

SOLAR FLARES

EARTH GEOLOGICAL BIRTH PANGS

Solar Flare Frequency Count 1965 - 2020

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The 4th Angel poured out his bowl on the Sun and the Sun was given power to scorch people with fire. They were seared by the intense heat and they cursed the Name of God who had control over the plagues but they refused to repent... -Revelation 16:9

The purpose of this study is to evaluate if there is a relationship between the Solar Flares and changes in the Earth's geological and meteorological patterns; such as in earthquakes, volcanoes and temperature etc. This study will have more of a scientific bent to its discourse. The Sun has been fairly quiet for a long time relatively speaking until now. The natural cycles of Earth's patterns of earthquakes, volcanoes and temperature have also been relatively constant up until around the year 2000; the pattern started to change from that point on. In 2003, the largest X-Flare ever recorded in history occurred, perhaps setting in motion irreversible consequences for life on Earth as a harbinger. The latest Solar Maximum (4 or 5 years of increased solar flares) that was supposed to have started in the Summer of 2015, but 'nothing' appears to be happening.

This 'lull' has been deemed to have been the 'quiet' before the big 'Solar Storm' of Cycle 24 which the Earth is currently experiencing. This Cycle 24 is from 2009-2020 and the midpoint or peak was around mid-2014-2015. These projected peak dates are subject to ongoing discussion and revision. There is no concrete proof that Solar Flares contribute to global changes, but recent Solar Flare activity does seem to be affecting numerous Earth patterns simultaneously. The Earth has been experiencing very irregular weather patterns and increasing world disasters for example. What is undisputable is that there has been a significant change in Earth's patterns related to such in this decade. The changes in these Earth's patterns of earthquakes, volcanoes and temperature are something to be taken seriously and note of.

What does this mean for the Earth? There is some good news and bade news. The 'good news' is that given the timeframe when Solar Flares occur, only one side of the Earth would be exposed to a Flare and thus potential danger. Luckily, the X Flare occurred in 2003 happened on the other side of the Sun away from the Earth. Many speculate that it's nothing to be concerned about because this all happens down in the Sun's Corona or outer surface. The 'bad news' is that other experts deduce from the recent disturbing activity of the Sun's Corona is that it is not a matter of if but when the next X Flare will hit the Earth. Perhaps it will be at the end of the 24th Cycle as it terminates around the year 2020.

Solar Cycle 24

If the current Solar Flare activity trend continues, it would appear the Earth is at a point of a 'cosmic convulsion' of sorts ailed with a sort of 'birth pangs' that may affect life negatively on Earth. These Solar Flares can last from a few seconds to at most a couple of hours. Solar Flares happen when stored energy that is in twisted magnetic fields in the Sun is suddenly and violently released. These flares then cause plasma to explode and shoot up from the Sun's surface. This burst of electromagnetic radiation produces radio waves, x-rays, and gamma-rays, etc. Apparently, the energy from these Solar Flares can be enough to produce 100 billion atomic bombs. Luckily for mankind on Earth, the Earth Magnetic Sphere around the planet protects Humanity from these harmful exposures of radiation to a large extent.

Disturbingly, this force field or 'shield' has also been acting erratic and has been weakening by a large breach. Sometimes there will be a Coronal Mass Ejections (CME) associated with Solar Flares. Solar Flares and CMEs can happen independently of each other. They do vary in time from a few per month to several per day. Solar Flares occur near Sunspots and their frequency variation occurs on a much shorter time scale than the 11-year Sunspot cycle although others would disagree. The overall Solar Cycle, which is often confused with Solar Flares, has an 11-year periodic trend. Nonetheless there does seem to be an association that shows that periods of increased Sunspots do cause larger numbers of Solar Flares.

