



**RESEARCH TEAM**  
**ADVANCED TECHNOLOGY 7®**



## **AT7® DPE ZED SHIELD**

Research and study by AT7 Research Team

### ***What is the AT7 DPE ZED SHIELD?***

The name **AT7 DPE ZED SHIELD** means:

**AT7** is an acronym for **ADVANCED TECHNOLOGY 7**

**DPE** is an acronym for **In Defense of Planet Earth**.

The Earth is a living being, and irresponsible technology in the service of money and power has created unbearable damage for her as well. It is trying to find its balance through the great and drastic changes that have only just begun. If not addressed in another way, these changes will culminate in the reversal of the poles and the consequent destruction of the magnetosphere. This kind of event has happened before and caused a mass extinction.

We have therefore designed this equipment to defend the Earth and balance it, avoiding the reversal of the poles and at the same time protecting humanity.

**ZED** is the name given by the Egyptians to a red granite tower that is still inside the pyramid of Cheops. But the origins of that tower are even more ancient, in fact its first name given by the Accàdi (People of Mesopotamia 2750-2350 BC) was Atemenanki, which means **bridge between Sky and Earth**, between body and Spirit. Another name used in ancient times was **Adoil**....

**Shield** is the shield, **protecting the Earth** to maintain life as it was created at the Origin.

**What benefits can the AT7 DPE ZED SHIELD bring and why....**

### **1. Drastic reduction in catastrophic weather events ..... page 3**

2. Discharge of Electromagnetic Radiation and Electrostatic charges...	page 6
3. Helpful in case of electromagnetic pulse (EMP) .....	page 45
4. Drastic reduction of seismic and volcanic events.....	page 46
5. Increased health and slowing of the aging process .....	page 78
A. <i>Capture and discharge of microwaves and radio waves that would otherwise harm living organisms in the area.....</i>	<i>page 78</i>
B. <i>Capture and discharge of electrostatic charges (positive ions) that would otherwise cause further damage to living organisms... ..</i>	<i>page 79</i>
C. <i>Increased health due to stabilization of weather conditions... ..</i>	<i>page 80</i>
D. <i>Create a healthier place to live equal to 261.42 Amazon rainforests thanks to the amount of natural negative ions released .....</i>	<i>page 81</i>
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11. Avoid blackout and rapid weakening of the magnetosphere.....	page 143
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15. Restoring Solar and Cosmic Radiation to Natural Levels .....	page 212
16. Avoid spending money to build bunkers.....	page 214
17. AT7 is the only option that can prevent the destruction of the planet at a negligible cost ... ..	page 215

**Having this technology on your territory would allow you to benefit from the above-mentioned advantages and avoid the forecast damages, allowing that territory or nation to continue to operate when the rest of the world would be forced to use 18th century technology.(11)**

### **1) Drastic reduction in catastrophic weather events**

Until less than a year ago, geoengineering with the use of microwaves and chemtrails



was able to create apparently natural catastrophic phenomena in localized areas. Now this information has become public knowledge. Nature has tried to maintain its balance and harmony but now the excess of microwave energy and the large quantities of metals suspended in the atmosphere have caused the breaking load level to be exceeded. All this is resulting in sudden and very often simultaneous environmental catastrophes and multiple earthquakes throughout the world.

What change has happened now?

Until recently, solar energy composed of electromagnetic waves whose wavelength is between 230 and 4000 nm, with a maximum emission around 500 nm, reached the Earth which absorbed it and re-emitted these energies, feeding the Earth's magnetosphere in response, which in turn created a defense shield proportionate to solar radiation. A quantum of this electromagnetic energy is called a photon.

But this is not the only source of energy that reaches the Earth. Cosmic rays also contribute. **Basically, cosmic radiation is made up of so-called primary radiation**, composed of hydrogen (H 94%) and helium (He 5.5%) nuclei with great energy (up to 1021 eV per particle). **To give you an idea, it is the energy of a tennis ball traveling at 100 km/h, but concentrated in a single atomic nucleus. This radiation "reached us" first in minimal part because it was slowed down by the magnetosphere and by interactions with the components of the atmosphere**, the latter interaction giving rise to particles of lower energy which constitute secondary cosmic radiation. Cosmic rays are particles of protons and electrons that move at speeds close to that of light, but there is also a direct source of microwaves that reaches the Earth - cosmic background radiation.

### ***The current situation...***

The weakening of the magnetosphere has allowed all these energies to reach the Earth in a massive form and when they reach the height of the stratosphere, they find a chaotic energy layer made up of all electromagnetic waves (radio transmissions, cell phones, radars, satellites, etc.)

This chaotic layer partly begins to convert energy in a process similar to that which occurs in the creation of secondary cosmic rays and the transformation of photons into protons occurs due to the friction of the magneto-gravitational fields.

These new protons, added to cosmic ray protons and electromagnetic waves create a true ocean of electrostatic energy in the high conductivity stratosphere due to the heavy metals released with chemtrails. Now, imagine this enormous mass of energy

"suspended" in the stratosphere. It still tries to find an outlet and when it finds the right conditions, large quantities of energy descend in a narrow column. It is a bit like when lightning discharges its energy on a tree. Depending on the conditions, we therefore have floods, hurricanes, tornadoes, earthquakes and volcanic eruptions of unprecedented power which, unfortunately, will continue to increase in number of events and power.

We have understood the situation well and have found a solution that constantly and in a controlled manner helps to discharge this energy from the stratosphere.

### **How the AT7 DPE ZED SHIELD does this...**

The design of the AT7 DPE ZED SHIELD was born from the urgent need to find a solution to a runaway chain reaction triggered by geoengineering.

We chose not to force nature with the intervention of electronic or other types of equipment which, in any case, would have caused a force for which we would later pay the price. We have therefore focused on the alteration of metals using various technologies to obtain the best possible result.

So, we use nanotechnology in combination with other new materials to make metals superconducting and with this, **we have accelerated the rate of energy drainage and radioactive decay by 16,056 times, compared to the previous DPE Shield.**

From our tests, the **DPE Shield takes 4 hours and 46 minutes** to break down chemtrails while the **AT7 DPE ZED SHIELD manages to do the same operation in one second.**

This ability to suck in so much energy creates a preferential channel through which nature manages to rebalance itself by discharging excess energy from the stratosphere, which is an absolute priority to prevent other catastrophic options. This creates an exhaust radius 25 times larger than the DPE Shield.

In fact, while the DPE Shield covers a radius of 100 km, the AT7 DPE ZED SHIELD covers a radius of 2500 km, due to the double torus that is formed; therefore, **covering an area of 19,625,000 square km.**

In less than **6 months** it was demonstrated that we were able to protect a coverage area of **700 km radius**. These kilometers remain as the area of maximum power expressed against extreme weather events and it is proportionally powerful with respect to the greater proximity to the AT7 DPE ZED SHIELD.

When this energy is sucked up and returned to the Earth, there is a double positive action, since the amount of energy over that area is drastically reduced and in the

meantime the Earth, through the AT7 DPE ZED SHIELD, responds by reinforcing the magnetosphere again over that area and therefore increasing the defense shield against solar and cosmic energies.

This produces a drastic reduction of environmental catastrophes. It is clear that there could be some narrow points where there is such congestion of waves that cannot be drastically reduced by the AT7 DPE ZED SHIELD because it is constantly saturated by emissions of large quantities, but in any case, there will be a reduction in adverse events.

When designing the AT7 DPE ZED SHIELD, we discovered a new equation that allowed us to achieve the high efficiency of the device. While today people look at the golden ratio at the point of arrival, we have discovered that it is only what remains between the "Source" which would be the energy of the Earth system - Sun minus the entropy needed by a living being, atmospheric event, etc. when it manifests itself.

We also did a great job in the new design of the structure, in which we respected the laws of V. Schauburger and Fibonacci and, as a consequence, the concept of implosion and others up to the calculation of the influence of the trajectories of the planets of the solar system and its motion around the galaxy, which have an influence on the Earth's magnetogravitational fields.

Unlike all previous models, the AT7 DPE ZED SHIELD is the only one designed to work with 3 different types of energies:

**Photons** (Electromagnetic Waves)

**Phonons** (Vibrations)

**Aether** (Quantum Field)

***Quantum AT7 DPE ZED SHIELD process explained...***

## **2) Discharge of Electromagnetic Radiation and Electrostatic charges**

EMR (Electromagnetic Radiation)

In quantum mechanics, an alternate way of viewing EMR (electromagnetic radiation) is that it **consists of photons** - uncharged elementary particles **with zero rest mass**, which are the quanta of the electromagnetic field, responsible for all electromagnetic interactions. Quantum electrodynamics is the theory of how EMR interacts with matter on an atomic level. Quantum effects provide additional sources of EMR, such as the transition of electrons to lower energy levels in an atom and black-body radiation. The energy of an individual photon is quantized and is greater for photons of higher frequency. This relationship is given by Planck's equation  $E = hf$ , where  $E$  is the energy per photon,  $f$  is the frequency of the photon, and  $h$  is the Planck constant. A single gamma ray photon, for example, might carry ~100,000 times the energy of a single photon of visible light.

The effects of EMR upon chemical compounds and biological organisms depend both upon the radiation's power and its frequency. EMR of visible or lower frequencies (i.e., visible light, infrared, microwaves, and radio waves) is *non-ionizing* because its photons do not individually have enough energy to ionize atoms or molecules or to break chemical bonds. The effect of non-ionizing radiation on chemical systems and living tissue is primarily simply heating, through the combined energy transfer of many photons. In contrast, high frequency ultraviolet, X-rays and gamma rays are *ionizing* – individual photons of such high frequency have enough energy to ionize molecules or break chemical bonds. Ionizing radiation can cause chemical reactions and damage living cells beyond simply heating, and can be a health hazard and dangerous.

### Electrostatic charges

Static electricity is defined as a non-moving, non-flowing electrical charge or in simple terms, electricity at rest. Static electricity becomes visible and dynamic during the brief moment it sparks a discharge and for that instant it's no longer at rest.

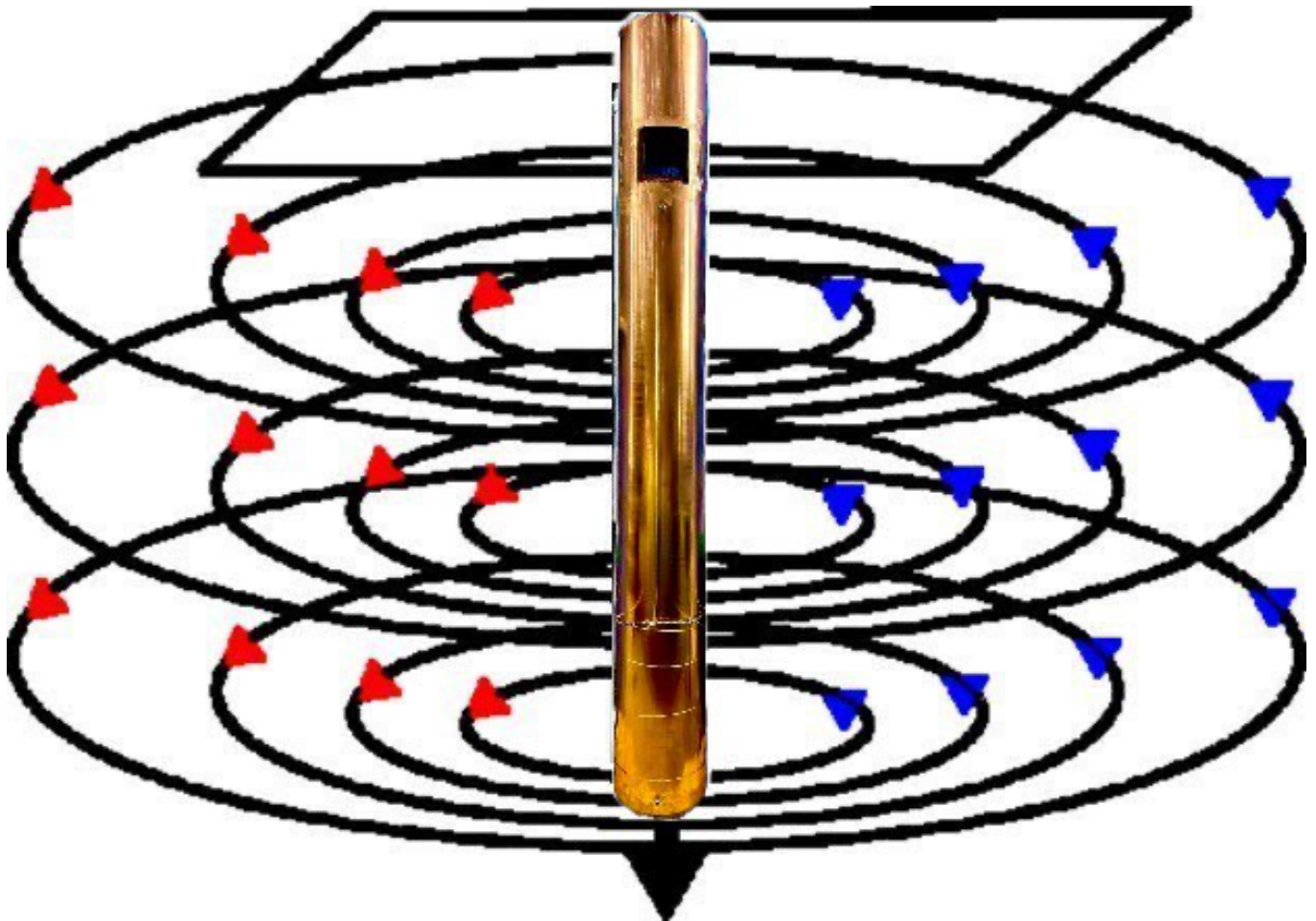
Lightning is the result of static discharge as is the shock you receive just before contacting a grounded object during unusually dry weather.

Matter is composed of atoms, which in turn are composed of protons, neutrons and electrons. The number of protons and neutrons, which make up the atomic nucleus, determines the type of material. Electrons orbit the nucleus and balance the electrical charge of the protons. When both negative and positive are equal, the charge of the balanced atom is neutral. If electrons are removed or added to this configuration, the overall charge becomes either negative or positive resulting in an unbalanced atom. Conductors can dissipate static electricity when properly grounded, and then there are superconductors that do so at considerably higher rates and quantities.

Therefore, an underground omnidirectional antenna has the possibility of discharging electrostatic charges. (1).

This process not only affects the place where the electrostatic energy discharge occurs but also in the more distant surrounding area. (2);

**Electrostatic currents, such as microwaves, radio waves...  
Photons**



~ Photo 1

**Discharge electrostatic currents, such as microwaves, radio waves... Photons**

In this way we are able to drain electromagnetic pollution at the speed of light and therefore also contribute with other processes to the repair of the ozone hole.  
(Photo 1)

### **Positive ions absorption measurement test**

In the photo below (photo 2) you can see the measurement of the quantity of positive ions channeled and absorbed in real time by the AT7 DPE ZED SHIELD. The quantity is enormous because the value is  $4368 \times 10^6$  per  $\text{cm}^3$  which would correspond to:



**4,368,000,000** positive ions absorbed per cubic centimeter.

Several measurements were carried out even on different days but with similar data, albeit with fluctuations.



~ Photo 2

We considered a scientific survey carried out in a residential area in central Taiwan and the number of PAIs (positive ions) of the highest peak reached in the year, and it was of: **1,670 per cubic centimeter.** (38)

**The difference between the two values corresponds to 4,367,998,330 per cubic centimeter, which would be the positive ions "discharged from the Troposphere".**

These data demonstrate the immense amount of electrostatic energy being discharged and how it is possible to drain the force of a cyclone or other natural disasters.

*The Positive Ions concentrations were investigated using an Air Ion Counter AIC2 from AlphaLab Inc, manufactured in the USA, with an observation range of 2 Million or 200 Million Ions cm<sup>3</sup> - selectable. Its measurement accuracy is +/- 20%, repeatability 5%.*



We therefore have an imbalance between an excess of electromagnetic waves and electrostatic charges and a lack of gravity, with the AT7 DPE ZED SHIELD we give these forces the possibility of finding their natural balance based on the Gertsenshtein effect, described below.

### Increase in Gravitons

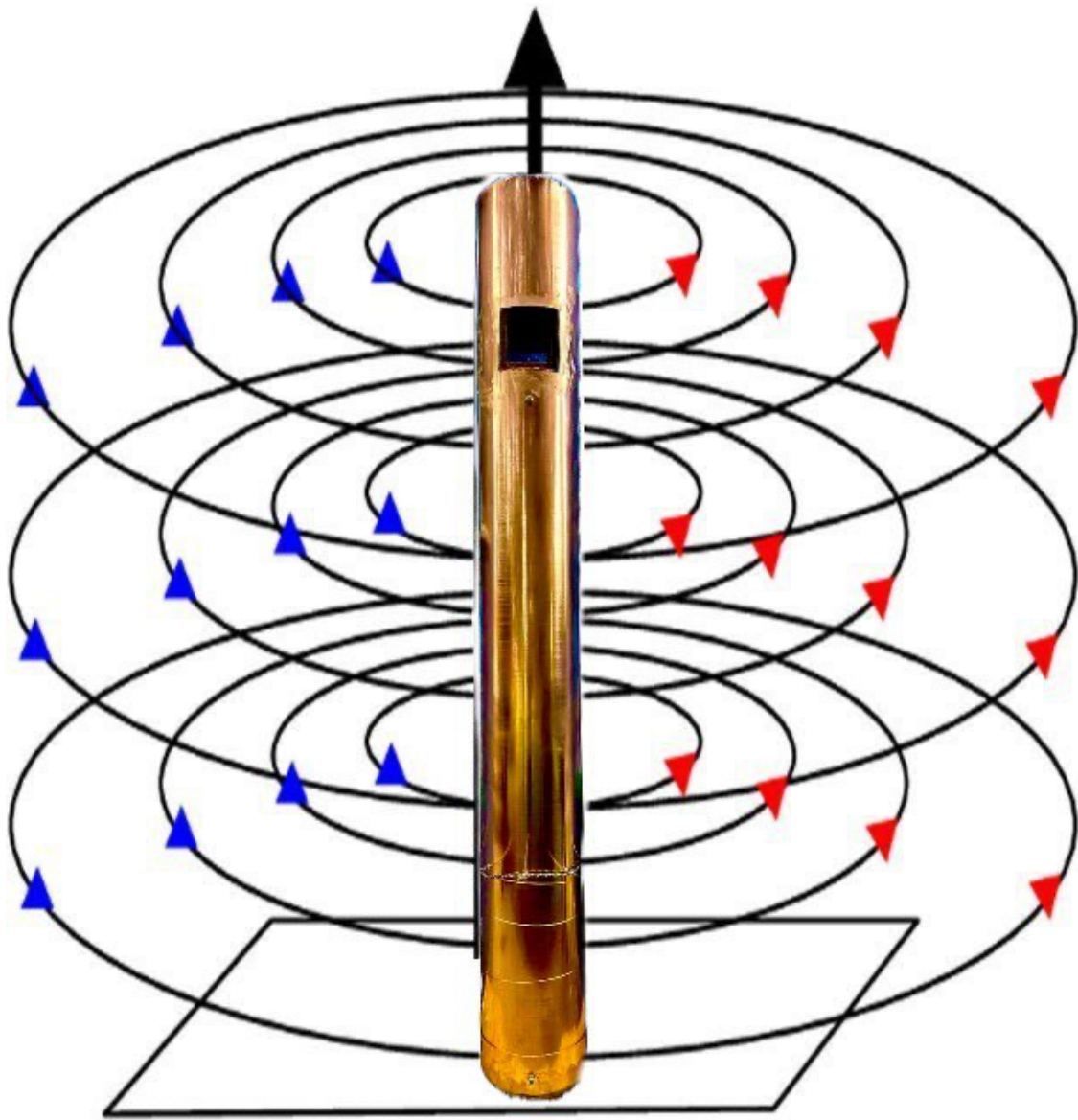
When photons are discharged towards the center of the Earth, they undergo the Gertsenshtein effect, which converts the photons into gravitons.

“The Gertsenshtein effect describes the conversion of electromagnetic waves into gravitational waves and vice-versa. Conversion is made possible by an external magnetic field that provides the extra angular momentum necessary for a spin-1 field to mix with a spin-2 field.” (35).

Increasing the gravity in that area also increases the force of the magnetosphere on that place since gravity and the magnetosphere are closely related, the slip on the perpendicular is very minimal. (Photo 3).

