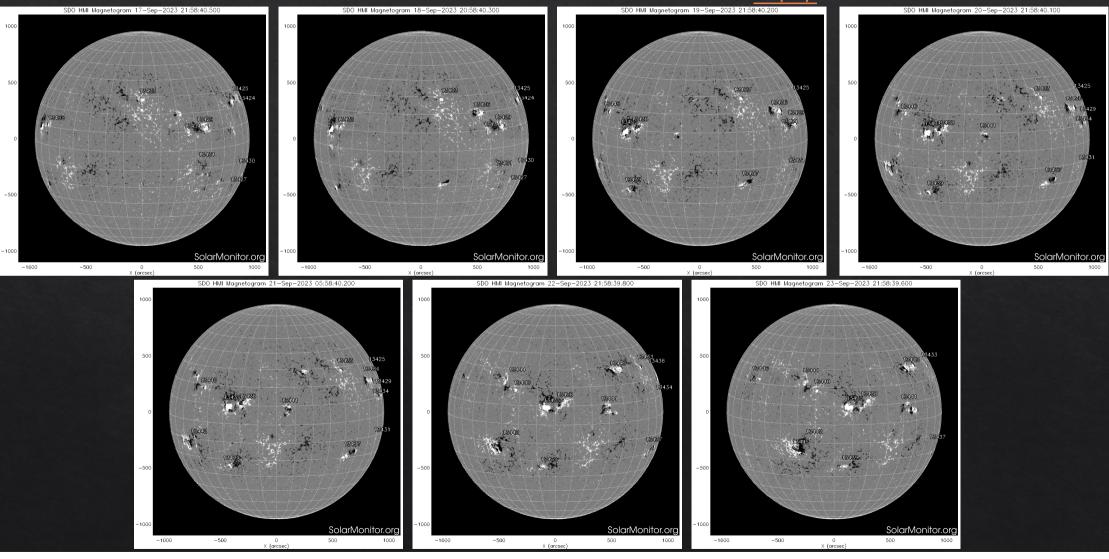
電漿值週報告

110602522 林豊庭

109602530 蘇新堯

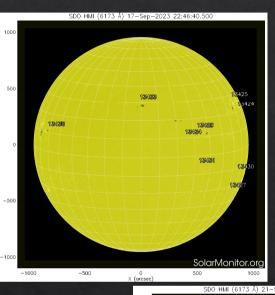
109602523 陳睿廷

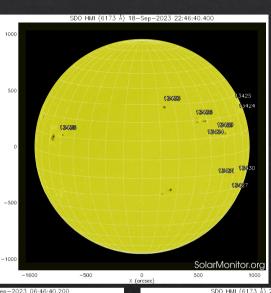
HMI Magnetogram太陽的磁場 https://solarmonitor.org/indexx.php

