

Jun. 30, 2020

Measurements and data

Study of activity in global energy
during the World Meditation
(Age of Aquarius Activation)



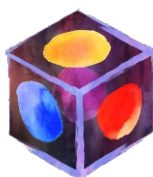
3dots in aBox
Athens 2020

Coen van Ak

Athens the 10th of July 2020

Following the previous study and with a great interest, I collected and analyze the measurements recorded by some global scientific centers during this second global coordination. All these measurements and comments are related to Schumann resonances, to activity of the Sun, as well as to the intensity of the electromagnetic background level, around the Earth, during meditation.

K.B.



3dotsinabox.com



3dotsinabox@gmail.com

This book is a personal study of the author. Republishing and reproduction are allowed, as long as their content is not altered and the author's name and source are listed.

Measurements and Data of Schumann resonances

during the world meditation on the 30th of June 2020

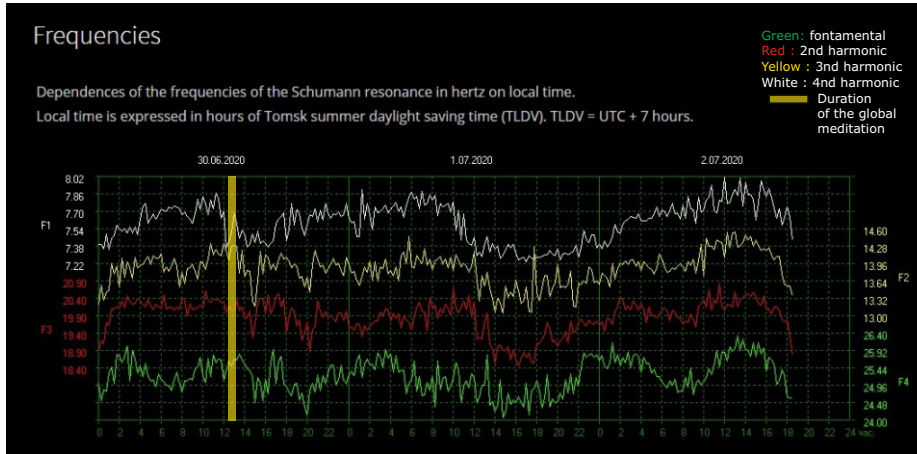


Fig.1 Schumann frequency diagram

Source: <http://sosrff.tsu.ru/>

As mentioned in the previous paper, **Schumann frequencies are generated by lightning discharges in storms all over the globe** and travel within the spherical cavity between the ground and the ionosphere. Because they are stationary waves, **they oscillate around specific frequencies.**

The fluctuations observed (see diagram on the left) are due, on the one hand, to the fact the ionosphere has no specific boundaries and on the other hand, to charged particles coming from the Sun or the outer space and affect them.