**“An important feature of the observed correlation is that the gravitational field is correlated** not with the geo-magnetic field at the same location, but **with the geomagnetic field** shifted in longitude through an angle  $\varphi_0(t)$  towards the east, where  $\varphi_0(t)$  increases linearly with time at a rate of about 0.27 /year, a manifestation of the well-known “westward drift” of the field.” (36).

## MAGNETOSPHERE



~ Photo 3

**Graviton Emissions have the effect of increasing the Earth's gravity, which makes the Magnetosphere stronger. But also, negative oxygen ions and electrons are emitted**

**Now let's see the Gertsenshtein effect in superconductors of Type II**

Type II superconductors include copper-oxides and metal alloys, which have been

used in the AT7 DPE ZED SHIELD as well as Type 1 superconductors such as aluminum. **“Gravitational waves propagate inside superconductors with a phase velocity reduction of ~300 times and a wavenumber increase of ~300 times. This result has major significance for the propagation of gravitational waves.**

It is shown here that one important consequence may be regarded as a considerably enhanced Gertsenshtein effect for very-high-frequency gravitational waves within Type II superconductors.

This arises because Type II superconductors do not always completely expel large magnetic fields; above their lower critical field they allow vortices of magnetic flux to channel the magnetic field through the material.

Within these vortices, the superconducting order parameter reduces to zero and so the material has properties approaching those of normal material or non- superconductor.

**Varying the applied magnetic field varies the proportion of material that is normal, which consequently affects the propagation speed of very-high-frequency gravitational waves through a Type II superconductor.”** (16);

But we must not forget the time factor, so we must increase this equilibrium process through another process, since more gravity means having less time flow, and therefore we will start to have more time.

**There is another particle that increases gravity... The Antimatter**

**Antimatter...**

In physics, antimatter is matter made up of antiparticles, corresponding in mass to the particles of ordinary matter, but having some quantum numbers, such as electric charge, of opposite sign. The laws that govern the combinations of antiparticles to form antielements (or antiatoms), and antimolecules are symmetrical to those that govern matter. (Wikipedia)

It is possible to produce Antimatter with the following conditions.

**“The electrical breakdown of air near a granite plate causes sequential release of several hundred plasma jets consisting of electrons, positively charged ions, and Si, O, and other atoms.** The release duration of each jet does not exceed ~10 ns, and the interval between them varies from ~10 to ~300  $\mu$ s. It is assumed that the shock wave increases the lattice strain in dislocation pile-ups to such values at which the ground and excited state levels begin to cross.

**This leads to transitions between electronic levels, breaking of interatomic bonds, and emission of positively charged ions and electrons.”** (17);

A particle of electronic mass and positive charge is called a positron or **positive electron**.

“In electronics, electrical breakdown or dielectric breakdown is a process that occurs when an electrically insulating material (a dielectric), subjected to a high enough voltage, suddenly becomes a conductor and current flows through it. All insulating materials undergo dielectric breakdown when the electric field caused by an applied voltage exceeds the material's dielectric strength. Electrical breakdown may be a momentary event (as in an electrostatic discharge)...

**Lightning and sparks due to static electricity are natural examples of the electrical breakdown of air.**

In different substances, different particles undertake electric discharge by behaving as charge carriers. In metals and some other solids, some of the outer electrons of each atom (conduction electrons), are able to move about in the material; in electrolytes and plasma it is ions, electrically charged atoms or molecules, and electrons that are charge carriers. A material that has a high concentration of charge carriers available for conduction, **such as a metal, will conduct a large current with a given electric field, and thus has a low electrical resistivity. This is called an electrical conductor.**

However, when a large enough electric field is applied to any insulating substance, at a certain field strength the number of charge carriers in the material suddenly increases by many orders of magnitude, so its resistance drops and it becomes a conductor. This is called electrical breakdown.

In a gas, the electric field accelerates the small number of free electrons naturally present (due to processes like photoionization and radioactive decay) to a high enough speed that when they collide with gas molecules, they knock additional electrons out of them, known as ionization, which go on to ionize more molecules, creating more free electrons and ions in a chain reaction called a Townsend discharge. As these examples indicate, in most materials, breakdown occurs by a rapid chain reaction in which mobile charged particles release additional charged particles.” (Wikipedia).

“The vast majority of physicists agree that antimatter should interact gravitationally in an attractive manner towards itself and matter with the same intensity... **Physicist William Fairbank attempted a laboratory experiment to directly measure acceleration gravitational force of both electrons and positrons.**

**However, their charge-to-mass ratio is so large that the electromagnetic effects upset the experiment.**

Physicists routinely observe that at ordinary energies, a suitable gamma photon can be converted into an electron and an anti-electron, according to Einstein's famous equation ("torque production"). They also noted that exactly half of the photon's ordinary energy appears as the electron and, because of the law of conservation of energy, the other half of the ordinary energy of the photon must become that of the

anti-electron. Similar observations apply to all other antimatter particles.

**This means that all anti-matter particles must be made of ordinary energy, strongly implying that their gravitational interaction must be just like that of ordinary matter particles.”** Source: Wikipedia

Fairbank experiments are very important because they demonstrate how small particles can unleash large forces.

Recently it has been shown that when antimatter is produced, it falls towards the Earth's core. This was shown in the experiment where the antihydrogen atoms, released from magnetic confinement in the ALPHA-g apparatus, behave in a way consistent with gravitational attraction to the Earth.

“We have searched for evidence of the effect of gravity on the motion of particles of neutral antimatter. We conclude that the dynamic behavior of antihydrogen atoms is consistent with the existence of an attractive gravitational force between these atoms and the Earth. The results are thus far in conformity with the predictions of General Relativity.” (18);

So, summarizing the process in a nutshell:

Lightning activates the process of electrical decomposition of the air. When this happens near the granite of the AT7 DPE ZED SHIELD, it begins to emit positrons which fall downwards.

Positrons are antimatter and fall downwards, towards the Earth. This process increases the "gravity of the Earth" proportionally to the mass of the particles. The forces involved are not negligible:

Physicist William Fairbank attempted a laboratory experiment to directly measure the gravitational acceleration of both electrons and positrons.

However, their charge-to-mass ratio is so large that electromagnetic effects upset the experiment.

**There is a direct relationship between Earth's gravity, geomagnetism and magnetosphere.**

It is also through these processes that AT7 DPE ZED SHIELD strengthens the magnetosphere.

**Evidence...**

On June 1, 2023, an AT7 DPE ZED SHIELD was installed in Cromer, Australia. For a much less performing device it takes months to start seeing the first results because

it is necessary for the electromagnetic waves to organize themselves according to an orderly process and then be discharged. To give an idea, imagine a sink full of water (electromagnetic waves and electrostatic energy) from which you remove the plug (the AT7 DPE ZED SHIELD). If you observe the process, you will see that the vortex does not form immediately but there is a period of time where the water begins to organize itself into the best shape and movement so that it can flow downwards (the Earth).

The most powerful part of the suction and therefore the effectiveness will be greater in the place where the AT7 DPE ZED SHIELD is positioned and less in the more distant areas.

For the quantum technology used for the AT7 DPE ZED SHIELD, this process was much faster and the data confirms that in less than six months it covered a radius of 700 km, therefore covering an area of 1,538,600 km<sup>2</sup>.

During this period, especially in the last few months, we have had several positive confirmations on its functioning, but the best one was the certainty of having saved human lives and avoided great suffering in the area of action of our equipment.

In fact, beyond this coverage area this happened...

Sunday 24 Dec 2023 at 2:46am

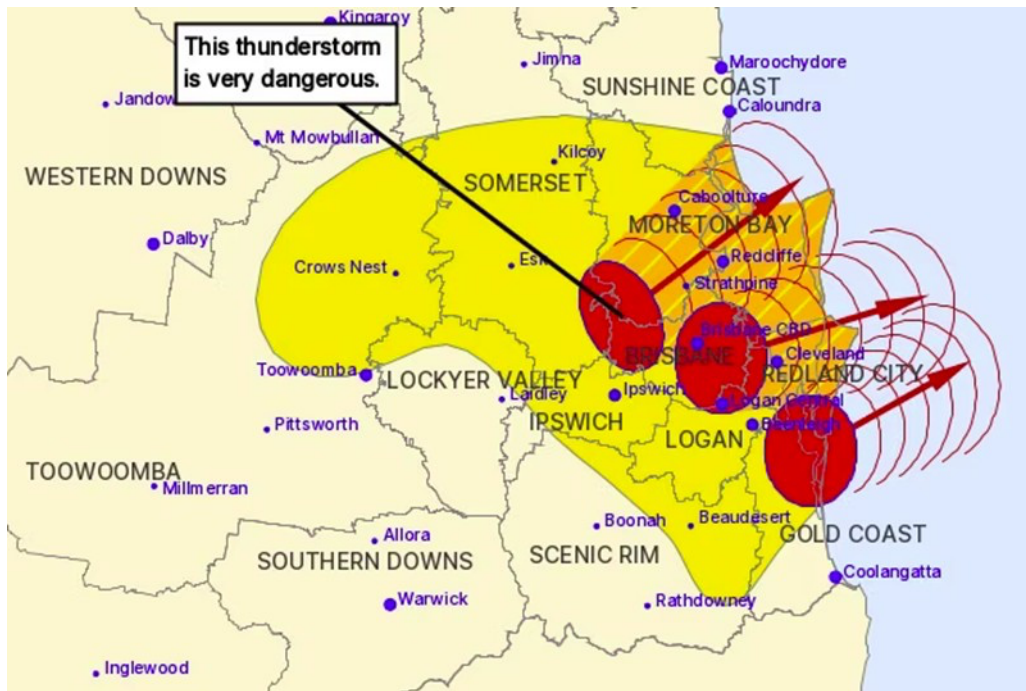
Energex has recorded about 151,000 lightning strikes across south-east Queensland in two hours.

"We did get reports of up to 8-centimetre hail in Dayboro," he said.

"We had some very intense rainfall totals, in fact Wivenhoe Dam picked up 58 millimetres in just 30 minutes and 45mm of that fell in just 15 minutes."

We show you in the image below (Photo 4), the diagram of the extreme weather event published by the local weather forecast:





~Photo 4

and here below (Photo 5), we show you the mileage of approximately **700 km** from Cromer to the Gold Coast:



~ Photo 5

Before going to check further details in the coverage area of the AT7 DPE ZED SHIELD, let's check whether the intensity of the meteorological phenomenon is consistent or not compared with those that occurred in other parts of Australia distant from the AT7 DPE ZED SHIELD and in other parts of the world in the same period.

Our comparison term is:

Australia, Wivenhoe Dam picked up 58 millimeters in just 30 minutes, 24 December 2023

Australia – Hundreds Rescued From North Queensland Floods After 870mm of Rain in 24 Hours

South Carolina from Charleston to Myrtle Beach on 16 to 17 December 2023. A daily record high of 3.89 inches (98.81 mm) of rain was recorded in Downtown Charleston.

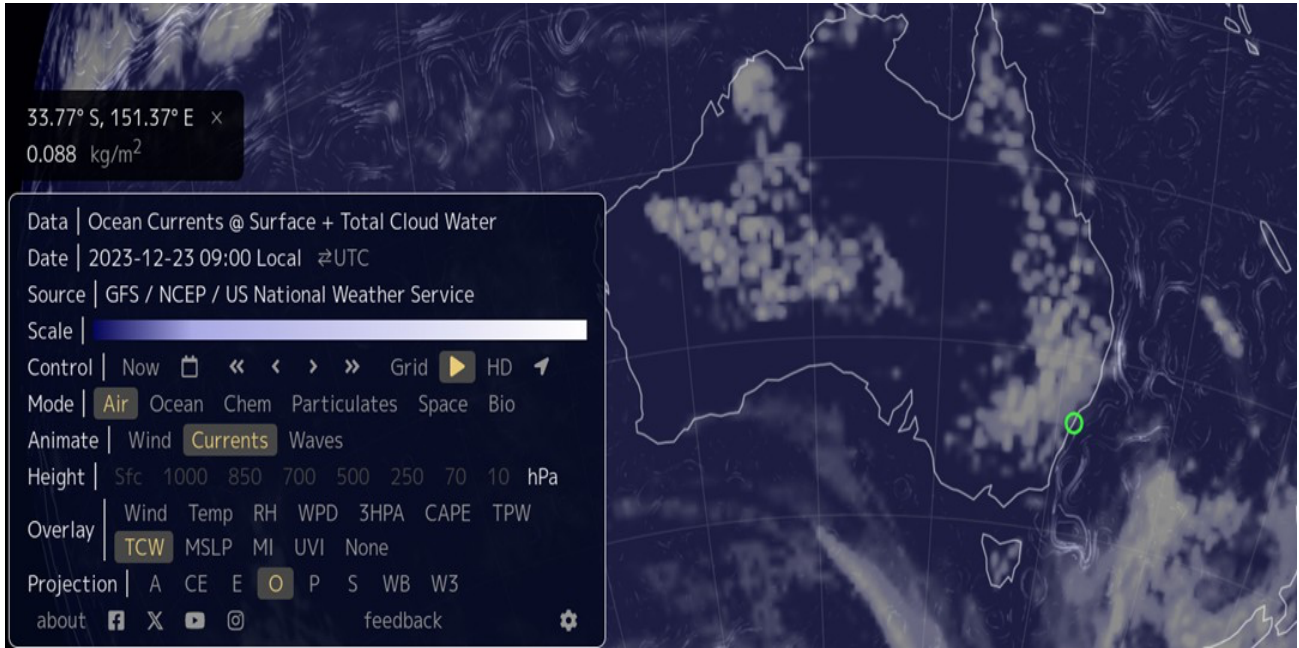
New York state - The NWS reported 4.85 inches (123.19 mm) of rain in 24 hours to 18 December in Spring Valley, Rockland County.

New Jersey - The swollen Passaic and Pompton rivers prompted evacuations in Lincoln Park where 5.18 inches (131.57 mm) of rain fell in 24 hours to 18 December.

The Indian Meteorological Department (MET) forecast further heavy rain after more than 400 mm (15.7 inches) fell in parts of the state from Sunday into Monday. Thu December 21, 2023

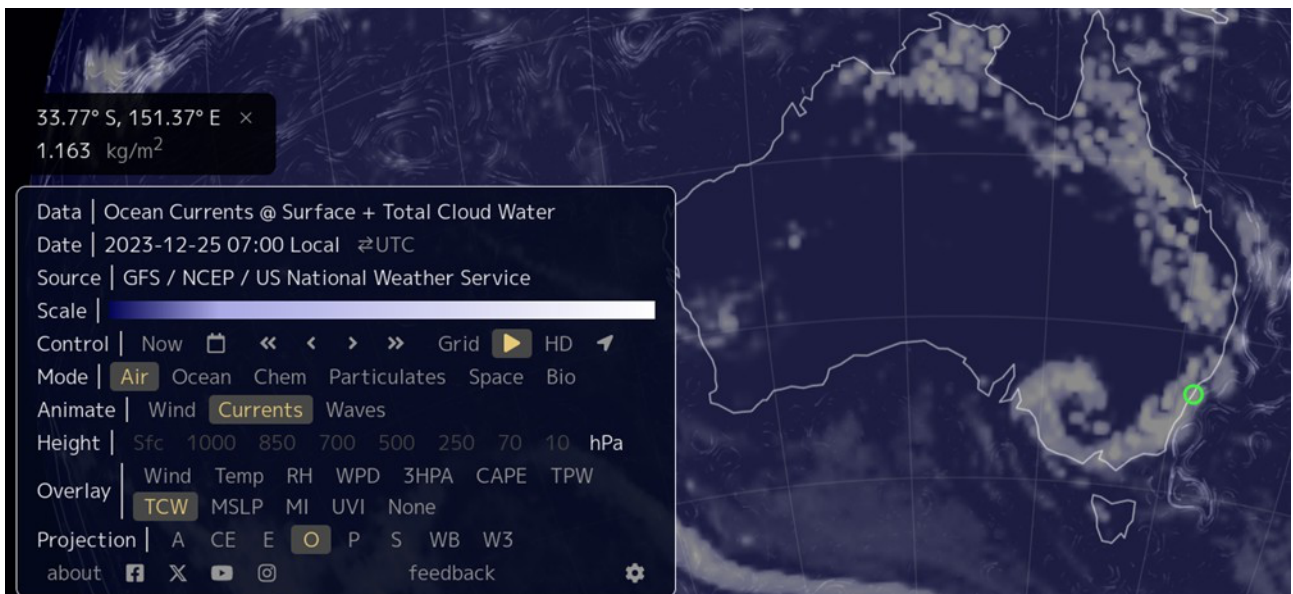
Now let's do an in-depth analysis of the meteorological situation in the coverage area of AT7 DPE ZED SHIELD and that outside it.

In the image below (Photo 6), extreme weather phenomena can be seen but they have been neutralized for the benefit of the magnetosphere and the population in the coverage area of AT7 DPE ZED SHIELD.

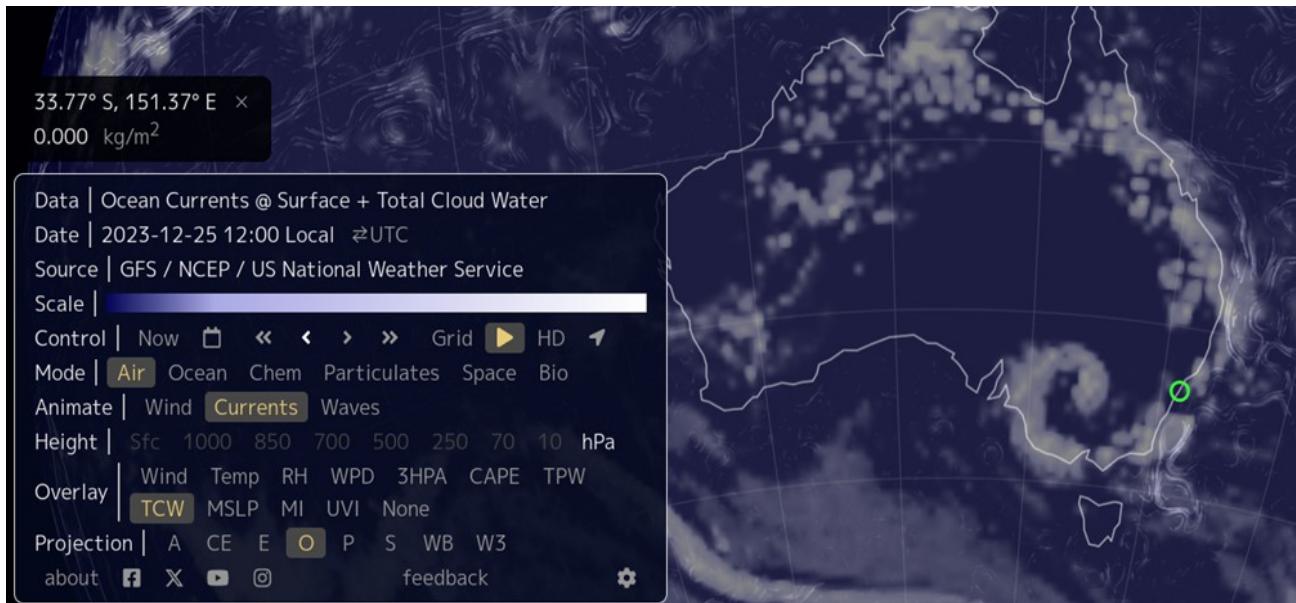


~ Photo 6

In the pictures below (Photo 7); (Photo 8), you can see how the cyclone was literally broken in two when it passed over the AT7 DPE ZED SHIELD



~ Photo 7



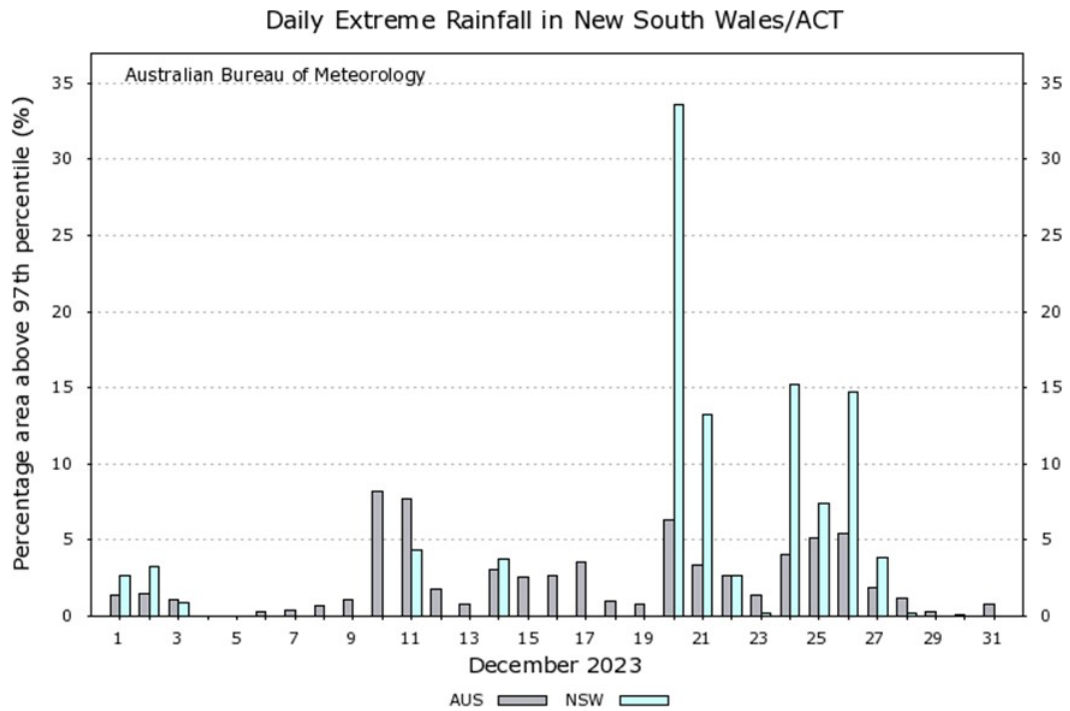
~ Photo 8

Now, however, let's verify that the rainfall in the area of the center of the cyclone (Melbourne) was actually reduced (Photo 9) and make a comparison with the area that was not completely covered yet but which still benefited from an attenuation of the catastrophic event. (Photo 10).