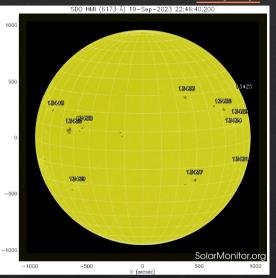


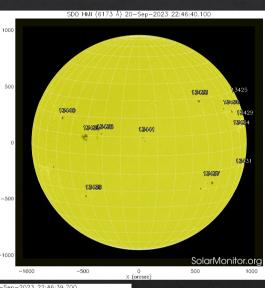
光球層(黑子) HMI 6173Å

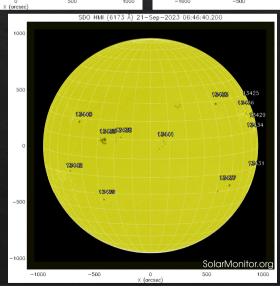
https://solarmonitor.org/inde x.php

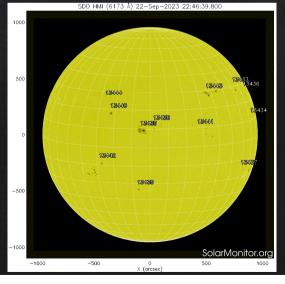








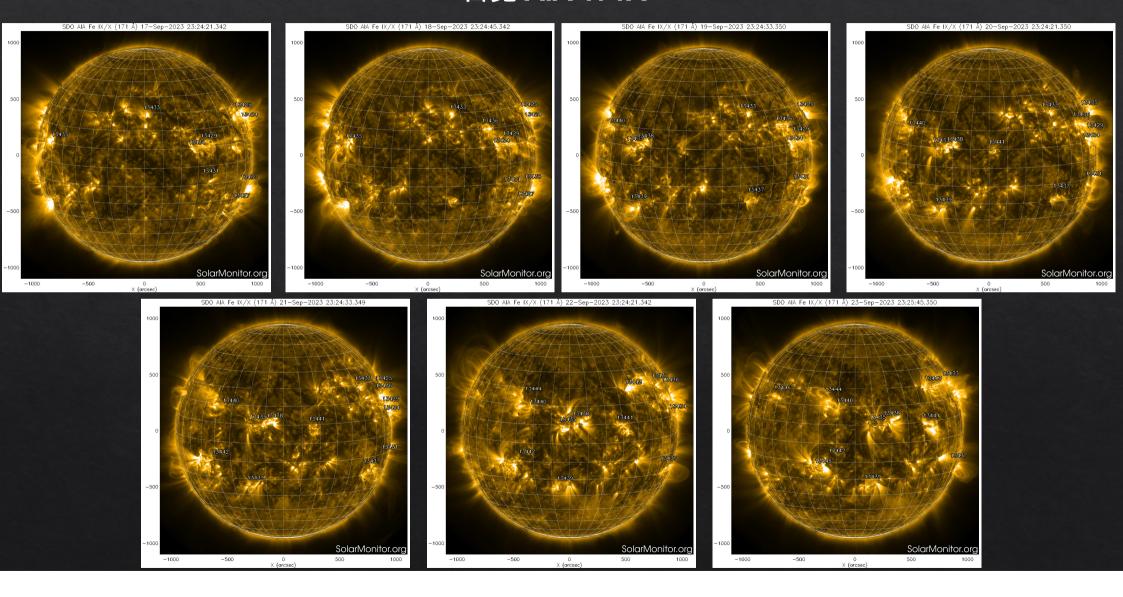