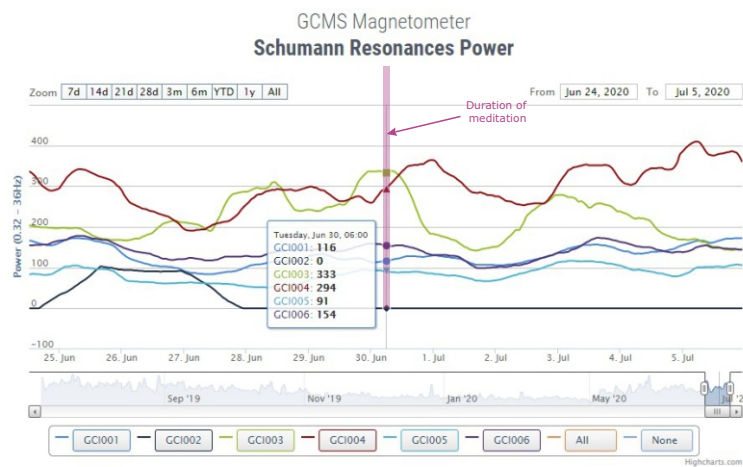


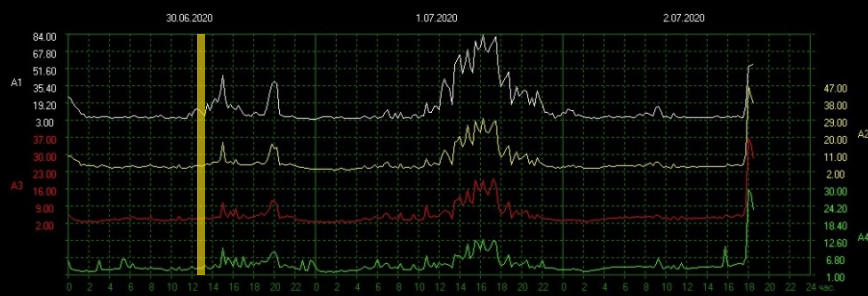
Fig.2 Schumann frequency power diagram

Site Key:
GCI001 California, USA; GCI002 Hofuf, Saudi Arabia; GCI003 Lithuania; GCI004 Alberta, Canada;
GCI005 Northland, New Zealand; GCI006 Hluhluwe, South Africa.

The Schumann Resonances Power graph summarizes the information presented in the Spectrogram Calendar and illustrates the dynamic changes occurring in the Schumann Resonances region of the magnetic field. Power is the sum of the power in all frequencies detected by the site magnetometer from 0.32 to 36 Hertz and is calculated for every hour. A 24-hour moving average of this power data is plotted for each site and updated hourly.

Amplitudes

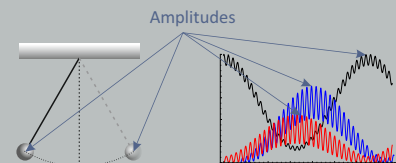
Dependences of the amplitudes of the Schumann resonance on local time.
Local time is expressed in hours of Toms summer daylight saving time (TLDV). TLDV = UTC + 7 hours.



Source: <http://sosrff.tsu.ru/>

While the frequency diagram shows how the frequencies are configured over time, the diagram with the maximum frequency values (amplitudes) refers **only to the maximum values obtained by the frequencies.**

E.g. Maximum values on a pendulum are when it stops momentarily and changes direction of movement (see fig. below).



Global lightning discharges

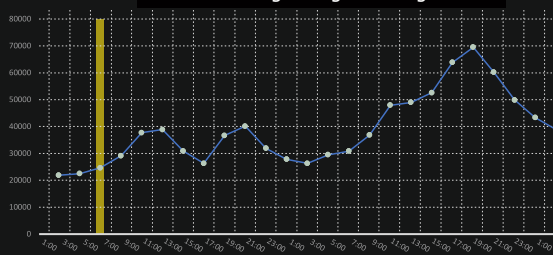


Fig.3 Schumann maximum frequency diagram & number of electromagnetic discharges

Source: wikipedia

In Greek Mythology the meteorological phenomenon of lightning, the view of which was particularly awe-inspiring. According to the allegorical anthropomorphism of the concepts, there were three Cyclops, each one representing a specific phenomenon. Vrontis, representing the thunder, Steropis representing the movement of lightning and Argis representing the dazzling fire. All three, were Hephaestus's assistants in the construction of Zeus' lightnings on Mount Olympus.