*Diagrams from the Australian Government Bureau of Meteorology*



### *Daily precipitation in the AT7 DPE ZED SHIELD coverage area*

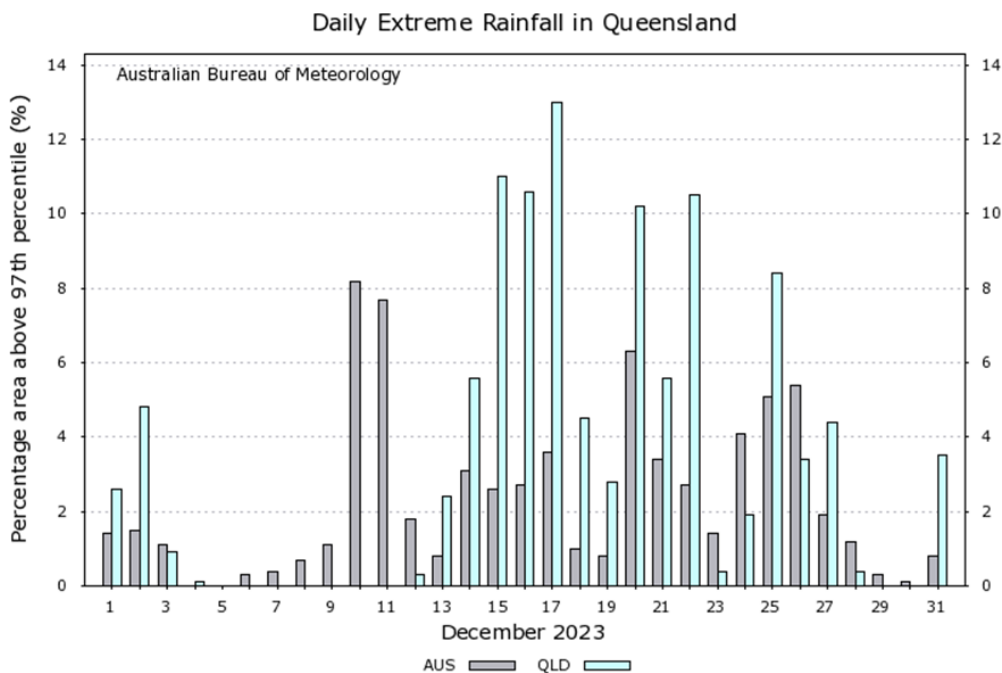


~ Photo 9

### *Daily precipitation outside the AT7 DPE ZED SHIELD coverage area*

Let's go into detail and see that the center of the cyclone on Melbourne had no effect as the daily millimeters falling on the various areas are normal, this means that the AT7 DPE ZED SHIELD has discharged the photonic and electrostatic energy of the cyclone.

~Photo 10



*To make a more precise comparison, the Queensland data should at least triple, as the*

*mass concentration of the cyclone area was in New South Wales*

**Daily rainfall data collection for December 2023 Melbourne Area. (Photo 11)**

Daily rainfall for December 2023																																
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Bonbeach (Carrum (Patterson River Count	3.0	-	8.5	-	-	-	-	-	-	18.5	5.0	-	-	4.5	-	-	-	-	4.5	-	-	-	-	-	-	33.0	4.8	-	-	-	-	
Burnside	5.0	5.5	10.0	-	-	-	-	-	3.0	9.5	0.4	-	5.0	2.5	-	-	-	-	3.0	-	-	-	-	-	22.0	13.0	6.5	0.5	-	0.9	-	
Cape Schanck	7.4	8.0	18.2	-	-	-	-	-	8.0	8.4	-	-	8.4	-	-	-	-	-	4.4	-	-	-	-	-	-	52.0	1.8	-	-	-	2.2	-
Cerberus	6.6	2.0	14.6	-	-	-	-	0.4	4.8	10.0	1.2	-	1.0	6.2	1.2	-	-	-	3.6	0.2	-	-	-	-	-	0.8	14.6	2.4	0.2	-	1.6	-
Cheltenham Kingston Centre	-	0.6	4.6	-	-	-	-	-	0.8	7.2	12.8	-	1.2	1.4	1.4	1.0	-	-	1.4	0.9	-	-	-	-	-	4.2	10.6	4.0	0.6	-	-	0.6
Coldstream	2.6	2.4	7.4	-	-	-	-	-	6.0	8.2	0.2	0.2	-	3.2	-	-	-	-	4.4	3.2	-	-	-	-	-	11.8	27.8	8.8	-	0.2	-	1.4
Eltham	3.0	1.2	7.0	-	-	-	-	0.2	5.8	9.6	0.2	0.6	0.8	-	-	-	-	-	3.0	3.6	-	-	-	-	-	13.2	19.8	12.2	→	1.2	-	-
Essendon Airport	4.0	4.0	18.4	-	-	-	-	-	2.4	11.8	0.8	1.0	1.6	2.0	-	-	-	-	3.0	1.6	-	-	-	-	-	17.4	14.0	8.8	0.8	0.6	-	0.2
Ferry Creek	4.6	12.8	36.8	0.2	-	-	-	0.4	9.2	14.8	1.0	0.2	0.2	5.8	0.2	-	0.2	-	5.0	4.4	-	-	-	-	-	13.4	33.4	7.6	-	2.4	1.2	2.4
Frankston (Ballam Park)	2.6	2.2	10.2	-	-	-	-	0.4	8.2	13.4	3.4	-	1.2	2.2	-	-	-	-	3.4	0.6	-	-	-	-	-	5.6	38.8	-	-	-	-	2.2
Greenvale Reservoir	2.0	0.8	13.2	-	-	-	-	-	3.4	9.4	0.6	0.4	-	0.2	-	-	-	-	2.4	1.8	-	-	-	-	-	16.8	19.4	8.6	0.2	0.2	-	-
Hesket (Straws Lane)	2.6	10.6	12.2	-	-	-	-	1.4	4.4	7.6	-	0.4	-	1.2	-	-	-	-	3.8	1.2	-	-	-	-	-	41.8	17.2	10.6	-	-	-	-
Kinglake West	4.0	3.0	16.0	-	-	-	-	-	3.4	5.8	0.8	0.4	4.2	4.0	-	-	-	-	4.2	5.8	-	-	-	-	-	20.2	28.0	→	7.4	1.4	-	0.6
Kinglake West (Wallaby Creek)	3.8	3.0	21.0	-	-	-	-	-	1.0	8.8	0.8	0.2	1.6	2.8	-	-	-	-	3.6	6.0	-	-	-	-	-	15.8	36.4	1.6	1.2	1.4	0.2	0.8
Koo Wee Rup	2.6	-	11.4	-	-	-	-	-	7.4	11.0	3.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lancefield	1.8	0.8	-	-	-	-	-	0.2	4.0	5.0	0.8	0.4	-	1.2	-	-	-	-	1.6	0.8	-	-	-	-	-	58.0	-	-	-	-	2.0	-
Laverton RAAF	5.4	8.4	19.0	-	-	-	-	-	3.8	13.2	9.2	-	-	1.6	-	-	-	-	4.8	0.8	-	-	-	-	-	18.2	16.6	3.4	0.6	1.0	-	0.6
Macedon Forestry	19.8	→	→	17.9	-	-	-	-	→	→	18.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melbourne (Olympic Park)	4.6	2.8	7.0	-	-	-	-	-	2.6	11.8	0.4	0.2	0.6	1.4	-	-	-	-	4.0	1.4	-	-	-	-	-	14.2	16.0	3.0	0.8	-	-	0.6
Melbourne Airport	2.4	6.0	16.8	-	-	-	-	-	2.0	9.4	1.0	0.8	3.8	1.0	-	-	-	-	1.2	1.2	-	-	-	-	-	22.0	18.4	5.8	0.2	0.6	-	-
Melbourne Botanical Gardens	4.2	4.4	5.0	-	-	-	-	-	6.4	7.7	0.2	0.2	1.0	1.6	-	-	-	-	4.0	1.4	-	-	-	-	-	14.0	14.6	4.0	0.6	-	-	-
Mitcham	4.4	3.2	17.0	-	-	-	-	-	4.2	9.8	1.4	-	-	2.0	-	-	-	-	2.2	1.8	-	-	-	-	-	8.8	27.0	4.6	0.4	0.4	-	0.8
Monbulk (Spring Road)	4.0	9.8	21.4	-	-	-	-	-	8.8	-	12.2	0.4	-	-	-	-	-	-	3.0	2.4	-	-	-	-	-	15.0	31.6	8.6	3.2	1.0	1.2	1.4
Moorabbin Airport	3.2	1.4	9.0	0.2	-	-	-	-	4.6	13.2	32.6	-	0.4	3.0	0.2	-	-	-	3.2	1.0	-	-	-	-	-	9.8	22.8	7.8	0.4	-	-	0.2
Mornington	-	-	-	15.0	-	-	-	0.9	-	-	23.0	0.1	1.3	7.4	-	-	-	-	3.9	0.2	-	-	-	-	-	-	-	45.4	-	-	-	-
Mount Waverley (Riversdale Golf Club)	2.0	0.8	15.0	-	-	-	-	2.6	10.8	0.2	2.8	-	-	3.2	-	-	-	2.2	3.0	-	-	-	-	-	8.4	21.5	3.2	-	-	1.4	-	1.0
Newham (Cobaw)	1.2	-	-	-	-	-	-	-	5.6	4.4	0.6	-	-	-	-	-	-	-	2.2	-	-	-	-	-	-	37.6	17.0	8.6	-	-	-	-
Oakleigh (Metropolitan Golf Club)	2.4	-	-	-	-	-	-	-	→	→	18.0	1.0	0.8	1.6	-	-	-	-	3.2	3.2	-	-	-	-	→	27.6	4.2	-	-	-	-	-
Preston Reservoir	4.0	2.4	8.6	-	-	-	-	-	3.2	11.0	1.0	0.6	1.0	0.6	-	-	-	-	2.0	1.8	-	-	-	-	-	13.0	17.0	7.4	1.2	0.4	-	-
Romsey	3.0	3.4	12.4	0.2	-	-	-	-	5.6	8.4	2.2	1.0	1.6	-	-	-	-	-	-	3.8	-	-	-	-	→	27.8	22.4	26.2	0.4	0.2	-	-
Rosebud (Country Club)	5.0	4.0	17.5	-	-	-	-	-	8.2	11.0	1.6	-	-	-	-	-	-	-	5.6	-	-	-	-	-	→	2.0	23.0	1.2	-	-	-	-
Scoresby Research Institute	2.2	4.4	11.0	-	-	-	-	-	5.0	8.2	1.6	-	-	3.0	0.2	-	-	-	2.0	1.8	-	-	-	-	-	10.4	20.0	3.2	-	0.2	0.2	1.2
Springvale Necropolis	-	→	→	20.3	-	-	-	-	→	→	24.0	-	-	4.0	-	-	-	-	3.0	-	-	-	-	-	-	-	-	-	-	-	-	-
Sunbury (Lachlan Court)	2.0	-	-	-	-	-	-	-	-	-	2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tarrawarra Monastery	2.8	3.0	7.8	-	-	-	-	-	5.3	10.0	0.4	0.3	-	4.0	-	-	-	-	4.0	6.3	-	-	-	-	-	10.0	35.0	9.0	1.0	-	-	-
Toorourrong Reservoir (Toorourrong)	3.2	7.4	13.0	-	-	-	-	-	6.0	11.0	1.0	0.8	-	2.4	-	-	-	-	3.4	4.8	-	-	-	-	-	16.2	32.4	4.8	6.0	0.2	-	-
Upper Plenty	3.4	10.0	10.2	-	-	-	-	-	1.6	9.2	1.2	1.8	-	2.4	-	-	-	-	4.8	1.2	-	-	-	-	-	25.2	28.2	5.2	0.6	0.8	-	-
Viewbank	4.2	0.6	8.0	0.2	-	-	-	-	5.2	11.2	0.2	0.6	1.0	2.0	-	-	-	-	1.8	2.8	-	-	-	-	-	-	18.6	6.2	-	0.8	-	0.8
Wallan	2.2	2.6	10.0	-	→	→	→	→	→	→	13.2	-	-	-	-	-	-	0.6	-	1.6	-	-	-	-	-	26.6	23.4	15.0	1.8	-	-	-
Wallan (Kilmore Gap)	3.0	3.6	15.8	-	-	-	-	-	2.8	8.8	1.4	0.6	-	0.4	0.2	-	-	-	2.8	1.8	-	-	-	-	-	27.4	20.8	8.8	2.0	0.6	-	-
Willowmavin (Avalon Station)	1.8	1.2	3.0	-	0.2	-	-	0.2	2.2	4.0	0.2	0.2	0.6	0.8	-	-	-	-	1.8	1.2	-	-	-	-	-	30.4	25.6	8.6	0.2	-	-	-
Woodend	6.8	6.6	8.2	0.2	-	-	-	-	1.2	5.6	9.2	1.0	1.6	0.4	1.8	-	-	-	3.6	1.8	-	-	-	→	→	39.0	15.8	17.0	0.4	-	-	-
Yan Yean	2.2	3.8	7.6	-	-	-	-	-	4.2	13.8	-	1.0	0.4	-	-	-	-	-	4.0	3.2	-	-	-	-	-	16.6	25.6	1.6	-	1.8	-	-
Most values are the precipitation in the 24 hours to 9 am on the day indicated. Days marked with → are part of a longer accumulation, which is shown on the final day. Values over 100 mm have been rounded to the nearest whole millimetre. Days marked with - have a rainfall report of zero; days left blank have no rainfall report (which often indicates no rain fell).																																
Rainfalls coloured according to the amount	0	1.0	5.0	10.0	15.0	25.0	50.0	100	150	200	300	400	500	millimetres																		

~ Photo 11

**This is the demonstration that the processes previously described find a real and effective application and are therefore correct.**

When designing the AT7 DPE ZED SHIELD, we discovered a new equation that



allowed us to achieve high efficiency of the device. While today people look at the golden ratio at the point of arrival, we have discovered that it is only what remains between the "Source" which would be the energy of the Earth system - Sun minus the entropy needed by a living being, atmospheric event etc. when it manifests itself.

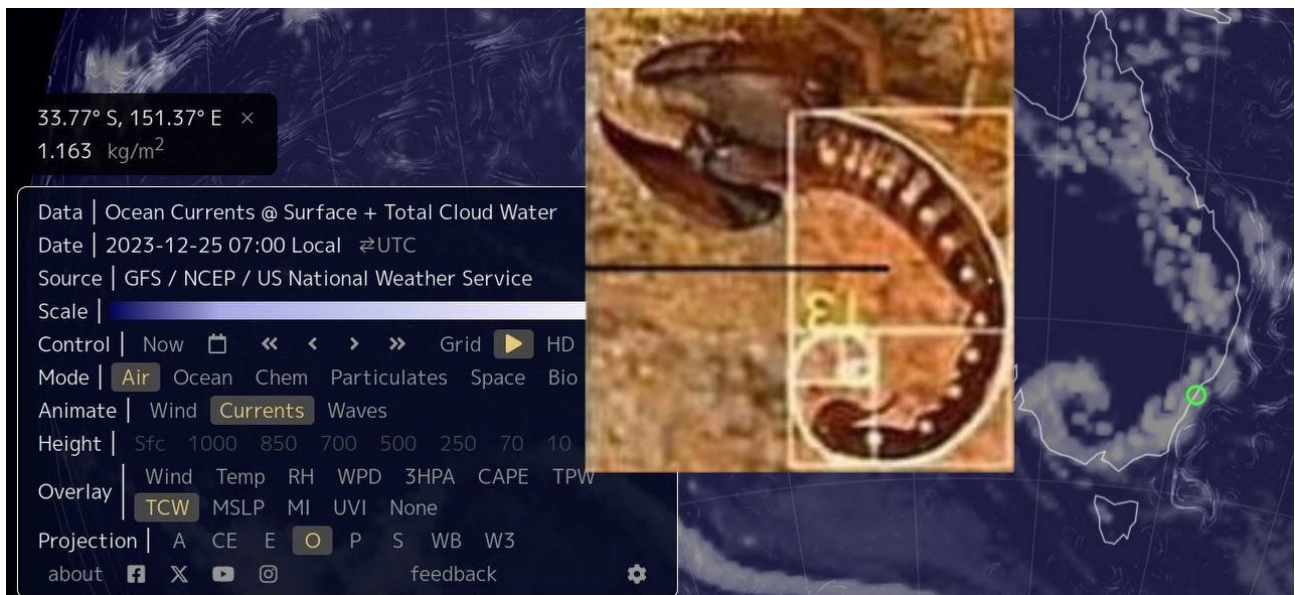
### Earthly harmonic structure

**Source - Entropy = Fibonacci golden spiral**

$$O - S = \varphi$$

We therefore concentrated on the design of the AT7 DPE ZED SHIELD according to the parameters of the source code and we calculated that the meteorological phenomenon would find its entropy in the manifestation according to the Fibonacci spiral, in fact the shape of this cyclone is not like the usual ones but follows those harmonics. The application of these laws resulted in the breaking of the cyclone at the end of the Fibonacci spiral, which is the endpoint of harmonic energy.

See photo below (Photo 12)



~ Photo 12

We must consider a fundamental fact, this result was achieved in just 6 months, but we estimate that the power of effectiveness will continue to grow and strengthen at least for the next 2 years from the date of installation.