In the past, academic research strongly suggested that Solar Flares did indeed have a significant influence on Earth's geological and meteorological patterns such as global temperature for example. This is subject to on-going dispute as other research shows no relationship to it at all or in limited scope, so it depends which expert one talks to. Other researchers disclose that the Global Temperature Anomaly (GTA) the index of world average temperature is not affected by Solar Flares entirely. Yet others suggest that numerous factors that impacts Earth's temperature fluctuations and patterns could be man-made with DARPA and HAARP.

One factor about Solar Flares that is non-disputable is that they do occur, and each subsequent Solar Cycle has been more intense than the one before it. A worst-case scenario is what is called a Kill Shot. As noted, the Sun is currently in the 24th Solar Cycle. These cycles have been recorded since the mid-1700s when recording of Sunspots were first observed due to the Scientific Revolution at the time. Cycle 24 had somewhat of a slow start but has increased in terms of activity. It will still remain to be seen if it will reach maximum by the end of 2020 as estimations are updated.

As noted, the Solar Maximum of Solar Cycle 24 was supposed to have maxed-out in 2015-15. Nonetheless, the Solar Cycle 24 is projected to peak in a way that may out-do Cycle 23. This would be bad news for Earth. Thus far, there has been some significant X Flares produced by the Sun so far. NASA has reported that the Sun's eruptions with its flares and Coronal Mass Ejections (CME) will continue producing disturbances on Earth. Do the Solar Flares affect Earth's weather pattern? Some have directly attributed the Solar Flare affects to the record breaking with that has corresponded with the Super X-Class Flares.

Types of Solar Flares

The Nemesis theorists argue that as the 2nd sun reaches perihelion, whenever that will be, it will directly affect the Sun in an adverse way to then affect Earth. This could possibly involve irregular Solar Flares, Coronal Mass Ejections CMEs that could adversely affect the Earth's protective Magnetic Shield, etc. In this context the book of Revelation does depict a cataclysmic occurrence affecting the Sun in certain adverse ways.

However, skeptics of this direct association implied argue that the Sun has been relatively calm since the Solar Cycle 24 began. It is not uncommon for the Sun to also have massive plasma-filled discharges. Nonetheless, more Solar Flares are expected to occur and with greater intensity based on the mathematical trajectory models. Others believe some thing is causing this to occur as in an unknown or unidentified celestial body of some sort.

What is also peculiar about the flares is that they have been accompanied by a general heating-up of the entire Solar System. Solar Flares are classified according to the x-ray brightness in the wavelength range of 1 to 8 Angstroms. As stated before, solar activity operates on an 11-year cycle with the Sun being more active in the 11th year. What does an X Flare mean? Solar Flares are classified as: A, B, C, M or X.

In more technical terms, they are rated according to the peak flux (in watts per square meter, W/m²) of 100 to 800 picometer X-rays near Earth. Each class has a peak flux 10 times greater than the preceding one. Type X Flares are the strongest and have a peak flux of 10–4 W/m². Within a Class, there is an additional linear scale from 1 to 9. Thus, an X2 Flare is twice as powerful as an X1 Flare and is 4 times more powerful than an M5 Flare, etc. The more powerful M and X class flares are, the more it will have an effect on the Earth's patterns; this is for sure.

The X-Class Flares are the ones that can cause havoc that can easily contribute to a 'dooms-day' scenario for Earth. It is suggested that if an X Class Flare that occurred in 2003 were to directly come Earth's way, all of Earth's power grids would go down. A few examples of such a scenario would be that all the satellites would fry. The intense geomagnetic storms would knock-out all communications, electric transformers, the internet, electronic circuitry, computers, and cell phones, on and on. Although this classification is commonly used to indicate the size of a Solar Flare, it is only one measurement.