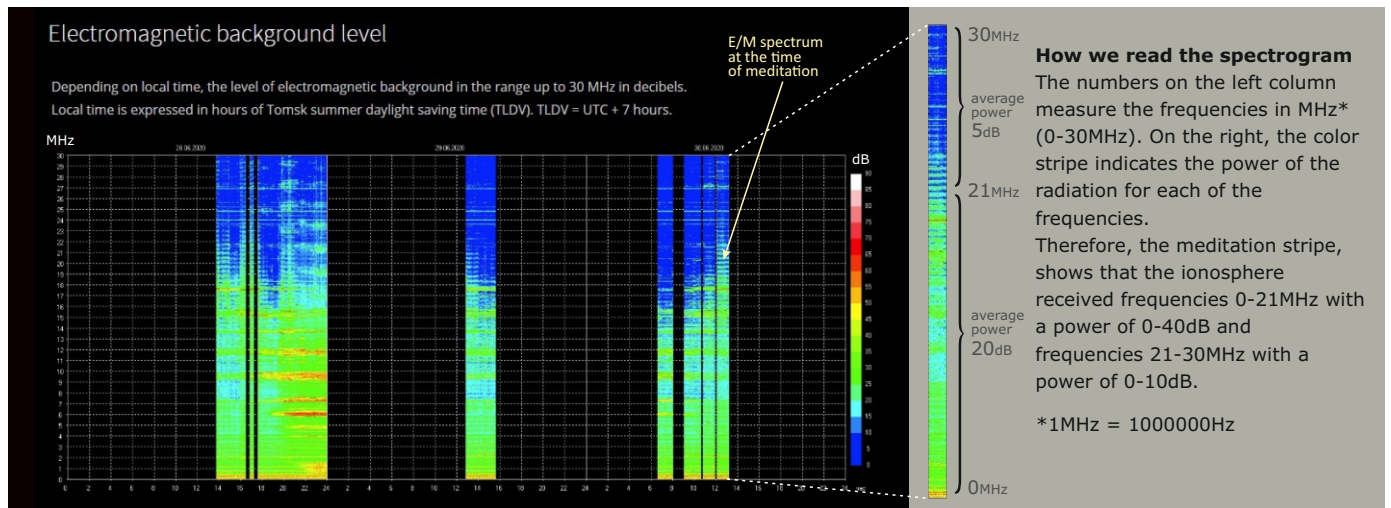
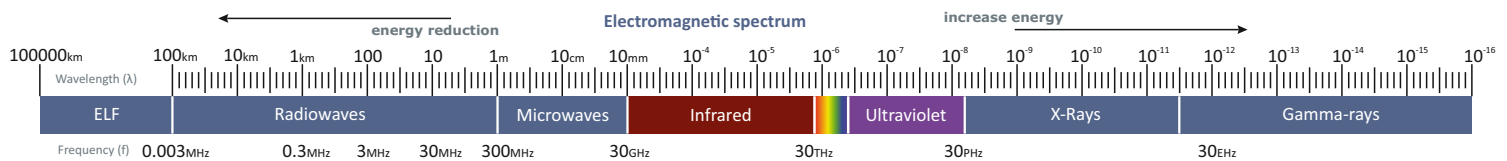


Fig.5 Schumann frequency spectrograph



Measurements & Data of Solar radiation during the world meditation on the 30th of June 2020

NOAA ACE Solar Wind Speed & GOES Magnetometer

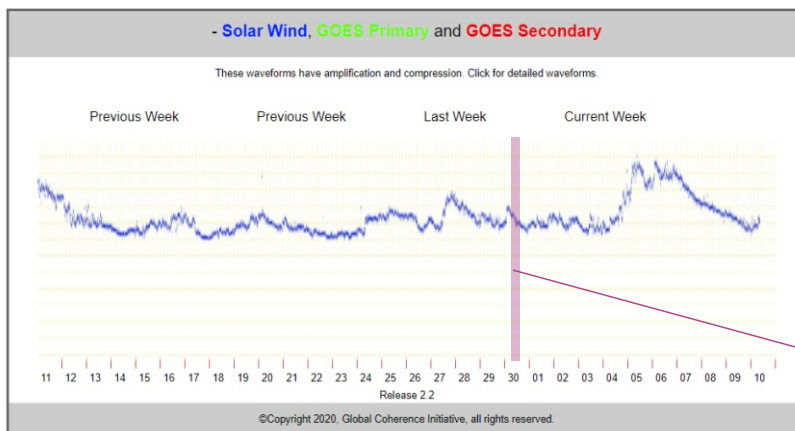
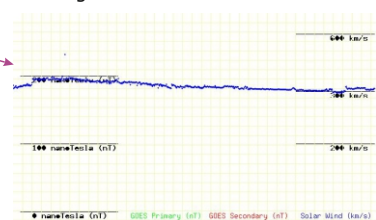