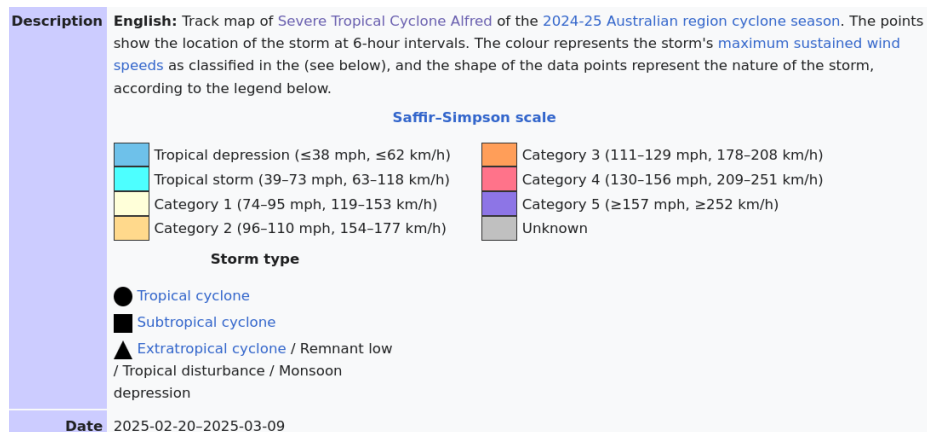
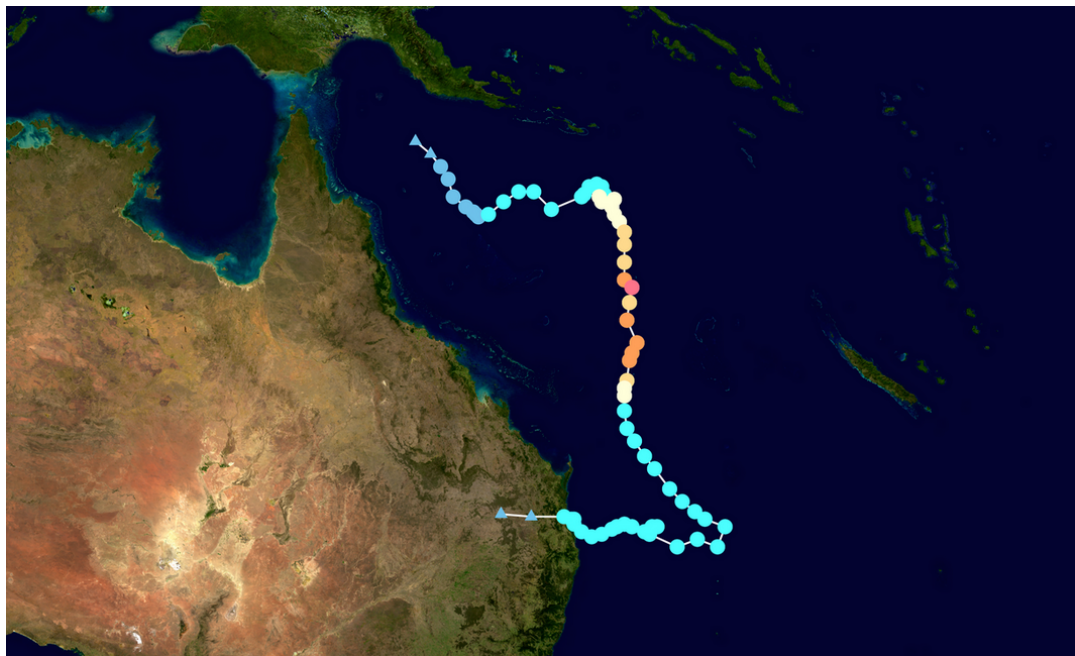
### **The influence of AT7 DPE ZED SHIELD on Cyclone Alfred 2025**

## The second successful test is related to Cyclone Alfred. (February 20 – March 09, 2025)

The weather forecasters and the civil protection had predicted that Cyclone Alfred would have reached Category 4 and maintained for several days the beginning of March and that it would have penetrated Queensland and New South Wales. They had predicted that it would last until March 15.

Unfortunately, the weather forecasters are not aware of the astrophysical implications of solar events and therefore did not calculate them in the effects. This would have meant that Cyclone Alfred would have become Category 5 with a duration of about 20 days due to solar flares.

In fact, what happened was that Cyclone Alfred was fluctuating between Category 1 and 2 in March while its duration was reduced to 8 days with no penetration into the territory. In the image below is the actual path that cyclone Alfred took.



“Later that night, an eyewall replacement cycle (ERC) occurred, prompting Alfred to fluctuate between categories 3 and 4 on 1 March, before further weakening down to a

category 1 the following day. **It then fluctuated between category 1 and category 2 status for the next three days as it meandered off the coast. At 23:30 AEST (13:30 UTC) on 7 March, Alfred made landfall on Moreton Island, with winds of 75 km/h (45 mph).[5] At 06:45 AEST on 8 March, Alfred was downgraded to a tropical low before crossing the mainland.[6]**”

Source: [https://en.wikipedia.org/wiki/Cyclone\\_Alfred\\_\(2025\)](https://en.wikipedia.org/wiki/Cyclone_Alfred_(2025))

The fluctuation from category 2 to 1 is important because when it was at category 1 the AT7 DPE ZED SHIELD had absorbed the excess energy when it was at category 2 it could not do so because it was strengthening the magnetosphere which blocked the radiation of the solar flares, as demonstrated later.

So we had:

**A reduction of 80% less in the power of Cyclone Alfred since from category 5 it was reduced to 1.**

The peaks at category 2 that occurred during the days of fluctuation from category between 1 and 2 are to be compensated by two determining factors:

the large amount of energy that was absorbed by the AT7 DPE ZED SHIELD "before" the formation of the category 1 cyclone and the part of the power zone that was moved and at a distance from the opposite side in the sea thus having a halving of the category effect.

**A 60% reduction in the duration of the cyclone, from 20 days to 8.**

**A non-penetration of the maximum power zone within Australian territory.**

For the parameters described above we have taken into account since the monitoring of weather forecasts for the greater danger of Cyclone Alfred for Australia began, that is, from March.

**Australia has already been hit by a category 5 cyclone Zelia from 10 to 14 February 2025 which occurred in Western Australia.**

Source:

[https://en.wikipedia.org/wiki/List\\_of\\_Category\\_5\\_Australian\\_region\\_severe\\_tropical\\_cyclones#cite\\_note-6](https://en.wikipedia.org/wiki/List_of_Category_5_Australian_region_severe_tropical_cyclones#cite_note-6)

So the possibility that cyclone Alfred should have reached category 5 is more than likely. The AT7 DPE ZED SHIELD instantly begins to unload the force of the cyclone so it is very important to evaluate its potential and from the photo below it is clear that March 1, 2025 the forecast of a category 3 cyclone. However, the references of the damage expectations were for a cyclone as powerful as the **category 4 Tracy** that occurred on **December 25, 1974.**

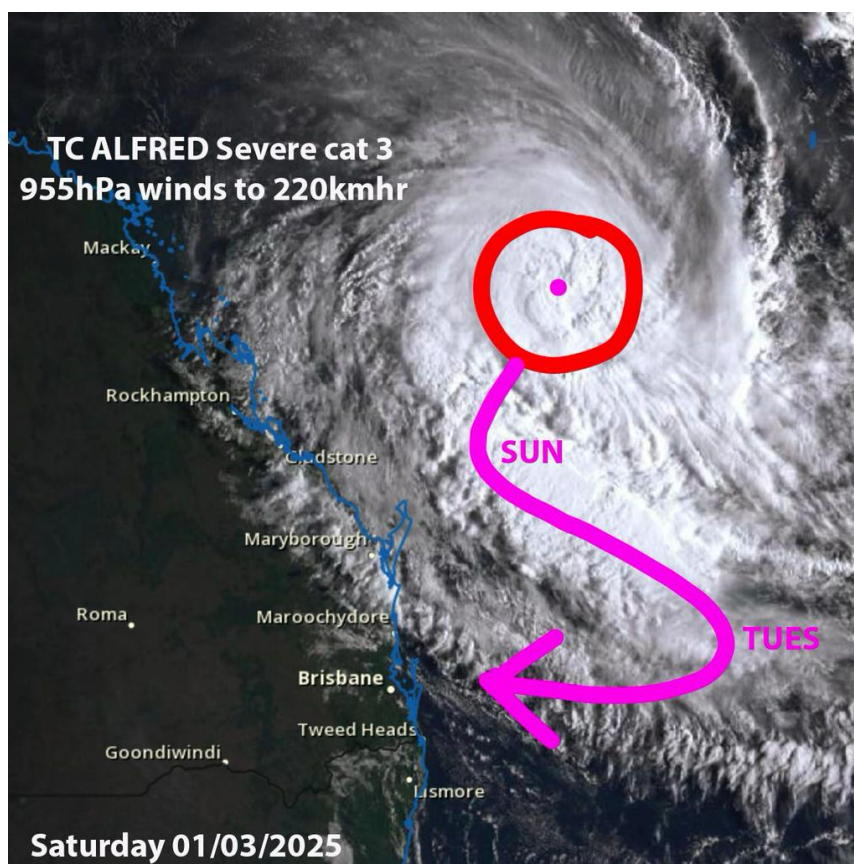
We only cite one newspaper article, since almost all follow the same line...



March 01, 2025 Cyclone Alfred Category 3 (photo below)

***“So depending on how this plays out, that’s the sort of impact we’re looking at,” he said. “This is unusual for NSW ... We don’t often have tropical cyclones watches and warnings in the NSW jurisdiction,” Mr Bernasconi said at a press conference on Monday morning. In 1974, about 500 families were evacuated in Lismore after the cyclone made landfall around north east NSW, with landslides and railway lines cut, Mr Bernasconi said.***

***“So depending on how this plays out, that’s the sort of impact we’re looking at,” he said. While the Bureau of Meteorology warned the cyclone was expected to slow and head towards the southern Queensland coast on Tuesday, the latest modelling showed the cyclone could hit Brisbane by Thursday.”***



Higgins Storm Chasing modelling of Tropical Cyclone Alfred and its projected path

### Millions in QLD and NSW in firing line of one-in-35 year Cyclone Alfred

Source: <https://www.news.com.au/technology/environment/expert-warns-tropical-cyclone-alfred-to-make-landfall-near-brisbane-this-week/news-story/20867f59be12243e78c534626236f4d9>

### Tropical Cyclone Tracy

*“Tropical Cyclone Tracy struck Darwin in the early hours of 25 December 1974 killing 66*

**people and devastating 80% of the city** (reference: [Cyclone Tracy | National Museum of Australia](#)).

**Tracy was rated Category 4.** Before the instruments failed, wind gauges registered speeds of 217 kilometres per hour.

The damage to buildings and infrastructure was massive. Tracy impacted all power, water, sanitation and communications. Both commercial and industrial losses were huge. Over 80 per cent of all buildings were either destroyed or left seriously damaged.”

### The Australian Institute for Disaster Resilience

Source: <https://knowledge.aidr.org.au/resources/cyclone-cyclone-tracy-darwin-1974/>

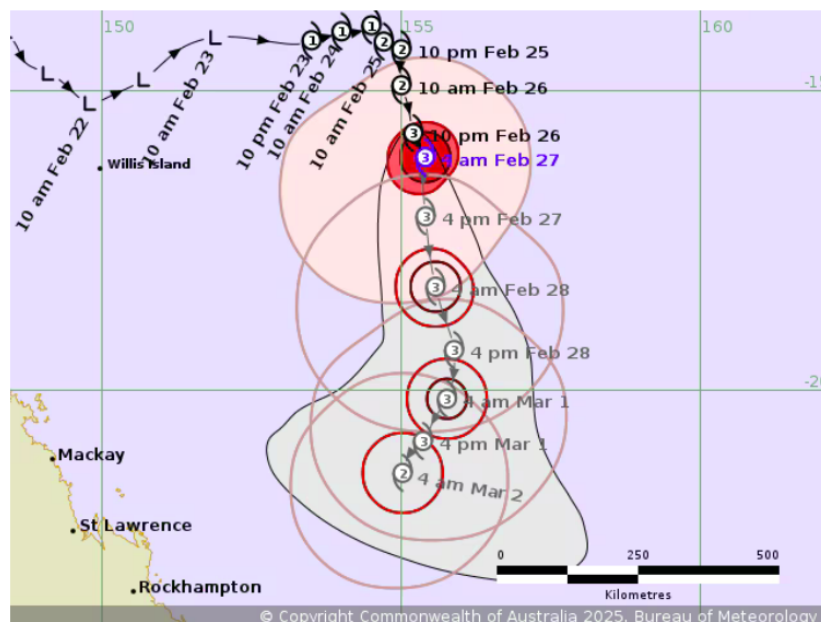
This picture of the situation coincides with the analysis made in this video which adds further and alarming details....

### Alfie Is Now A Tropical Storm

Source: <https://www.youtube.com/watch?v=AqB19-p3bYc>

This created a lot of concern on the part of both the government and meteorologists and was the reason why they started to prepare people without overly alarming them for the disaster that could happen like in 1974. To category 4 we must add the energy of a strong solar flare that occurred on March 5th that would have almost certainly made it reach category 5.

Furthermore, according to the weather forecasts, it would have lasted until the 14th but in reality, they did not know that on March 11th there would be a solar flare that would have prolonged and intensified it.



Tropical Cyclone Alfred could turn towards the central Queensland coast. (Supplied: Bureau of Meteorology)

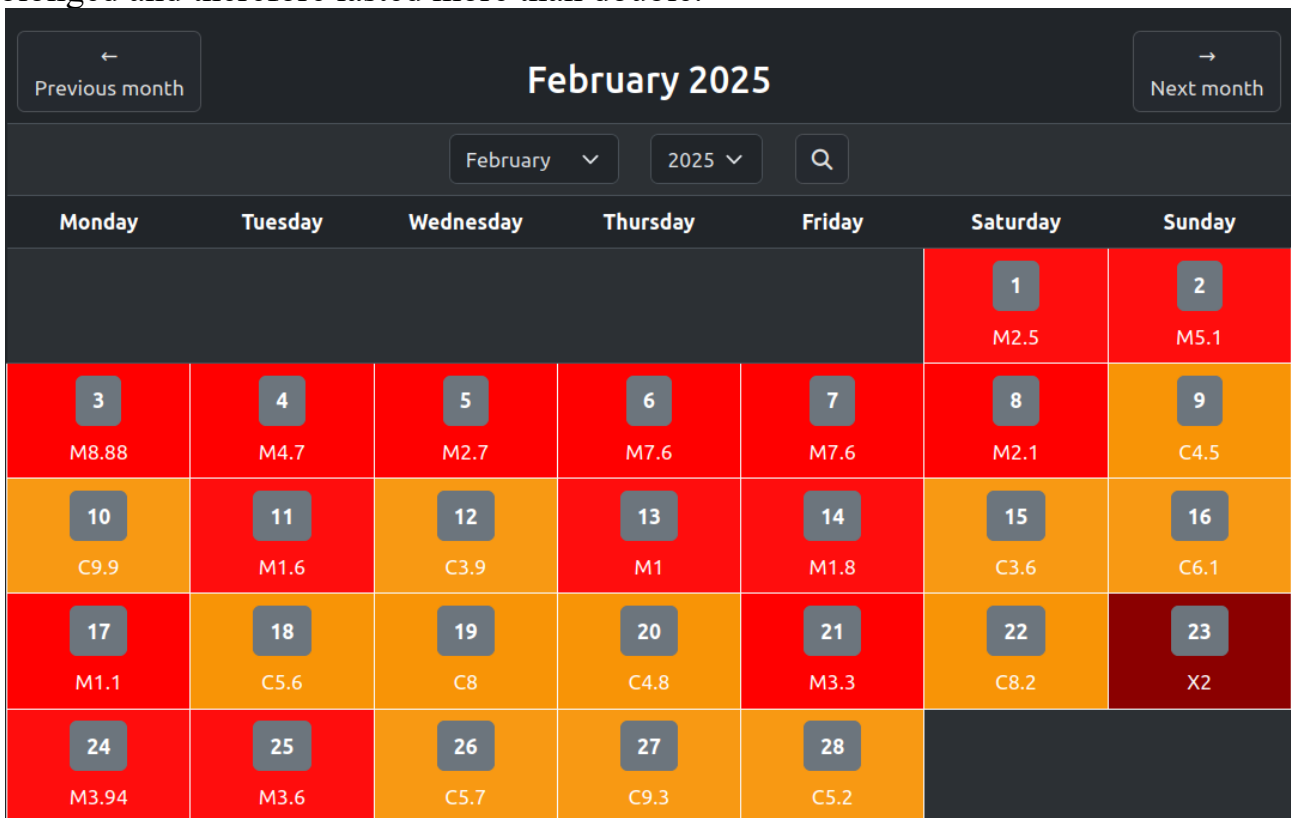
Here is the demonstration of how a solar flare had already previously increased the category of cyclone Alfred.

## Severe Tropical Cyclone Alfred intensifies into category three system

Source: <https://www.abc.net.au/news/2025-02-27/tropical-cyclone-alfred-intensifies-into-category-three-system/104962212>

From the image above you can see the sudden jump in category that started on February 26 and lasted until March 4, 2025.

This is due to solar flares that occurred from February 23 to 25 (image below). The average travel time of solar radiation to reach the earth is about 24 hours. The ionization was prolonged and therefore lasted more than double.



Source : <https://www.spaceweatherlive.com/en/archive.html>

This process has been demonstrated in the following scientific publications.

**“Rapid intensifications of tropical cyclones tend to follow arrivals of high-speed solar wind from coronal holes or coronal mass ejections. Solar wind coupling to the magnetosphere-ionosphere-atmosphere generates atmospheric gravity waves in the lower thermosphere at high latitudes that can reach troposphere. It is suggested that they can trigger/release instabilities, moist symmetric instability in particular, and initiate convection bursts leading to outward-propagating spiral rain bands that have been described as vortex Rossby waves and play a role in the intensification of tropical cyclones.” (49)**



**“Rapid intensification (RI) is any process wherein a tropical cyclone strengthens dramatically in a short period of time. Tropical cyclone forecasting agencies utilize differing thresholds for designating rapid intensification events, though the most widely used definition stipulates an increase in the maximum sustained winds of a tropical cyclone of at least 30 knots (55 km/h; 35 mph) in a 24-hour period.**

**However, periods of rapid intensification often last longer than a day. About 20–30% of all tropical cyclones undergo rapid intensification, including a majority of tropical cyclones with peak wind speeds exceeding 51 m/s (180 km/h; 110 mph).”**

Source: [https://en.wikipedia.org/wiki/Rapid\\_intensification](https://en.wikipedia.org/wiki/Rapid_intensification)

So, from this we can see that for every day of solar flare we should expect 2 consecutive days of category increase.

## The aurora and solar activity archive

Searching for historical solar and auroral activity data? The archive is filled with data between the year 1996 and yesterday. You can choose a viewing mode to quickly look for days with interesting space weather and pick a day to view the archived data for that day with more detailed space weather data.

<div>← Previous month</div> <div>March 2025</div> <div> <div>March</div> <div>2025</div> <div>Q</div> </div>						
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
					1 C9.5	2 C2.9
3 C2.8	4 C4.6	5 M1.7	6 C1.6	7 M1.6	8 C3.9	9 C2.5
10 C2.1	11 M1.1	12 C8.8	13 C7.9	14	15	16

Source: <https://www.spaceweatherlive.com/en/archive.html>

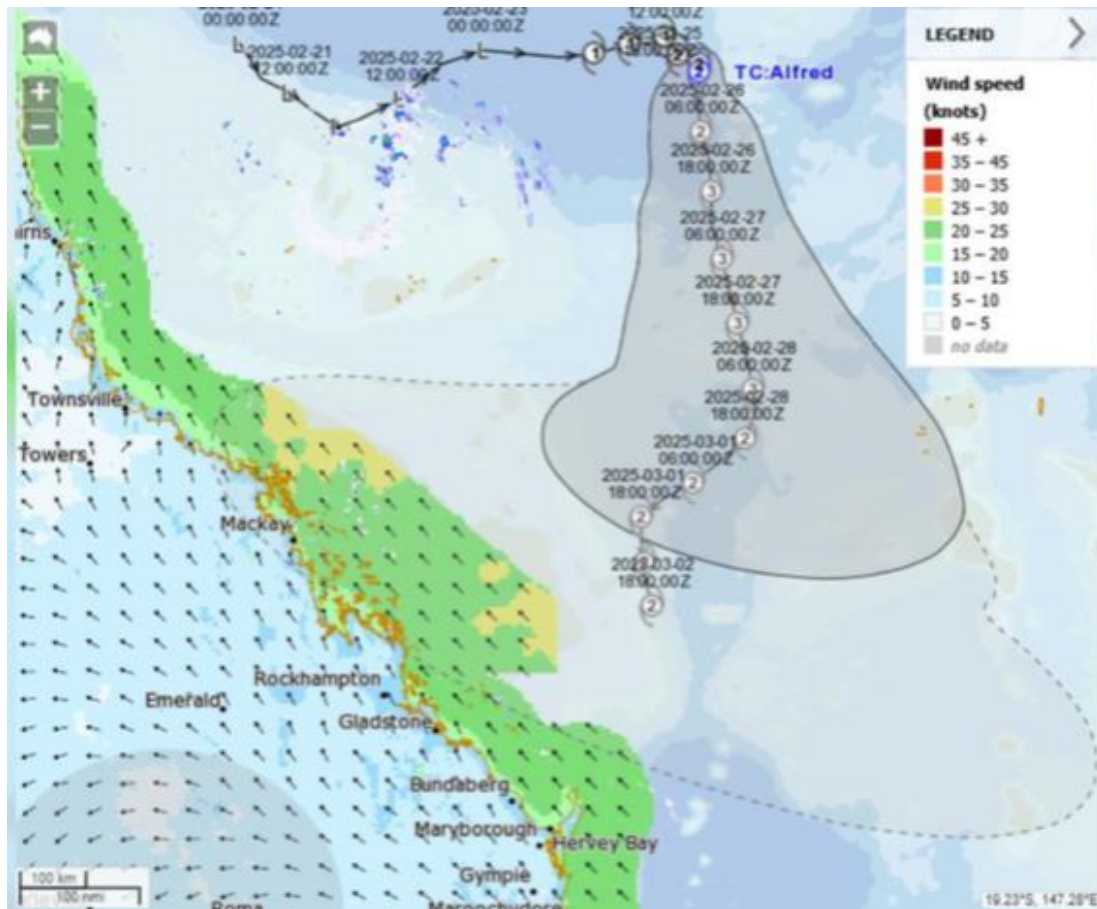
*“This coronal hole is located on the Sun's northern hemisphere but it is of a decent size stretching close to the solar equator. Solar wind flowing from this coronal hole could start to influence the geomagnetic conditions on our planet likely on Thursday 6 and Saturday 8 March. Expect enhanced geomagnetic conditions at high latitude locations when the stream arrives.”*

Source: <https://www.spaceweatherlive.com/en/news/view/574/20250305-coronal-hole-faces-earth.html>

Considering the solar flares of March, we should have had a category increase from March 6 to 13... let's see what happened instead...

