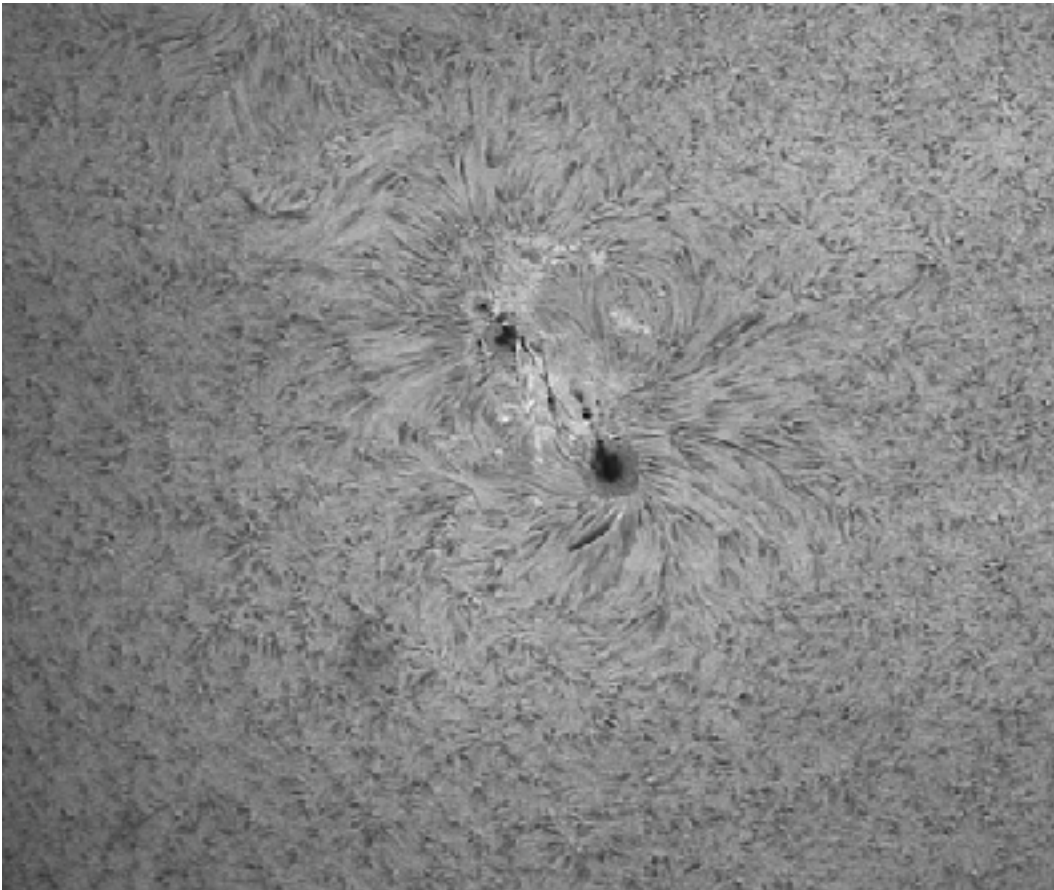


30/01/2022

BIG SUNSPOT ALERT: A big, rapidly growing sunspot is turning to face Earth this weekend. AR2936 is one of the largest sunspots in years and it could soon pose a threat for strong Earth-directed flares. The image below was taken by an Adur Astronomical Society member on the 30/01/2022



01/02/2022

GEOMAGNETIC STORM WATCH: A CME is coming, and it is likely to hit Earth's magnetic field on Feb. 2nd. Moderately-strong G2-class geomagnetic storms are possible when the CME arrives. If the storm materializes as expected, it could set the stage for mid-latitude auroras visible in northern tier US states.