Fig.6 Solar wind diagram

The National Oceanic Atmospheric Administration's ACE Solar Wind Speed & GOES Magnetometer strip chart displays the past 28 days of solar wind speed data from the NOAA's Advanced Composition Explorer (ACE) satellite and the parallel components (HP) from the two Geostationary Operational Environmental Satellites (GOES) 11 and 12 magnetometers. Solar wind speed is given in kilometers per second, and magnetometer readings are in nanoteslas.



Solar Wind, GOES Primary and GOES Secondary

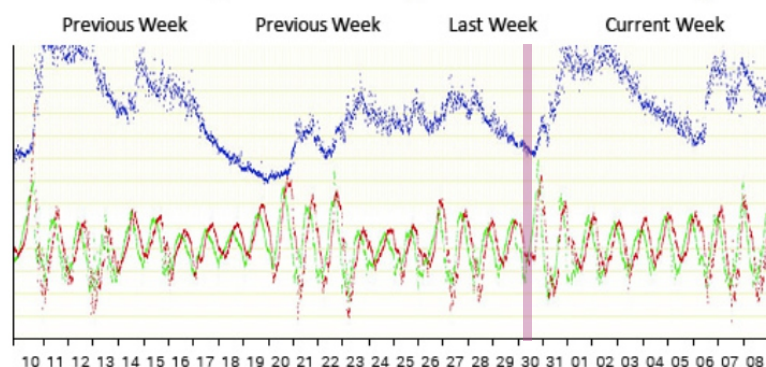


Fig.7 Solar wind speed diagrams & magnetic field fluctuations around the Earth

This graph displays historical data from NOAA's ACE and GOES satellites. The blue line represents changes in the speed of the solar wind. The solar wind is a stream of charged particles flowing outward from the sun in all directions. The green and red lines represent variations in the magnetic field measured by two separate GOES satellites. The regular oscillations in these two lines are caused by day and night differences in Earth's magnetic field strength at the location of the satellites, which moves with Earth's axis in geostationary orbit.