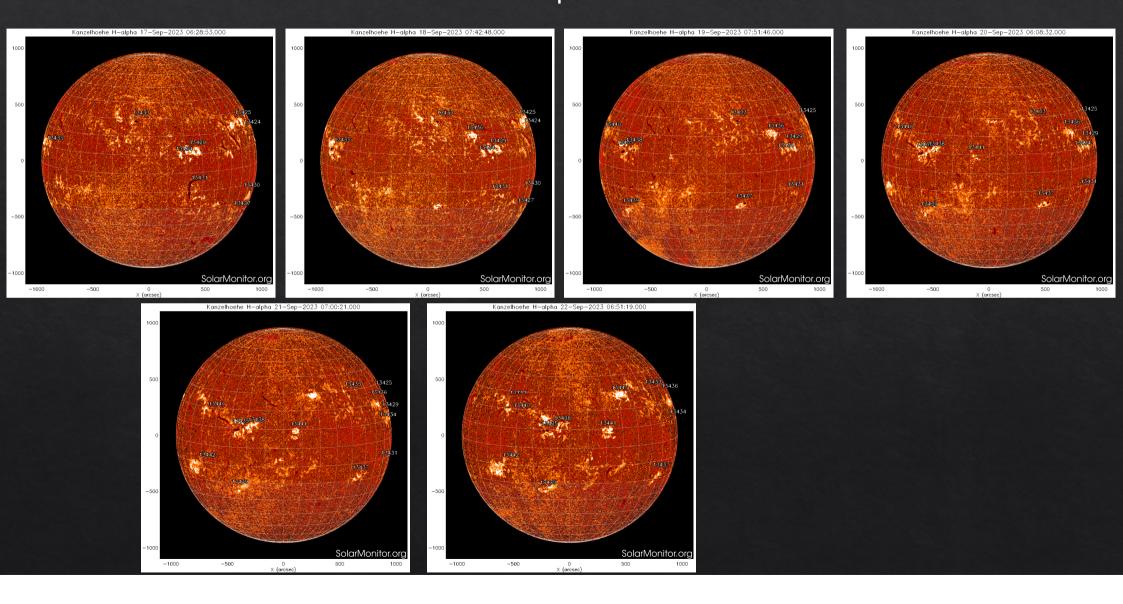
日冕 AIA 171Å

https://solarmonitor.org/ind



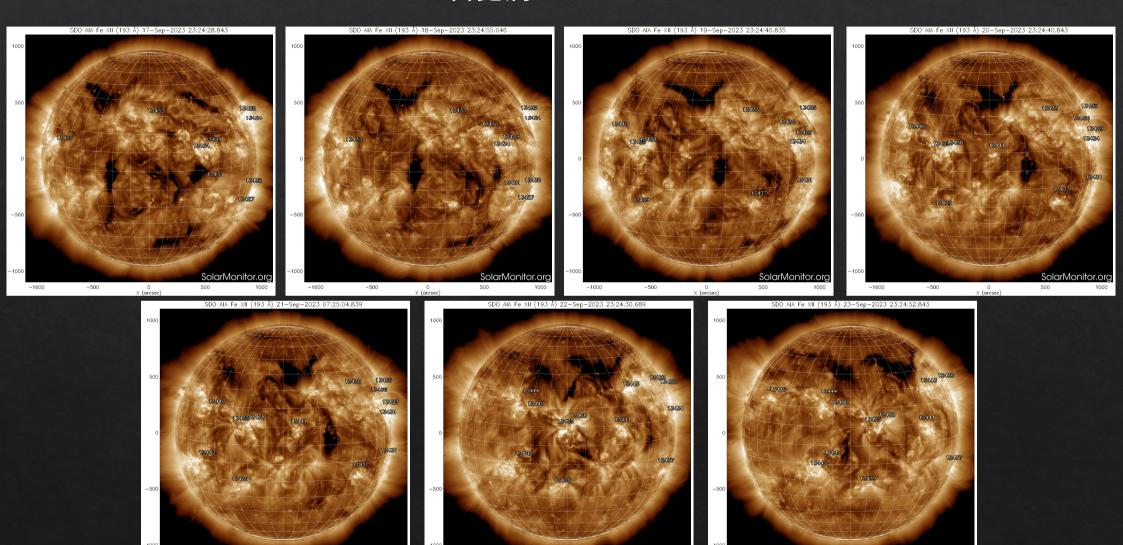
H-alpha

https://solarmonitor.org/index



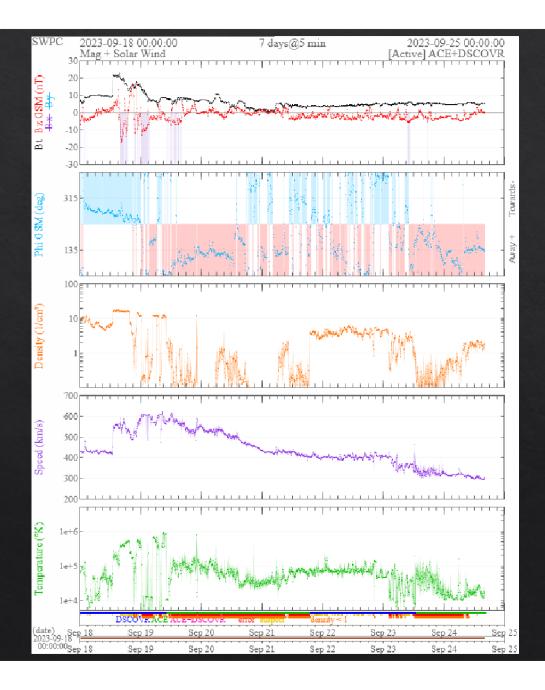
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https://solarmonitor.org/ind