From March 03 we were already expecting a category increase so from 2 to category 3.

***“The powerful storm has the potential to move towards populated areas.”***

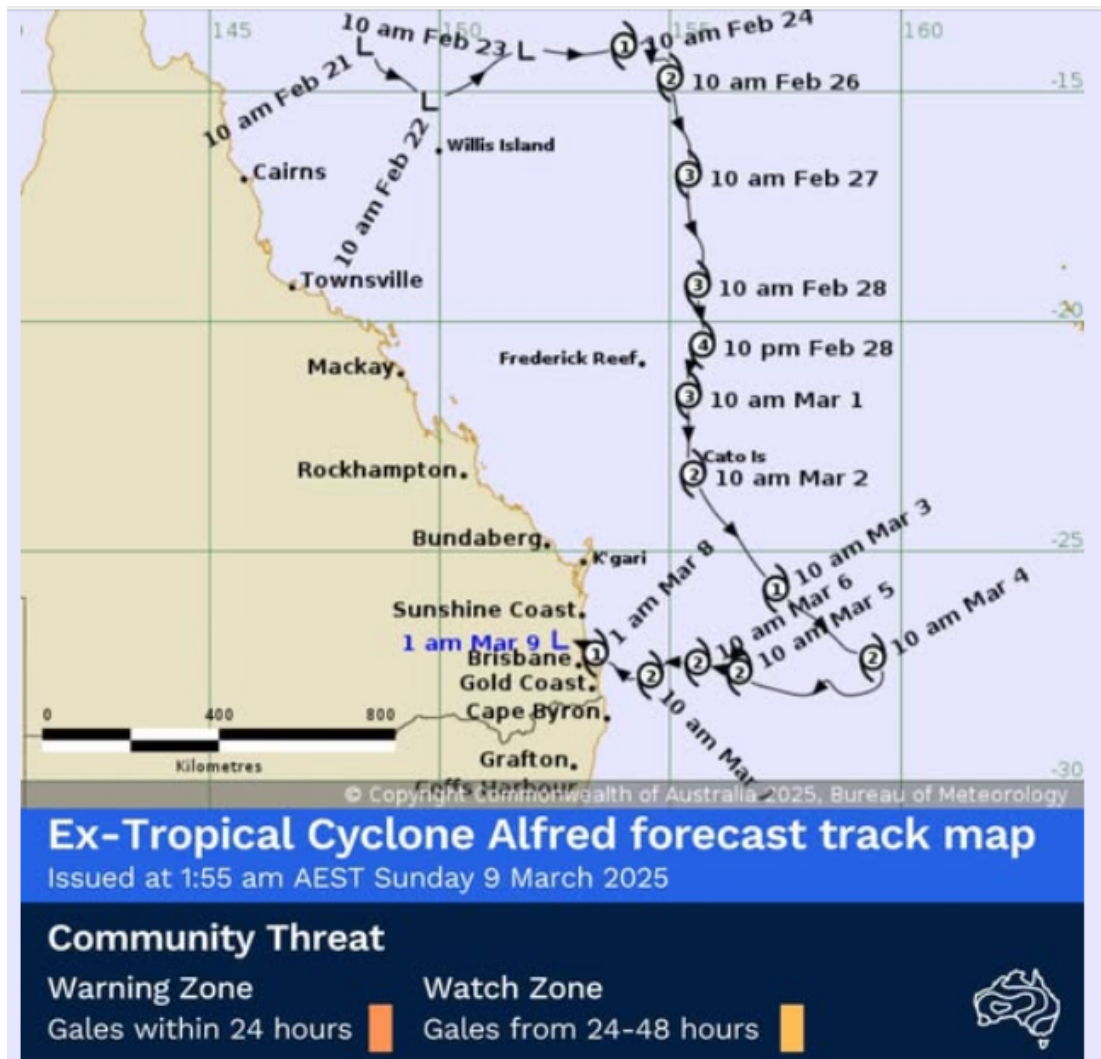


**Tropical cyclone Alfred expected to reach category 3 with coastal crossing possible**

Source: <https://7news.com.au/news/tropical-cyclone-alfred-expected-to-reach-category-3-with-coastal-crossing-still-possible--c-17852886>

**Not only did this not happen, but both the predicted increase and the increase in solar flares were actually reduced.**

In the image below is the actual path that cyclone Alfred took....

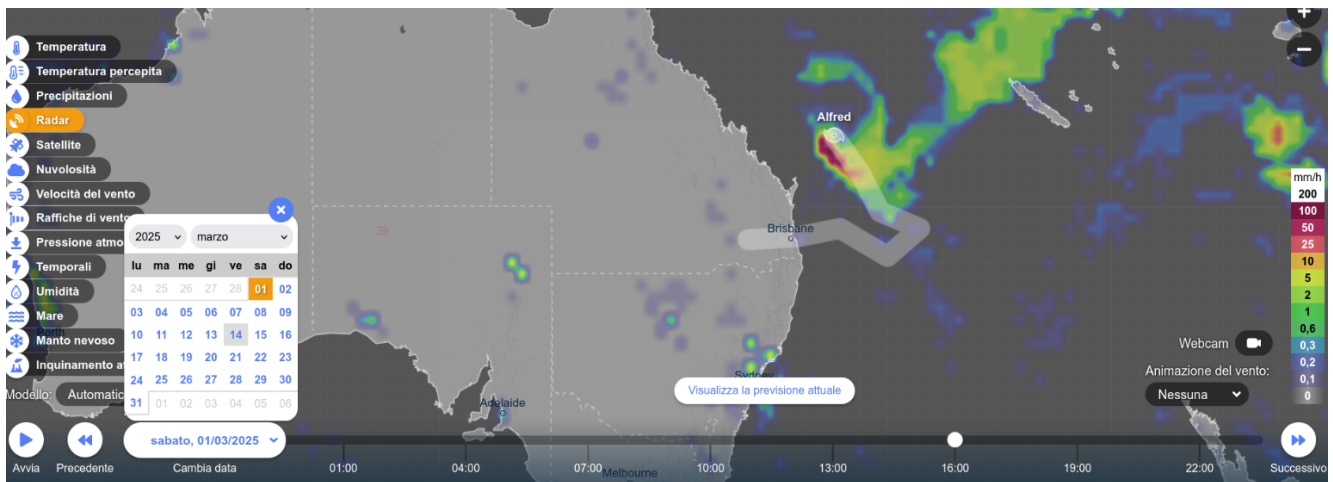


To reduce the amount of data, we reconstruct what happened to cyclone Alfred starting from March 1, 2025

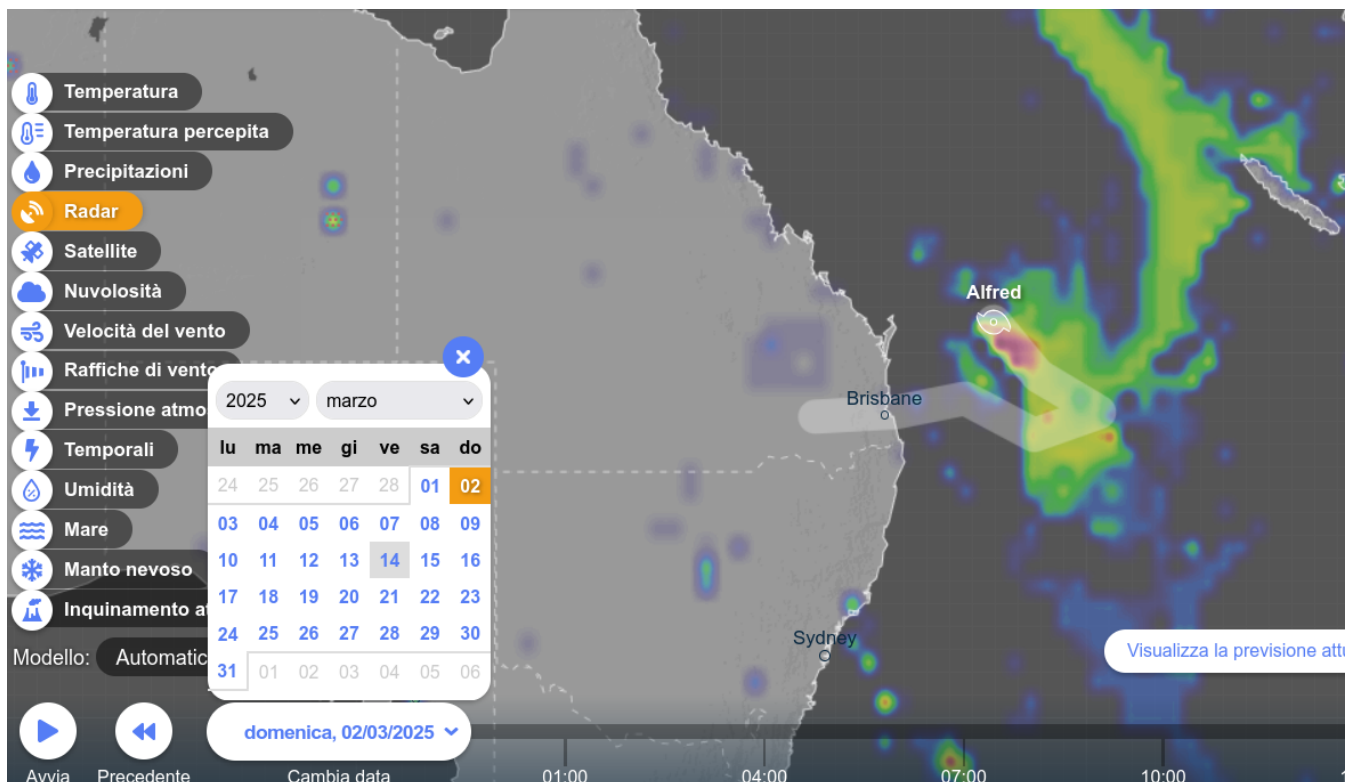
**On March 1, 2025** the cyclone was a category 3 because it was in the process of reducing power since the effect of the solar flares of February 23/24/25, 2025 had reduced, but also the distance from AT7 DPE ZED SHIELD was close enough to start acting on the cyclone, in fact in the photo below it is possible to see how the line of heavy precipitation (Red area) is compacted and the residue (Green area) is pushed to the opposite side to that of AT7 DPE ZED SHIELD.

We have extrapolated the photos below from: **Ventusky**

Source: <https://www.ventusky.com/?p=-26.7;142.0;4&l=radar&t=20250301/2100&w=off>



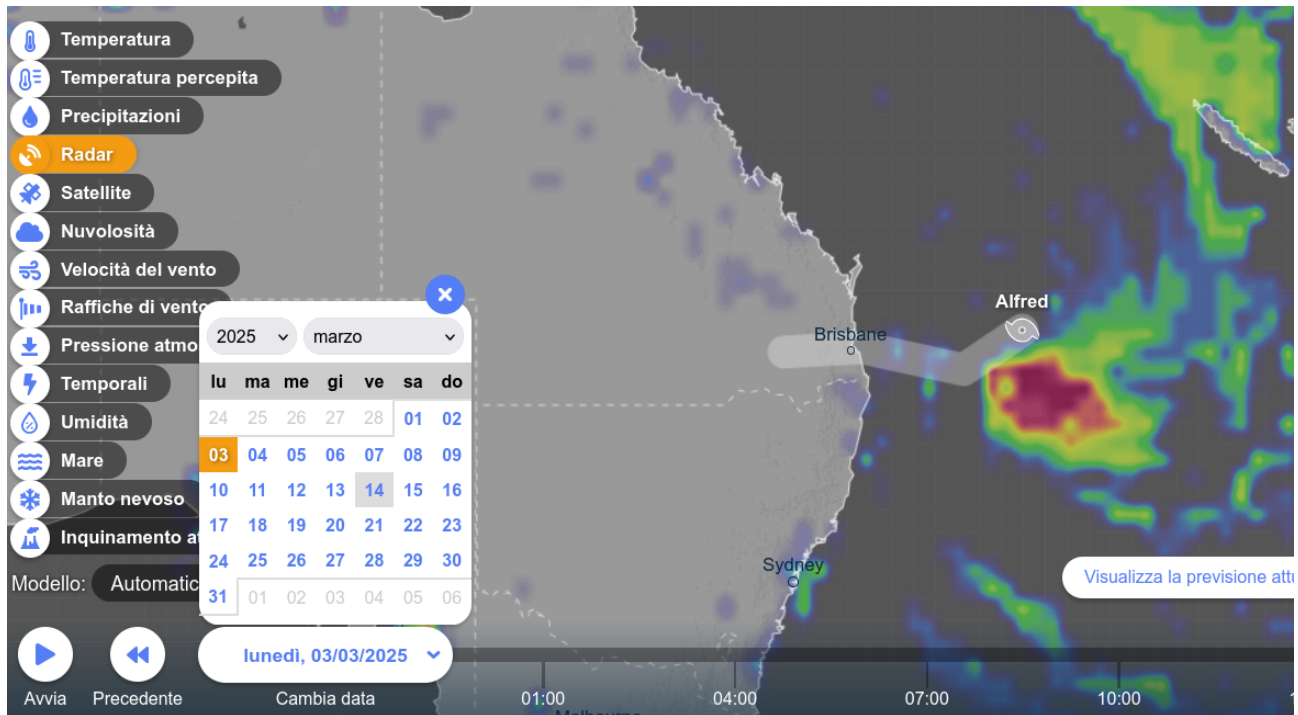
**On March 2nd, 2025** the cyclone descends but gets closer and closer towards Sydney, where AT7 DPE ZED SHIELD is located, which has a Vesica Pisces-shaped area with the greatest length in the North-South direction. Despite the considerable power of the cyclone, the most dangerous part continues to be pushed in the opposite direction to AT7 DPE ZED SHIELD.



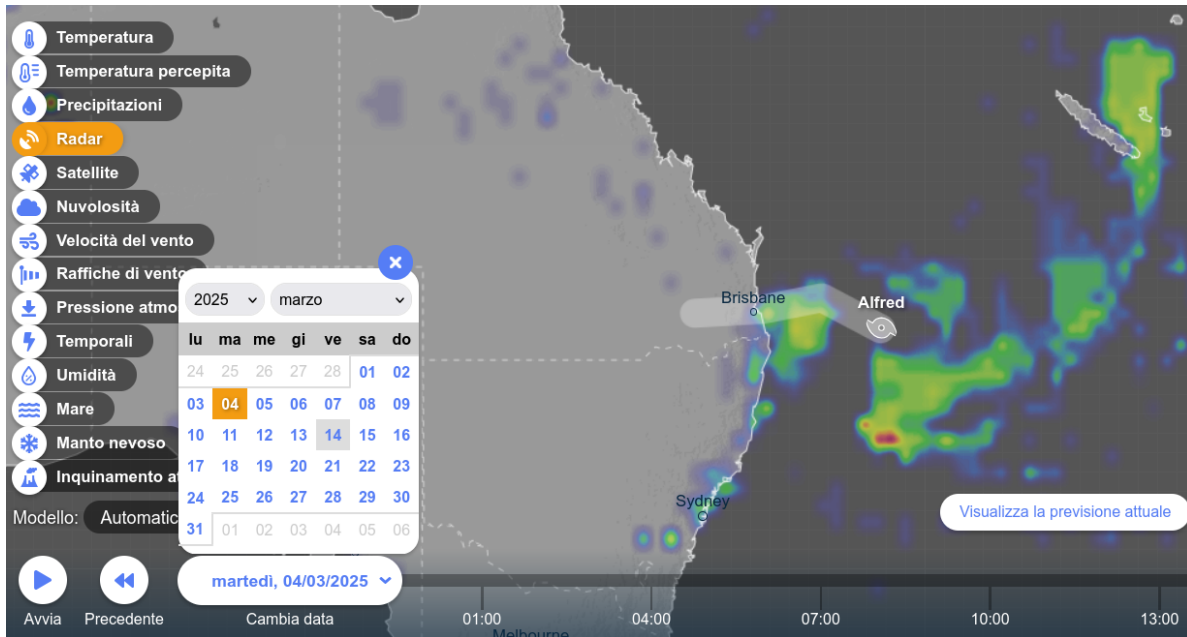
**On March 3rd, 2025** this continuous effort, almost certainly “induced” to arrive with power on the coast discharges the force of the cyclone as it gets closer to the AT7 DPE ZED



SHIELD which creates a shield of energy of frequencies that repel the cyclone absorbing its energy and making it drop to category 1.



**On March 4, 2025** the cyclone is pushed towards the coast but encounters such great resistance that it makes it form an arch. The fact that it pushes further south and slightly closer to the coast allows the AT7 DPE ZED SHIELD to absorb its energy, so the part of intense rainfall (the red zone) almost disappears and only the less intense part remains (the green zone), which is dispersed and jagged.