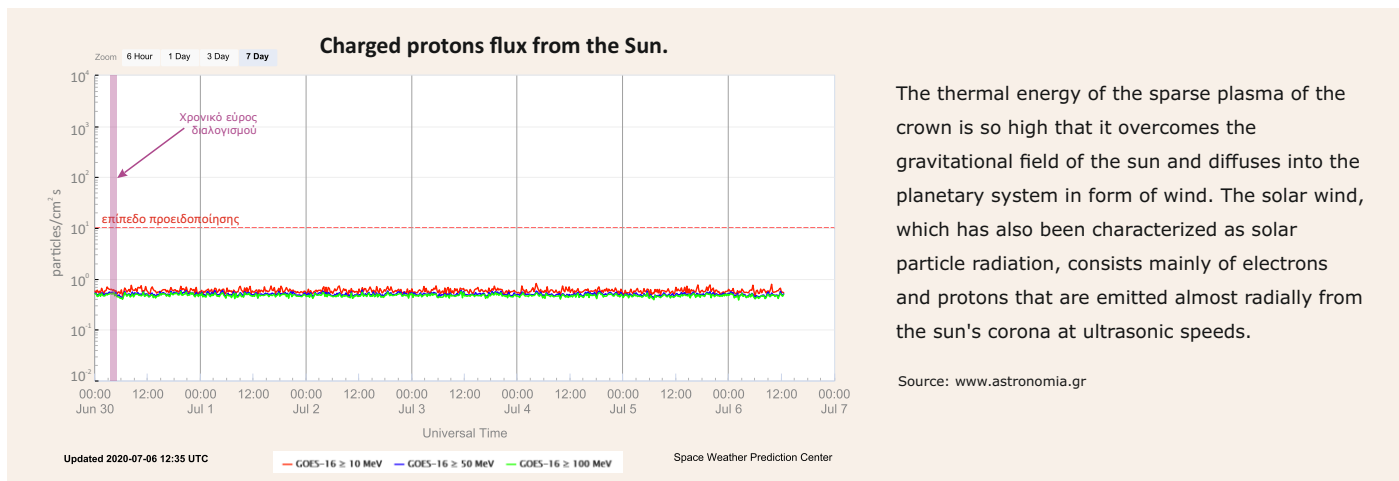


Fig.8 Solar proton flux chart.