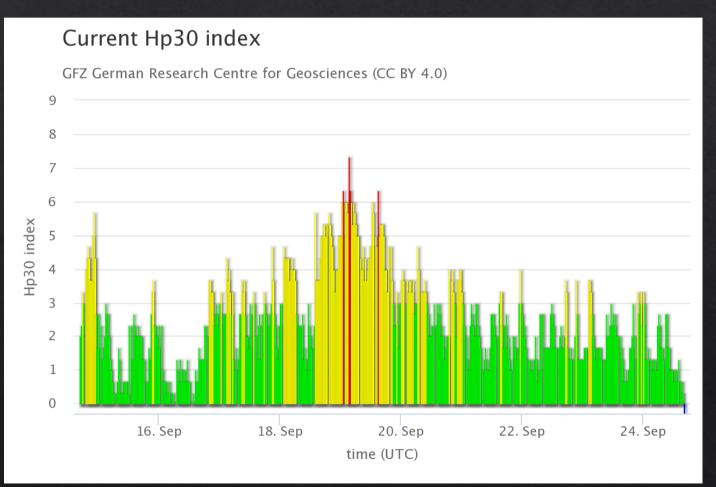


REAL TIME SOLAR WIND

HTTPS://WWW.SWPC.NOAA.GOV/PRODUCTS/REAL-TIME-SOLAR-WIND

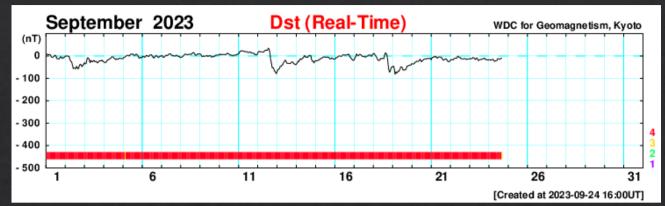


Kp index



DST index

https://wdc.kugi.kyotou.ac.jp/dst_realtime/presen tmonth/



```
WDCcfor Geomagnetism, Kyoto
                           Hourly Equatorial Dst Values (REAL-TIME)
                                     SEPTEMBER
     unit=nT
                                                                                       UT
DAY
                                -39 -56 -54 -54 -58 -47 -50 -58
                                                             -52 -40 -37 -41
                                       -22 -20 -26 -25 -25 -31
                                                             -29 -24 -22 -21 -22 -19
                        -39
                                -26
                                              -33 -34 -34 -34
                                                             -33 -28 -26 -30
                                                                            -23
   -45 -55 -82 -71 -77 -73 -67 -68
                                -61 -50 -49 -53 -63 -63 -61 -62
20 -36 -36 -34 -29 -26 -24 -25 -24
                                -22 -15 -19 -26 -22 -18 -15 -13
                                               -9 -12 -19 -18
                                                             -15 -13 -14 -20
                                              -12 -12 -13 -14
                                                             -13 -12 -13 -16
                 -8 -11 -16 -11
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```

Space News

- ♦ INTENSIFYING FLARE ACTIVITY
- **♦ CME SPARKS STRONG GEOMAGNETIC STORM**



https://spaceweather.com/archive.php?view=1&day=20&month=09&year=2023

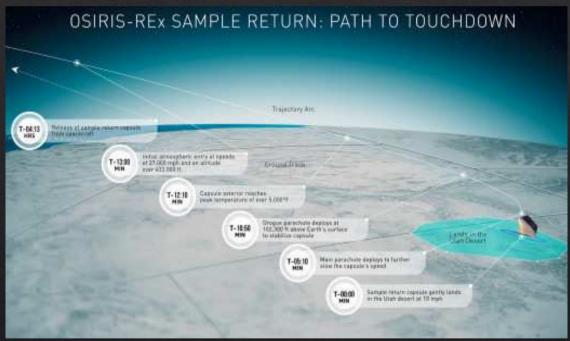
Space News

- **♦ ANOTHER ALMOST-X FLARE**
- **♦ GEOMAGNETIC STORM WATCH**



https://spaceweather.com/archive.php?view=1&day=20&month=0 9&year=2023

♦ OSIRIS-REX RETURN
CAPSULE--NAKED-EYE VISIBILITY



https://spaceweather.com/archive.php?view=1&day=20&month=09&year=2023

Division

◈PPT: 林豊庭

♦Information:林豊庭 蘇新堯 陳睿廷

◈Report:陳睿廷

Thank You