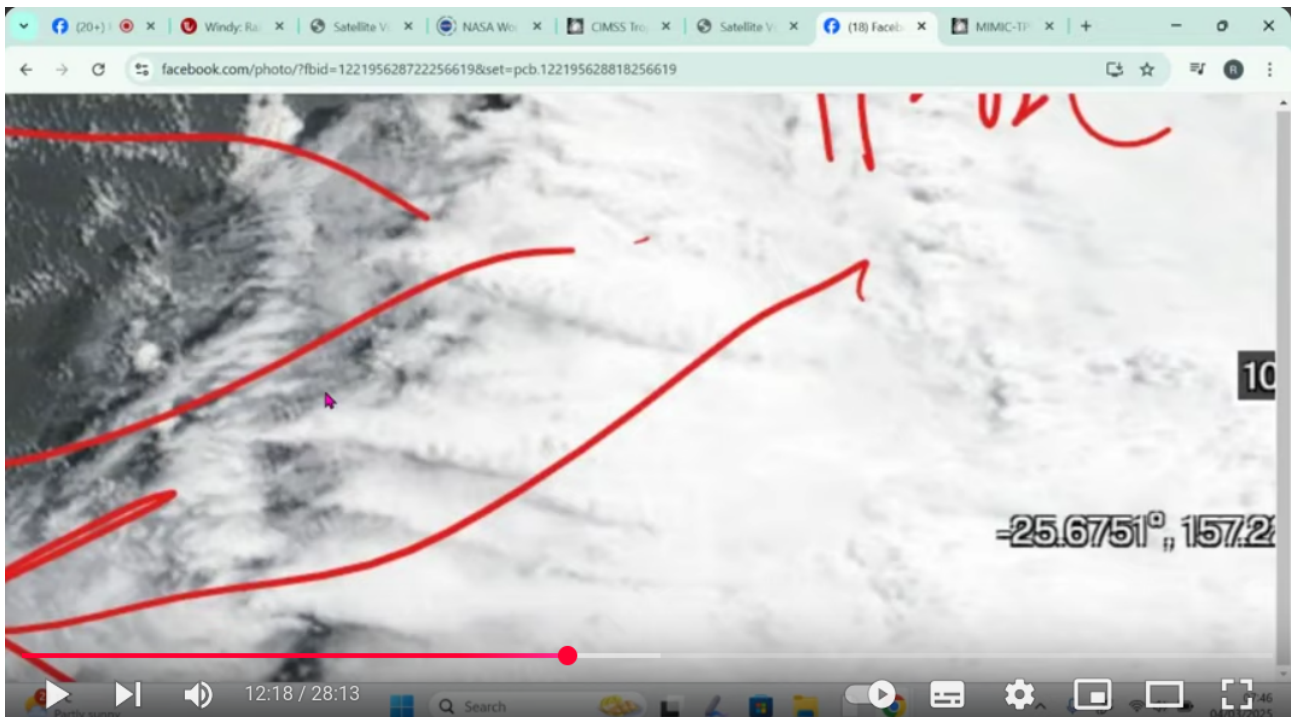


We have extracted the following two images from the video:

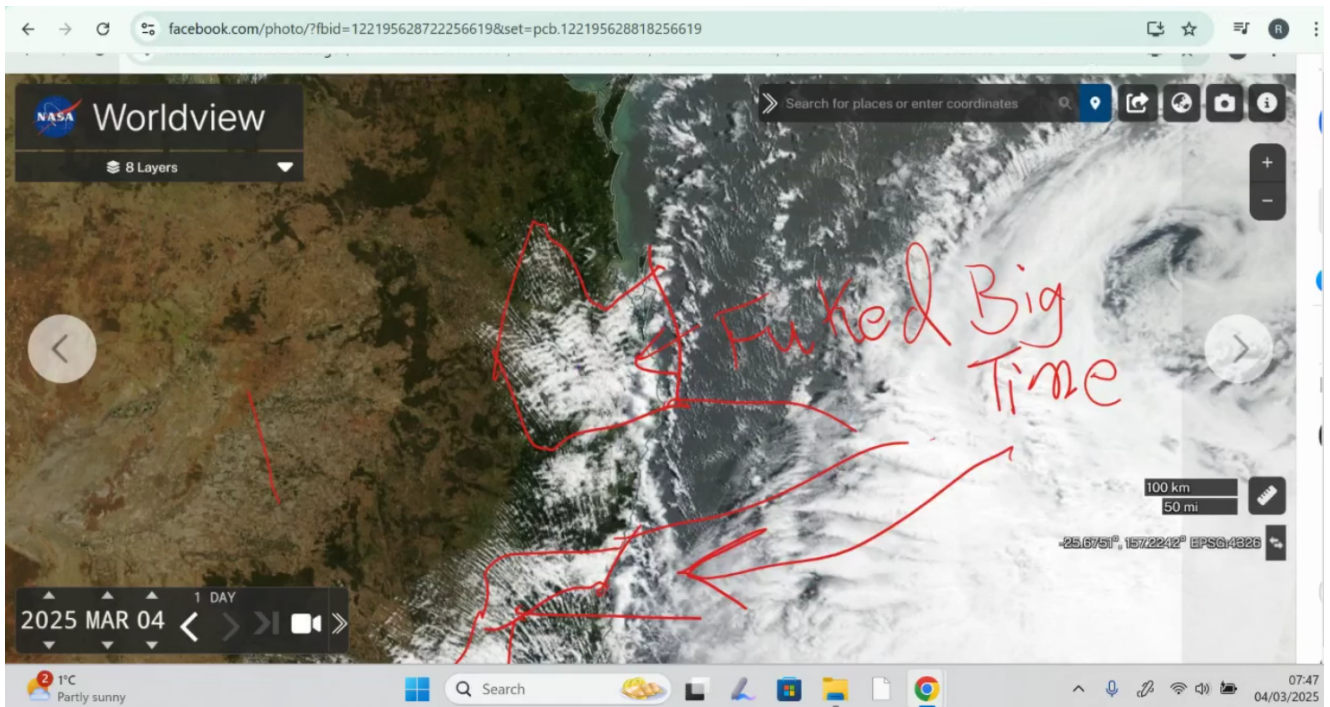
### **Alfie Is Now A Tropical Storm**

Source: <https://www.youtube.com/watch?v=AqB19-p3bYc>

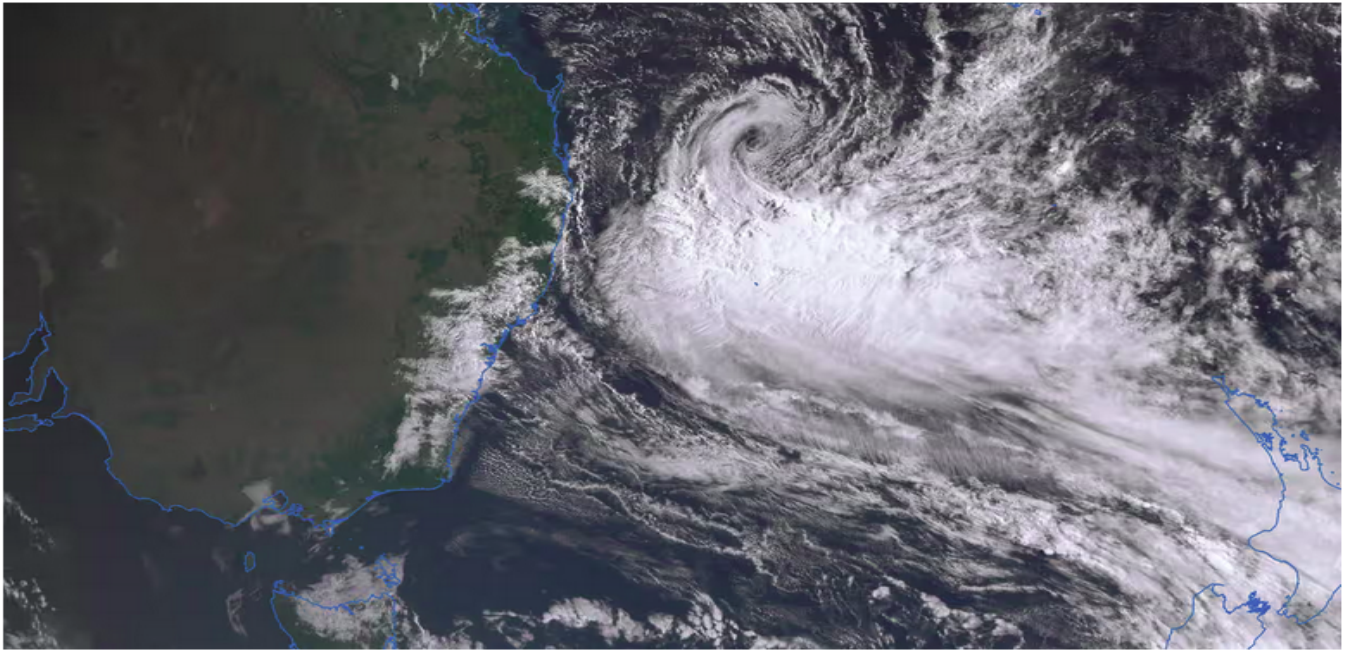
The author of the video is impressed and even pointed with arrows at minute 12.30 and does not understand what is diverting the flow. This is due to the pressure of the cyclone that cannot overcome the force of the AT7 DPE ZED SHIELD and this is verifiable because the frequency used on the cyclone at min 12.10 Photo below is different from the one immediately following.







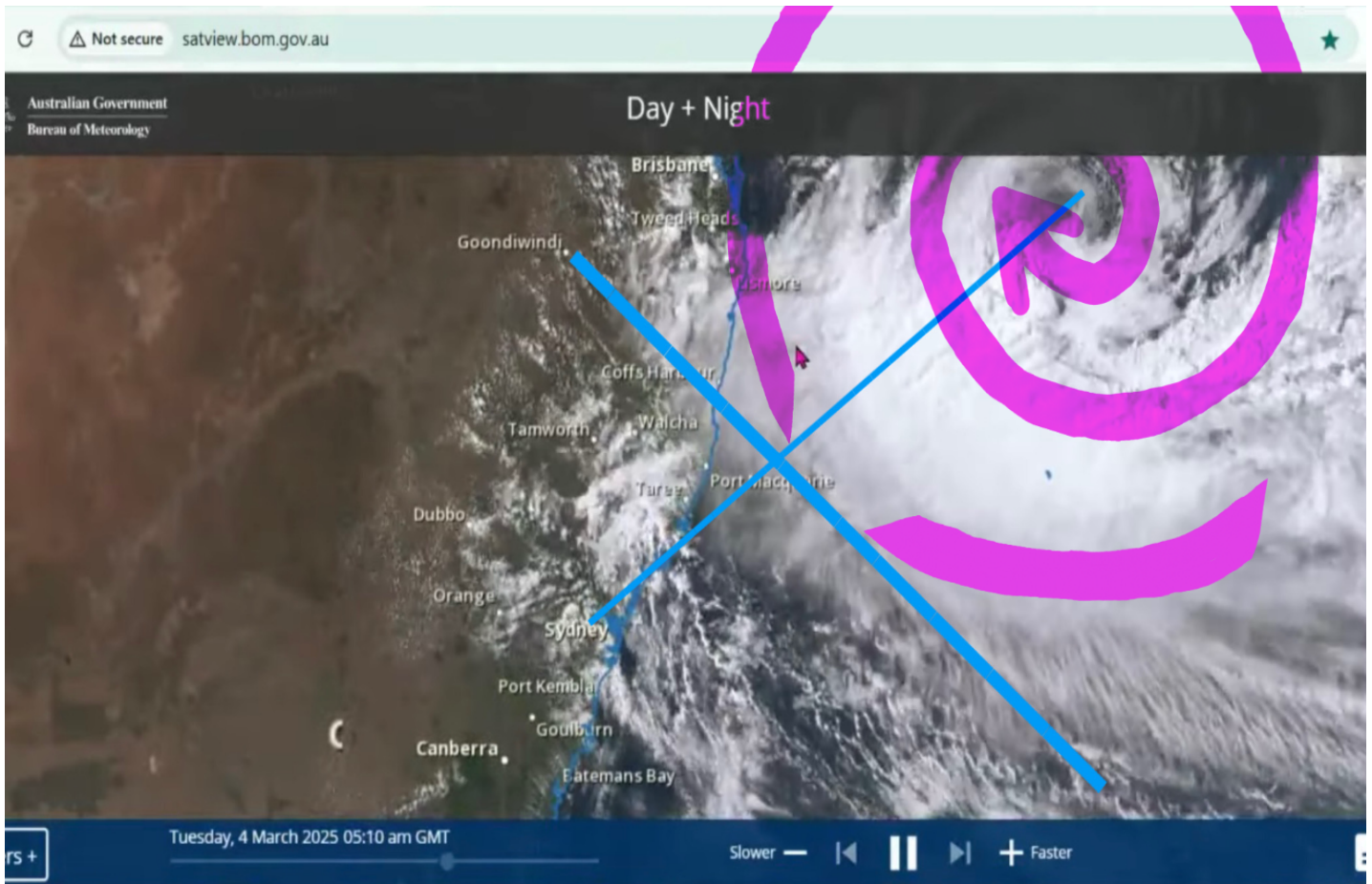
In the photo above you can see the waves compressing the cyclone that tries to break through but fails. This huge compression of forces deforms the cyclone, photo below, which loses its circular shape.



📷 Satellite image of Tropical Cyclone Alfred in the Coral Sea off Australia's east coast, as of 7.30am AEST, 4 March. Photograph: Bureau of Meteorology

Source:<https://www.theguardian.com/australia-news/2025/mar/07/where-when-will-tropical-cyclone-alfred-2025-make-landfall-predicted-to-hit-brisbane-cyclone-alfred-update-today-qld-queensland-nsw>

This energy shield of the AT7 DPE ZED SHIELD is so powerful that it makes the most powerful arm of the cyclone itself travel in the opposite direction (anticyclonic). This is



clearly visible at minute 4.25 of the video from which we have extracted the photo below. To account for the movements in the video and render them through the photo we have drawn with a fuchsia spiral the cyclone that collides with the intense protection part of the AT7 DPE ZED SHIELD (blue line).

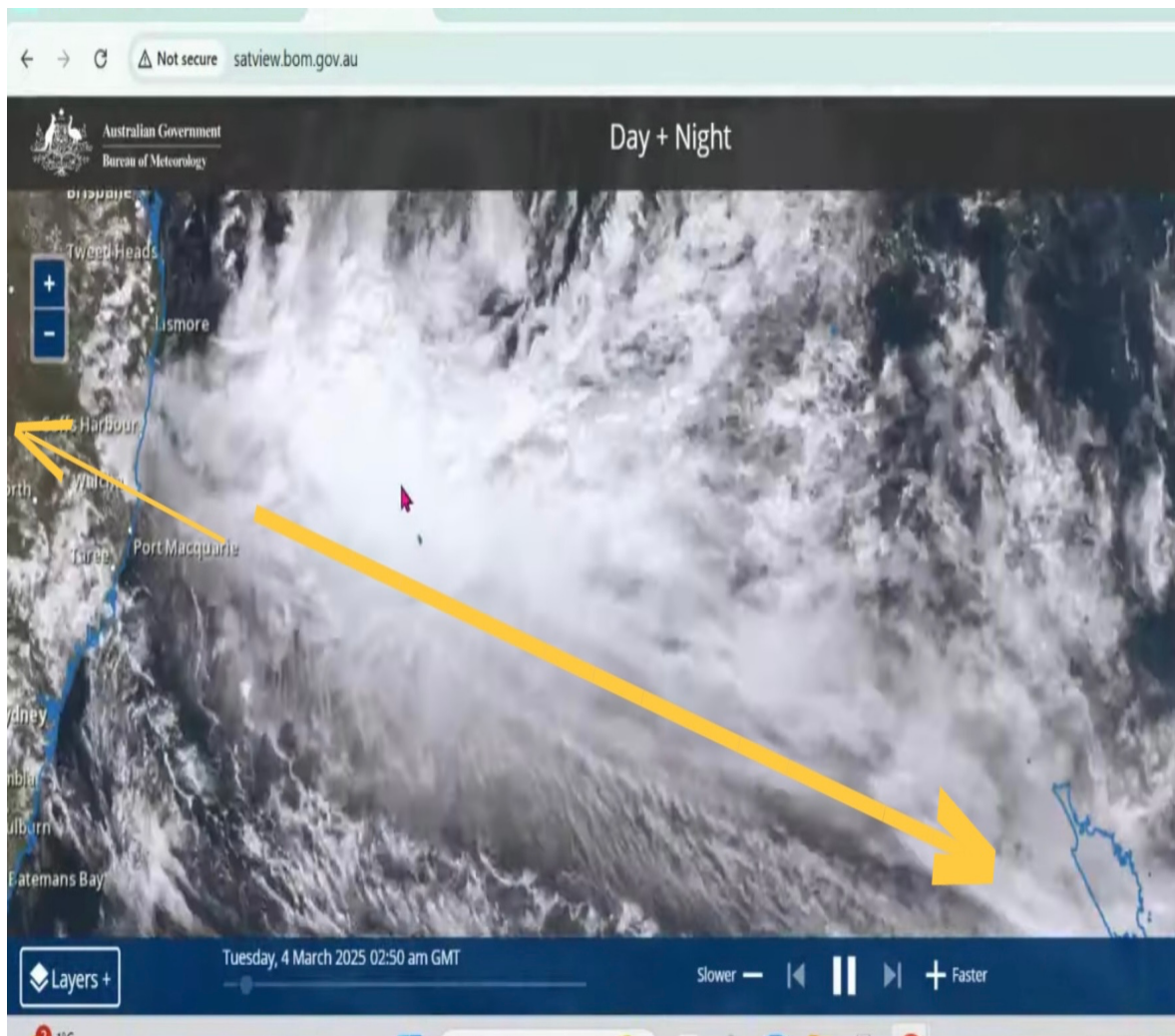
**Alfie Is Now A Tropical Storm** (minutes 4,25)

Source: <https://www.youtube.com/watch?v=AqB19-p3bYc>

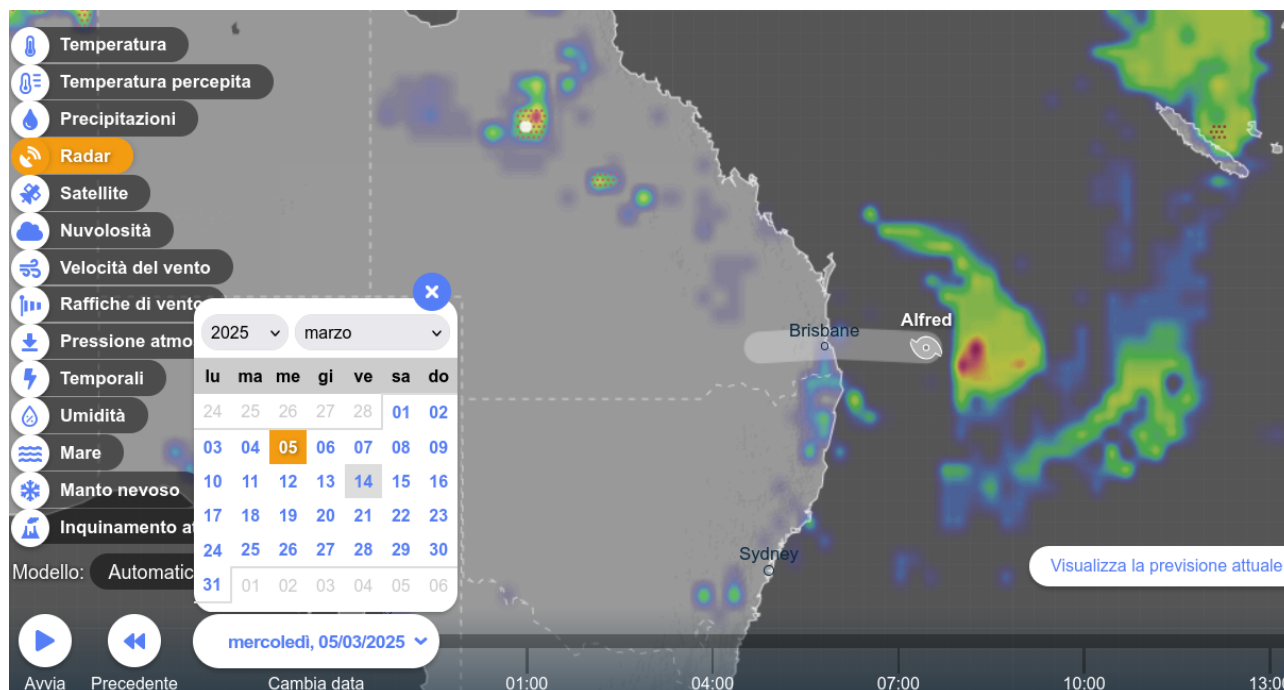
**This protection shield creates a counter thrust that splits the cyclone in two at the point of contact thus creating two opposite currents whose directions we have marked with the yellow arrows.**

**Another fundamental detail that we wanted to highlight is that this point of impact is exactly between the line passing between the center of the Alfred cyclone and the installation site of the AT7 DPE ZED SHIELD, which proves that it created the protection shield, since the maximum power is expressed there as it is the minimum distance between the AT7 DPE ZED SHIELD and the center of the Alfred cyclone.**





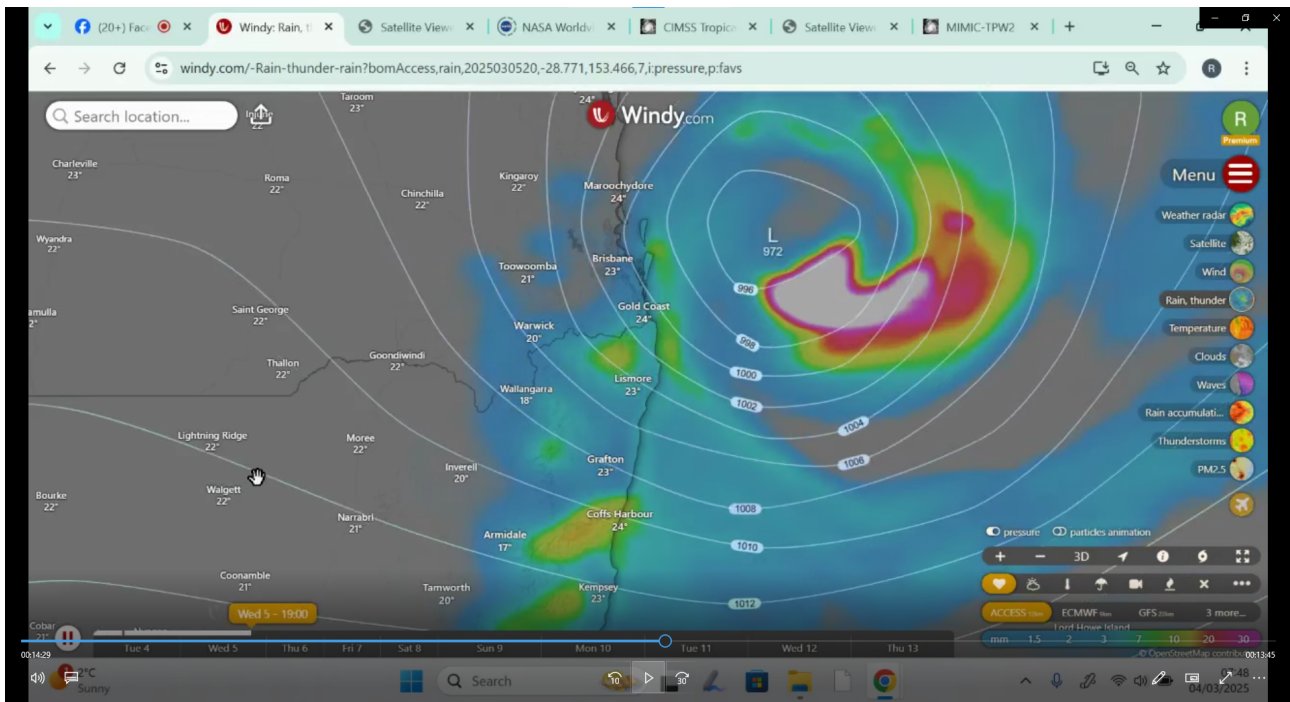
**On March 5, 2025** the cyclone is pushed upwards and begins to absorb rapidly but still the most dangerous part fails to overcome the wall of the AT7 DPE ZED SHIELD, which therefore remains in the sea on the opposite side of the coast.