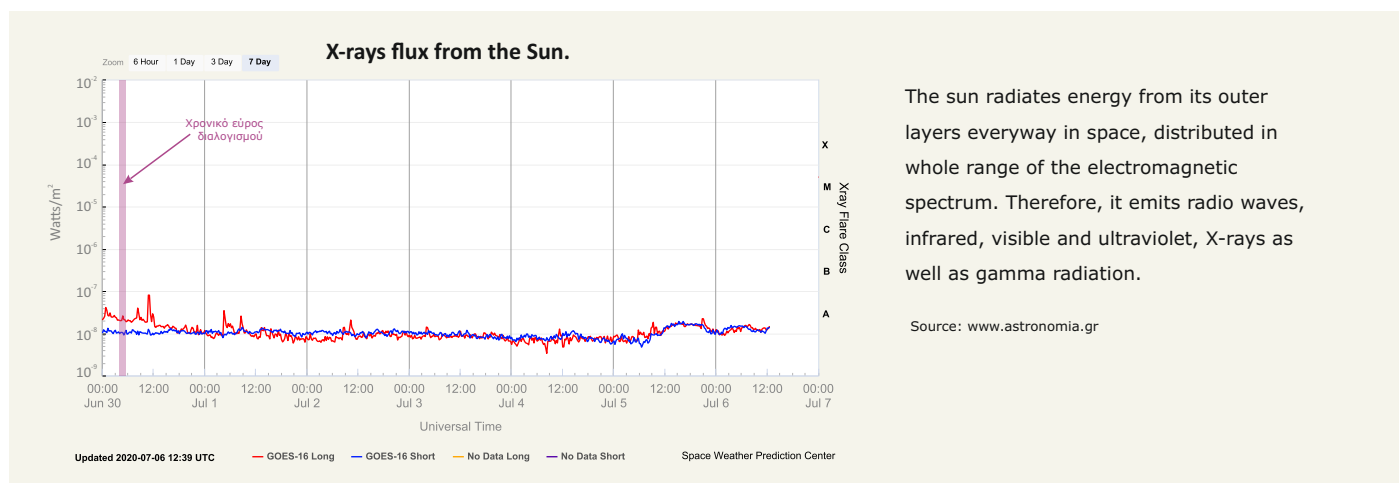


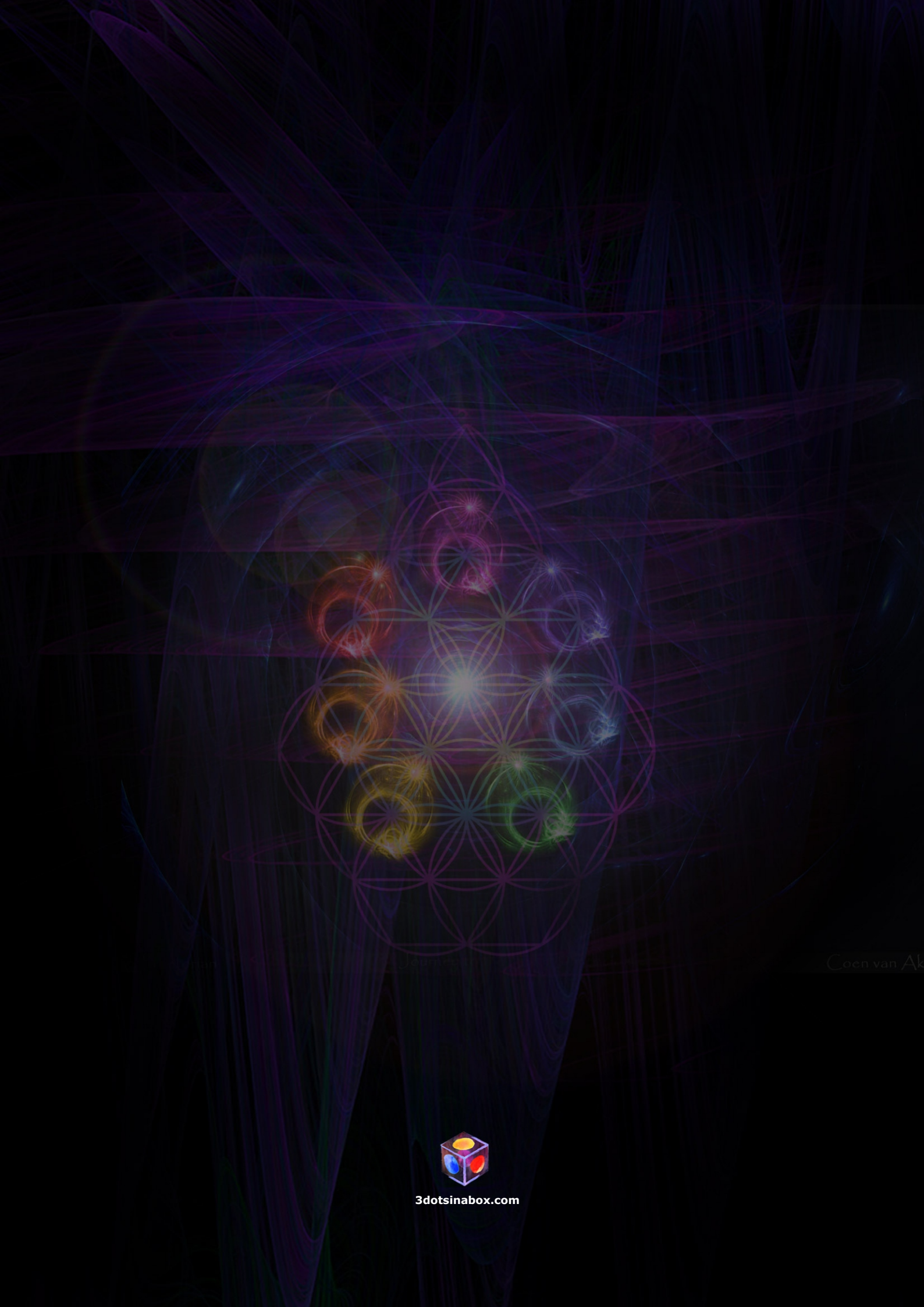
Fig.9 Solar X-Rays flux chart.

Final conclusions

According to the measurements, we can conclude the following:

- Before and during global coordination, there was no change in Schumann frequencies (Fig. 1 & 2). Two and five hours later, there were two fluctuations of the Schumanns' maxima. A significant increase of Schumanns' amplitudes has been recorded twenty-four hours later, as a result of a large number of storms around the global (Fig.3). Obviously, the latter phenomenon can not be directly related to the meditation.
- During global coordination, the ionosphere received no energy, neither from the Sun (Fig. 6 to 9) nor from any other source (Fig. 5).





Coen van Ak



3dotsinabox.com