- 1. X-Class - major events: Can trigger planet-wide radio blackouts and radiation storms.*
- 2. M-Class - medium events: Can cause brief radio blackouts that affect Earth's polar regions.*
- 3. C-Class - small events: These have hardly any noticeable effects on Earth.*
- 4. B-Class - small events: These have hardly any noticeable effects on Earth.*
- 5. A-Class - Type A flares are the weakest.*

Prophetic Significances

In one instance, the book of Revelation describes a coming time when a heat will be so intense worldwide that it causes mass death. In another instance, the Sun will cause the 1/3 of the grass and trees to be burned up. What in the world can cause such a cataclysm worldwide? This could be a CME directed to the side of the Earth that faces the Sun. At any given time, 1/3 of the Earth's surface faces the Sun. It appears that there will be a coming time on Earth where there will be anomalies occurring in the Sun that cause much anguish on Earth as a direct result. What will be the cause? Perhaps the coming Death Star, its sister 2nd sun Nemesis. It is also inferred that the darkness to overtake the kingdom of the coming Luciferian AntiChrist will occur due to solar eclipse.

'Next, the fourth angel poured out his bowl on the sun, and it was given power to scorch the people with fire. And the people were scorched by intense heat, and they cursed the name of God, who had authority over these plagues; yet they did not repent and give Him glory. And the fifth angel poured out his bowl on the throne of the beast, and its kingdom was plunged into darkness, and men began to gnaw their tongues in anguish.'
—Revelation 16:8-10

Could this be the time of the 3 days of darkness many people have been seeing in visions and dream? Or could this be a rerun of the time when Jesus was crucified and there was darkness for 3 hours? If one subscribes to the theological theory that the kingdom domain of the AntiChrist will be that of the revived Roman Empire, then the side of the Earth facing the Sun when the scorching heat hits and the darkness comes upon the land will first start in the Earths' longitude of Europe and Africa. Apparently 2 asteroids will be flung into Earth by the flyby of Nemesis. There will also be a rain of celestial terror as a shower of flaming meteoroids sticks the Earth. This event will be the massive deep impact, 1 of 2 in fact and 5 months apart.

'And the 7th Angels with the 7 Trumpets prepared to sound them. Then the 1st Angel sounded his trumpet, and hail and fire mixed with blood were flung to the Earth. A .33 of the earth was burned up, along with a .33 of the trees and all the green grass. Then the 2nd Angel sounded his trumpet, and something like a great mountain burning with fire was thrown into the sea. A .33 of the sea turned to blood,'—Revelation 8:6-8

It will be the time when the Earth will travel through the debris field when Nemesis came in and then travels out from the debris field as Nemesis comes out of perihelion. Of course, presently the scoffers of this supposed myth and hyperbolic language of the book of Revelation argue that there is a rational explanation for such possible anomalies pertaining to the Sun's activates. The scientists do have a point as it is well documented and researched that the Sun does have an approximate 11-year cycle of ebbing and flowing. If anything is to come about of any recent changes in the Sun, they argue that it is not due to the inbound approach of Nemesis but the natural occurring cycle of the Sun's natural life span. As noted, the research into such Sun cycles even from the late 1880s are approximately determined by the number of Sunspots occurring. There seems to be a direct correlation to the number of Sunspots and the peak of the solar cycles.

The point is that the scientists projected that although NASA did predict a larger and higher activity range for Solar Flares in particular, in fact is at presently the cycle has diminished. The projected trend is that the current Cycle 24 will end at a level less than anticipated and lower than the average for that past 400 years it seems. This however does not preclude the possibility that a sudden change in the cycle that can be caused by an outside force could disrupt this trend. This factor could be a 2nd sun incoming approaching its perihelion with the Sun.

The point thought is that if the 2nd sun is not what is supposedly heating up the entire Solar System and the Earth's magma, and no 'Nemesis' is to be found, what is causing the supposed heating? According to NASA's Solar Irradiance Scale from 1975 to 2007, the graph actually shows that the measure of the heat of the Sun is in a downward trend. By having the scientist admit this against the Nemesis Theory, they inadvertently are agreeing that in fact, there is no 'global warming' overall. There is and always has been global change, but many others have come forward to reveal that governments, in part are also manipulating the weather patterns through such techniques and mediums as HAARP and chem-trailing.

Main Sources

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