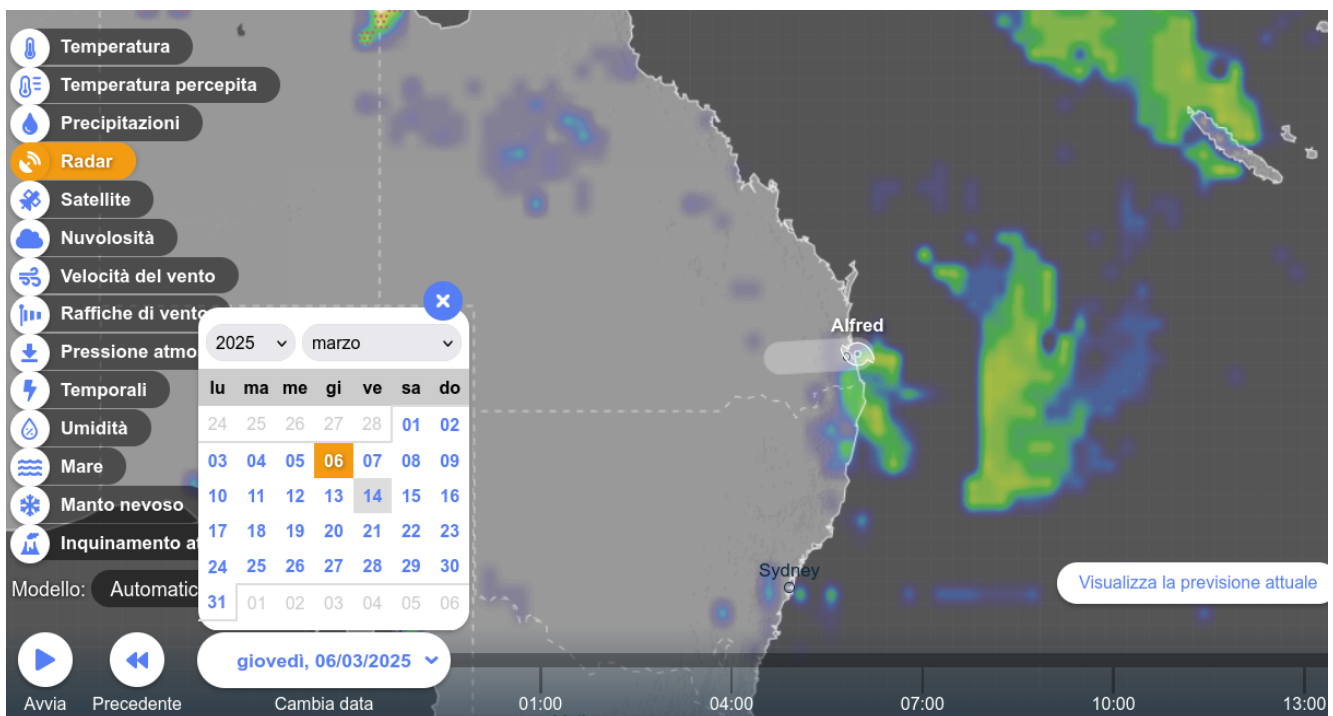
This image below was instead the weather forecast for the same day.  
We have extrapolated this image from the video

### Alfie Is Now A Tropical Storm

Sorce: <https://www.youtube.com/watch?v=AqB19-p3bYc>

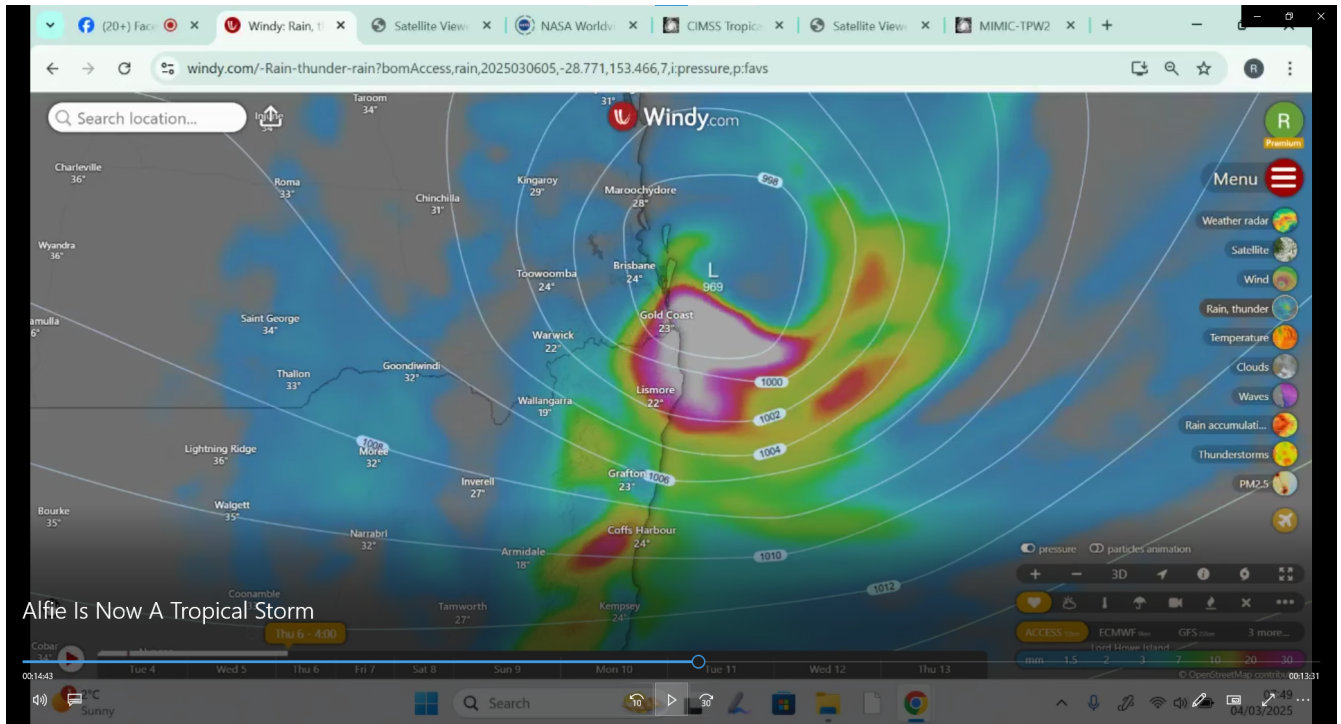


On March 6, 2025 the solar flare that should have immediately increased the category of cyclone Alfred, which in the meantime had come very close to the coast, arrives on Earth, but AT7 DPE ZED SHIELD is able to continue to absorb the power of both and this drains the energy of the cyclone which breaks without it being able to strengthen. Photo below..

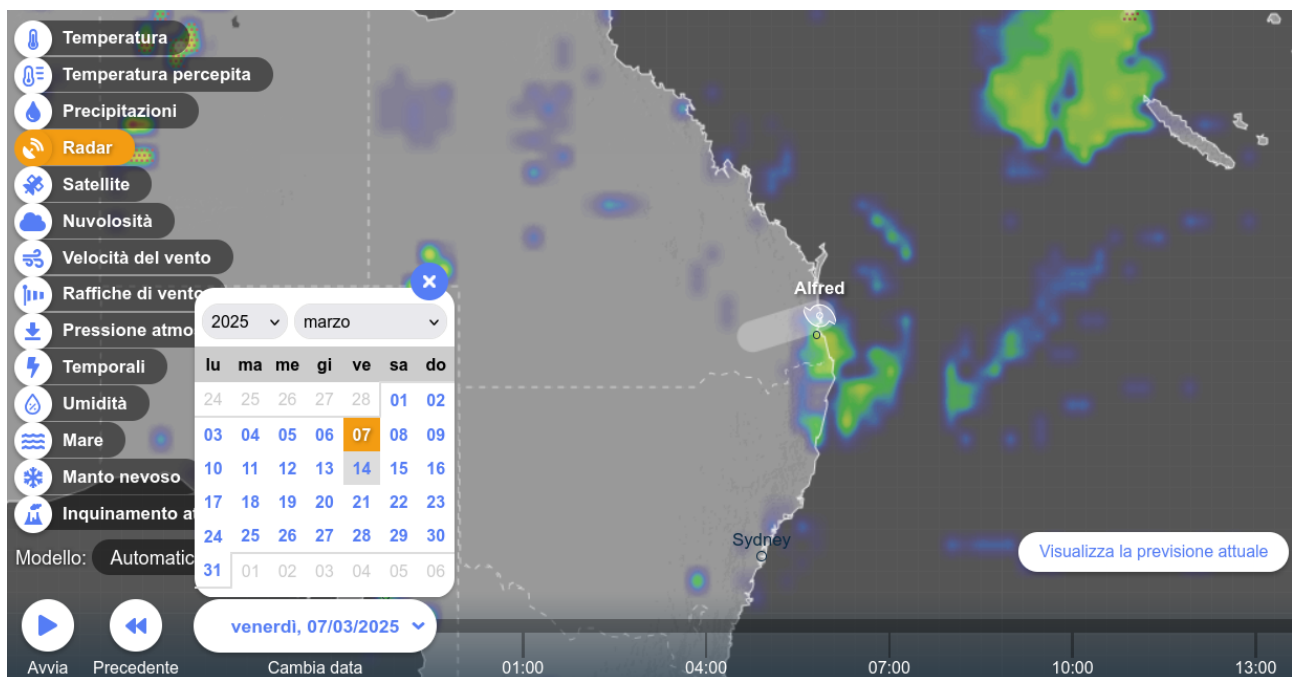


Forecast for the same day...

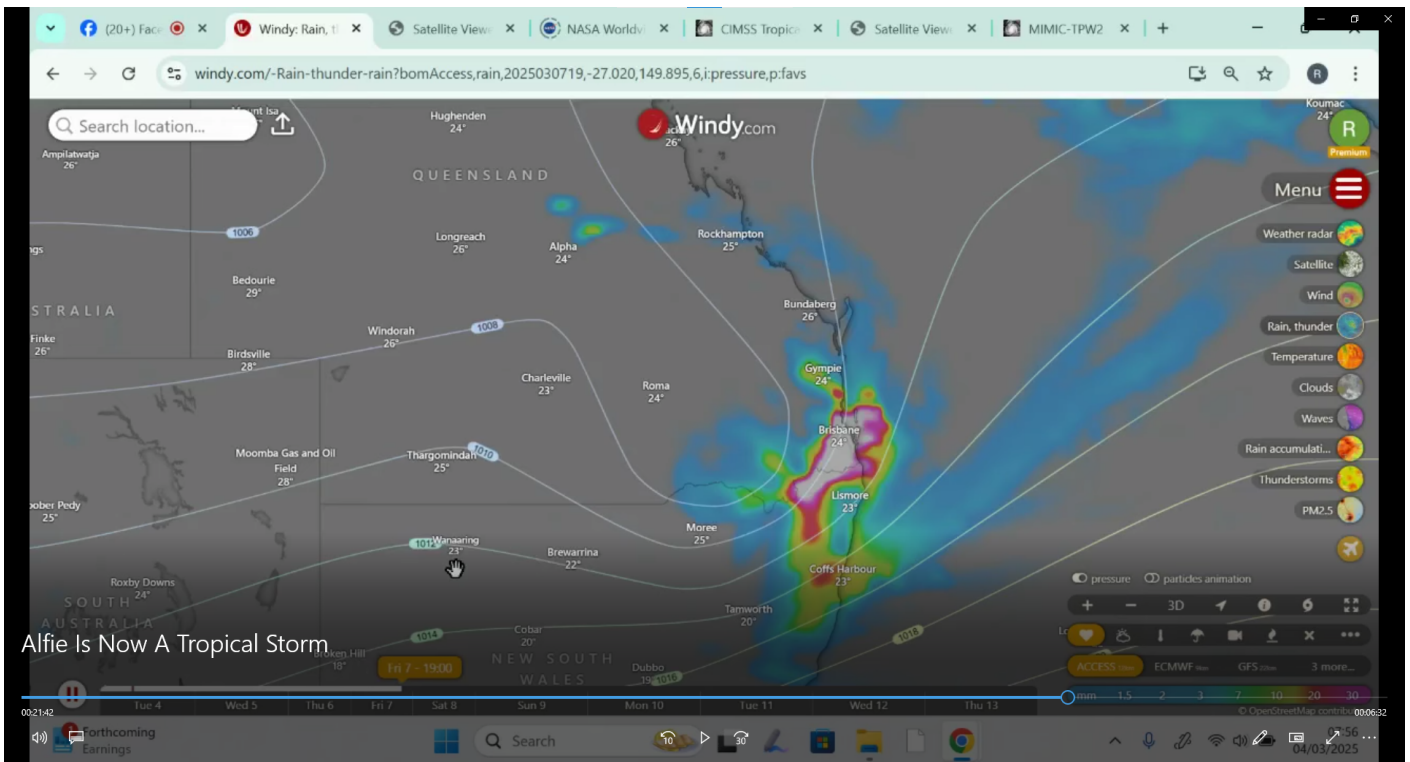




On March 7, 2025 is still under the effect of the solar flare that occurred on March 5, but the cyclone has almost dissolved (photo below), however a new solar flare occurs whose effect would have been felt the following day.

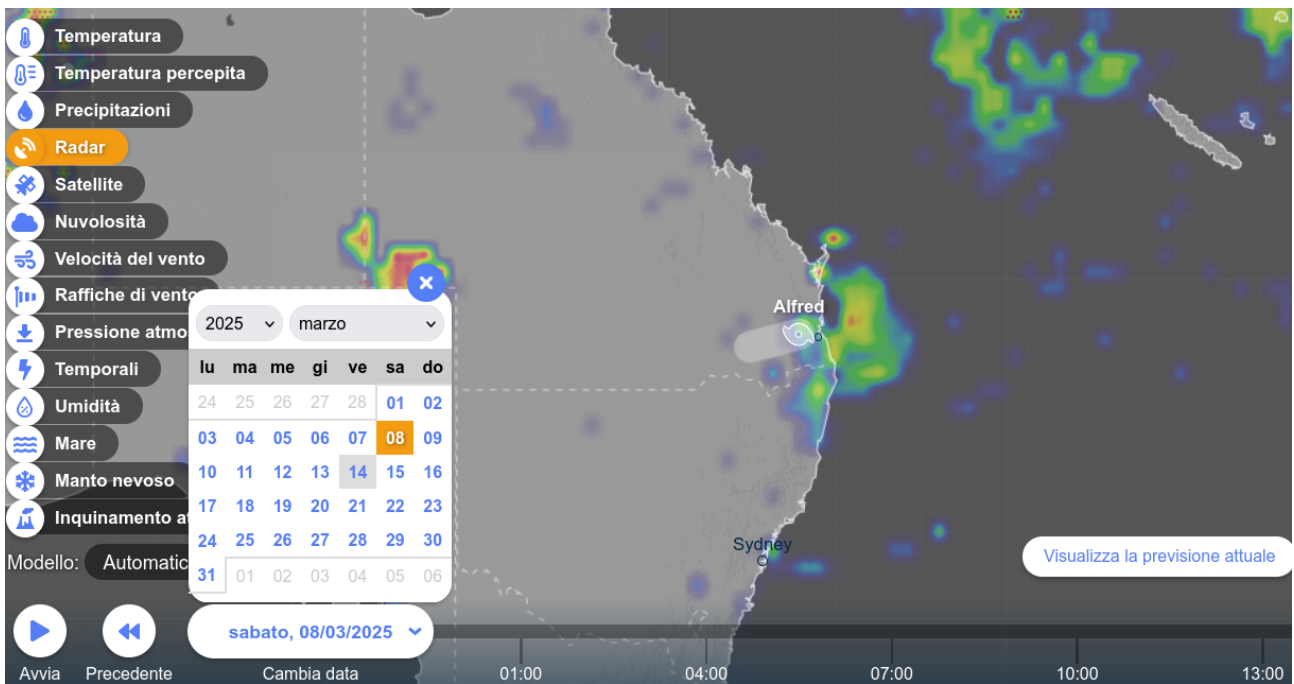


Forecast for the same day, note how far it extends and how powerfully it extends within the territory...

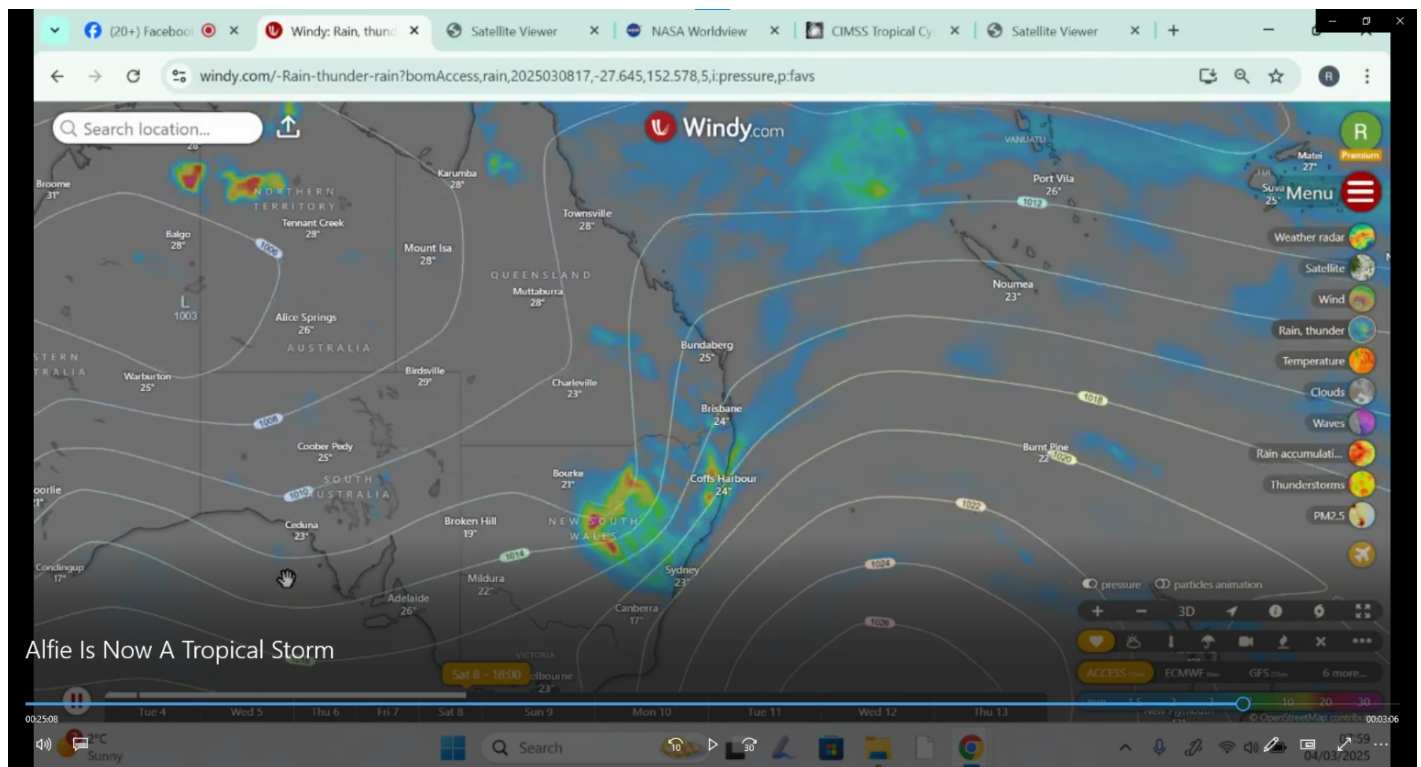


**On March 08, 2025** the weather forecast is almost good weather and the cyclone is destroyed, there are still some scattered pieces, but the effect of the solar flare has not been there.

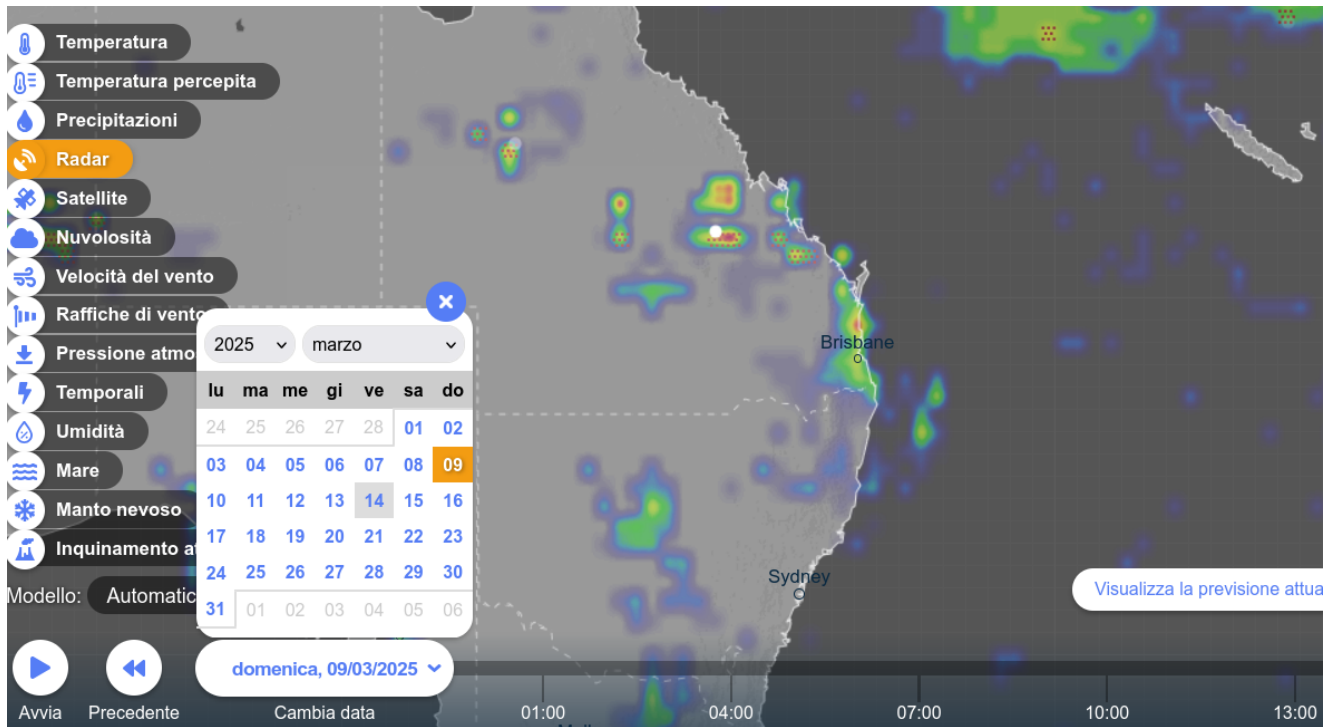
At 06:45 AEST on March 8, Alfred was downgraded to a tropical low before crossing the mainland.



Forecast for the same day, note how far into the land it extends all the way to Sydney...  
Photo below



On March 9, 2025 Cyclone Alfred was finally cleared.  
Source: [https://en.wikipedia.org/wiki/Cyclone\\_Alfred\\_\(2025\)](https://en.wikipedia.org/wiki/Cyclone_Alfred_(2025))



## Ventusky

Source: <https://www.ventusky.com/?p=-26.7;142.0;4&l=radar&t=20250301/2100&w=off>

Cyclone Alfred was extinguished by the AT7 DPE ZED SHIELD before reaching the coast despite the effect of 2 solar flares coinciding with its arrival.

However, all expectations were for the cyclone to penetrate Australian territory that day.

*“Ex-Tropical Cyclone Alfred is about to cross the coast of south-east Queensland and northern New South Wales after its almost two-week journey.”*

## Can I go outside now that ex-Tropical Cyclone Alfred is a tropical low? Here's what you need to know

Source: <https://www.abc.net.au/news/2025-03-08/ex-tropical-cyclone-alfred-can-i-go-outside-leave-my-home/105026992>

Distance between Brisbane and Sydney is 733 kilometers (455 miles).

The 700 kilometers is the same high protection zone also confirmed in the first test during the cyclone that occurred in December 2023, where it had a very limited effect inside it, but nevertheless the cyclone expressed its residual strength outside creating tornadoes, strong storms and floods on the Gold Coast.

In the scientific report of AT7 DPE ZED SHIELD we have satellite detections of the presence of the cyclone near Melbourne but meteorologically this is not explainable and



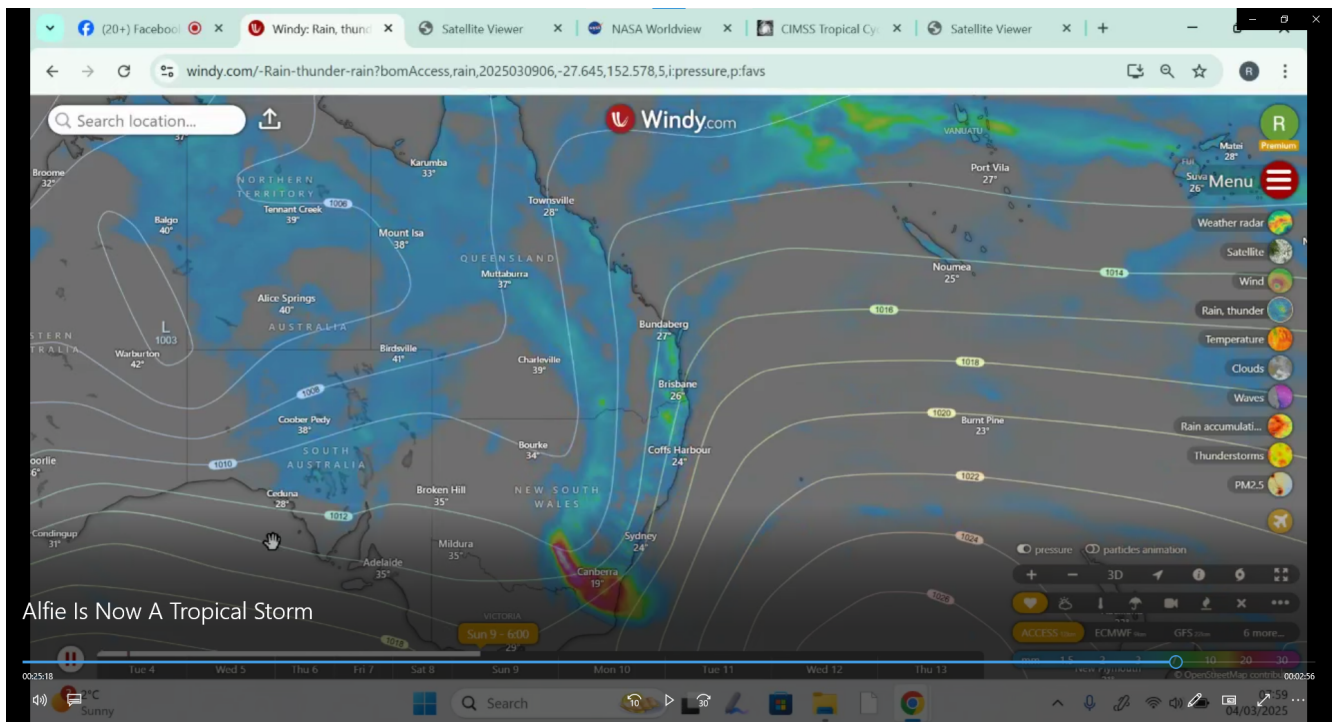
therefore the media attention was focused on the effect it had outside the maximum protection area of AT7 DPE ZED SHIELD.

*“Meanwhile, Deputy Premier Cameron Dick said speaking to residents, the storm could only be described as a "mini cyclone".”*

### Woman killed by fallen tree as wild Christmas storm lashes south-east Queensland

<https://www.abc.net.au/news/2023-12-26/qld-storms-gold-coast-death/103264778>

But the forecast for the same day was different as it continued to extend and move towards Melbourne.... Photo below



It is important to note that the extinction was complete, because if even a residual part of the cyclone had remained it could have strengthened on March 12 and 13 due to a further solar flare that occurred on March 11, 2025.

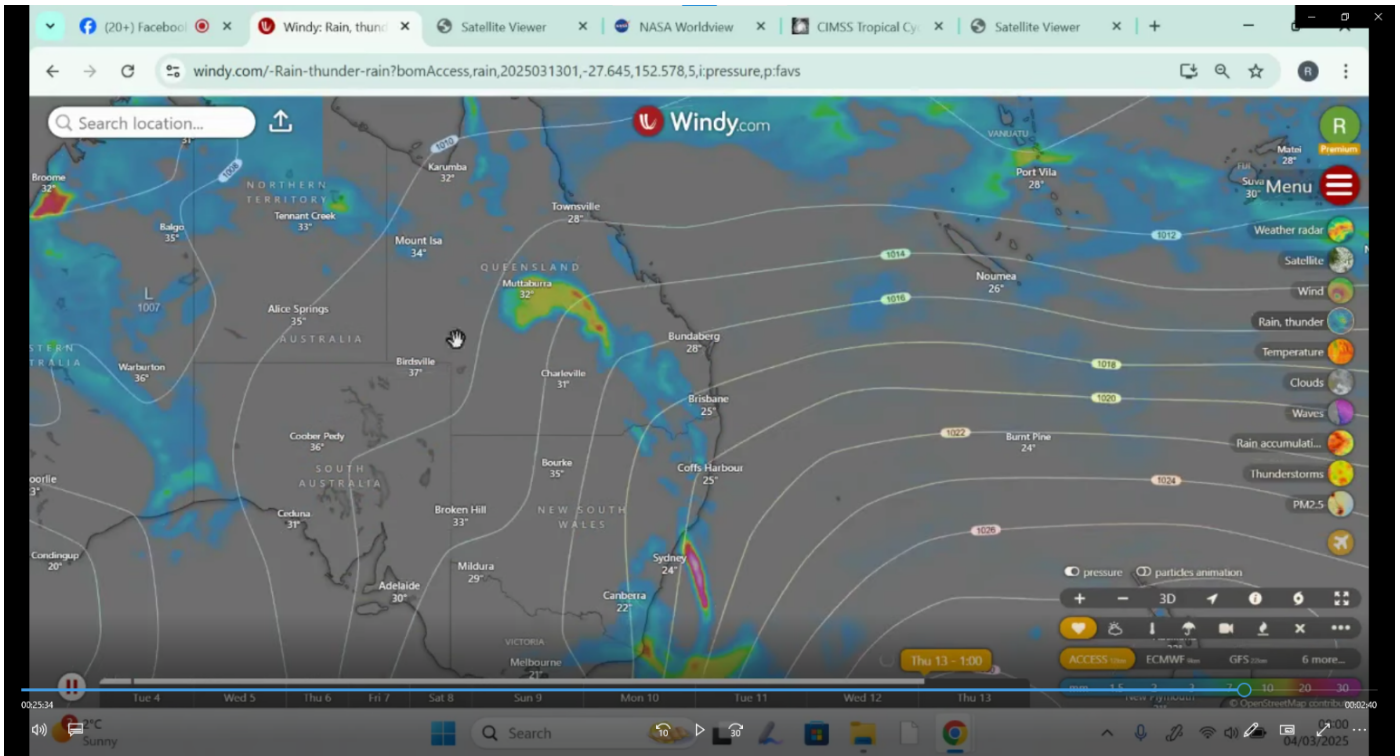
It created a strong geomagnetic storm that caused several problems in different parts of the world...

### The Coming "Electron Storm" EXPOSES How Satellites are Royally Fluxing with the Earth and our Health

Source: <https://www.youtube.com/watch?v=GHagC47qROs>

Cyclone Alfred was still expected to be present on **March 12 and 13 2025** (photo below)





Given these forecasts, this strengthening would have led to an extension of the duration compared to the forecasts of at least another 3 days and therefore until March 16, 2025, therefore also hitting Melbourne...

## Conclusions about Cyclone Alfred

In this report we have shown how cyclone Alfred should have reached category 5 from the critical area of March 1st onwards and have a further duration of about 20 days causing human victims and extensive damage, but instead thanks to AT7 DPE ZED Shield, it was maintained at category 1 and the duration was reduced to 8 days.

**So, we got a reduction of 80% less in the power of Cyclone Alfred.**

**A 60% reduction in the duration of the cyclone.**

**A non-penetration of the maximum power zone within Australian territory.**

We do not have recent damage data in that area but if we take the same data from the civil protection as a reference (Cyclone Tracy of 1974) we have achieved the following result:

**at least 65 human lives saved.** (Cyclone Alfred had only one casualty).

**“The largest ever evacuation and reconstruction operations in peacetime Australia. A total of 35,362 people (of the approx 47,000 population) were evacuated to southern cities for many months.**

**The Insurance Council of Australia estimated the 1974 damage at \$200 million, with the 2012 estimated normalised cost of \$4,090 million.”**

**The Australian Institute for Disaster Resilience**

Source: <https://knowledge.aidr.org.au/resources/cyclone-cyclone-tracy-darwin-1974/>

**This second test empirically confirms that the high protection distance from a category 5 cyclone is 700 kilometers and that this distance was also confirmed in the first test described in the presentation of the AT7 DPE ZED SHIELD on page 15 with the cyclone that took place in December 2023, which was drastically reduced so as not to cause devastating effects within the 700 kilometers but only externally to it.**

**Another fact is also evident, that as time passes this area becomes increasingly compact and impenetrable, since in the first test the cyclone formed but was drained while in the second it did not even manage to pass.**

### **3) *Helpful in case of electromagnetic pulse (EMP)***

As described in the previous paragraph, it is therefore perfectly consistent that the AT7 DPE ZED SHIELD can attenuate the power and reduce the duration of the Electromagnetic Pulse, precisely because it will try to absorb the electromagnetic pulse as much as possible and discharge the electrostatic charges that should have persisted on site. Obviously, the effect will be limited to a narrow area where the AT7 DPE ZED SHIELD has been installed; the more powerful the pulse will be, the narrower the protection radius.

Let's see in which of the types of scenarios it finds possible applications...

An electromagnetic pulse (EMP), also referred to as a transient electromagnetic disturbance (TED), is a brief burst of electromagnetic energy. The origin of an EMP can be natural or artificial, and can occur as an electromagnetic field, as an electric field, as a magnetic field, or as a conducted electric current. The electromagnetic interference caused by an EMP can disrupt communications and damage electronic equipment. An EMP such as a lightning strike can physically damage objects such as buildings and aircraft. The management of EMP effects is a branch of electromagnetic compatibility (EMC) engineering.

A nuclear electromagnetic pulse (nuclear EMP or NEMP) is a burst of electromagnetic radiation created by a nuclear explosion. The resulting rapidly varying electric and magnetic fields may couple with electrical and electronic systems to produce damaging current and voltage surges. The specific characteristics of a particular nuclear EMP event vary according to a number of factors, the most important of which is the altitude of the detonation.

The term "electromagnetic pulse" generally excludes optical (infrared, visible, ultraviolet) and ionizing (such as X-ray and gamma radiation) ranges. In military terminology, a nuclear warhead detonated tens to hundreds of miles above the Earth's surface is known as a high-altitude electromagnetic pulse (HEMP) device. Effects of a HEMP device depends on factors including the altitude of the detonation, energy yield, gamma ray output, interactions with the Earth's magnetic field and electromagnetic shielding of targets.

Source: Wikipedia

We have not had the opportunity to test this, but the technology and scientific analysis support the possibility of success.

#### 4) ***Drastic reduction of seismic and volcanic events***

In previous scientific reports we have been able to find the importance of the magnetosphere in reducing solar radiation and how its weakening can lead to more intense solar radiation on the planet. The close relationship between solar radiation and earthquakes has been known for decades, but only recently have the mechanisms been understood.

“...due to the effect of solar wind, modulating the proton density and hence the electrical potential between the ionosphere and the Earth. Although a quantitative analysis of a particular, specific model for our observations is beyond the scope of this paper, we believe that a possible, likely physical mechanism explaining our statistical observations, is the stress/strain pulse caused by reverse piezoelectric effects. Such pulses would be generated by large electrical discharges channeled in the large faults, due to their high conductivity because of fractured and water saturated fault gauge. The widespread observations of several macroscopic electromagnetic effects before, or however associated to large earthquakes, support our qualitative model to explain the observed, highly statistically significant, proton density-earthquakes correlation. It is important to note that our hypothesis only implies that the proton density would act as a further, small trigger to cause the fracture on already critically charged faults, thus producing the observed large scale earthquake correlation. Such a small perturbation would add to the main factor producing worldwide seismicity, which is tectonic stress.” (27).

So, if we strengthen the magnetosphere and the ozone layer, we have the possibility of drastically reducing this process and the speed of the solar wind and consequent manifestation of earthquakes.

“Solar wind speed, which causes more dynamic pressure on Earth’s magnetosphere is the physical mechanism which increases the number of earthquakes. Variations in solar wind during a Coronal Mass Ejection event can exert pressure, deforming and shrinking the magnetosphere by 4Re (Earth radius). The tension on magnetic field lines is analogous to the tension on a violin string.

The pressure will affect the Earth surface in different ways, depending upon the tectonics of each region; some areas are more susceptible to release energy in the form of earthquakes or other analogous phenomena (such as volcanoes).” (14)

Not only has a possible connection been verified between solar cycles or other solar events and volcanic activities, but also a further relationship between eruptions and climate changes. (15)

Below we show you an analysis that demonstrates what was said above....

Solar Flare X 1.2 of June 17, 2025

<div>← Previous month</div> <div>June 2025</div> <div> <div>June</div> <div>2025</div> <div>Q</div> </div>						
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
						1 C9.1
2 M3.3	3 M1.48	4 M1.1	5 C8.7	6 C4.5	7 C3.5	8 C1.9
9 C2	10 C5.5	11 C8.5	12 C5.9	13 M1.2	14 M6.8	15 M8.4
16 M6.4	17 X1.2	18	19	20	21	22
23	24	25	26	27	28	29
30						

Source: <https://www.spaceweatherlive.com/en/archive/2025/06.html>

## Effects on Eruptions...

### ***Dozens of Bali flights cancelled after Indonesia volcano erupts - 18 Jun 2025***

*Mount Lewotobi Laki-Laki, located on the island of Flores, discharged an 11km high column of ash on Tuesday.*

Dozens of flights to and from Indonesia's resort island of Bali have been cancelled after a volcanic eruption in the country's east spewed an enormous ash cloud into the sky. Mount Lewotobi Laki-Laki in the country's East Nusa Tenggara province erupted late on Tuesday, sending an 11km (6.84-mile) column of ash into the sky, according to Indonesia's geological agency.

Source: <https://www.aljazeera.com/news/2025/6/18/dozens-of-bali-flights-cancelled-after-indonesia-volcano-erupts>



## Effects on Earthquakes

#1: Mag 5.8 North Pacific Ocean, 239 km southwest of Tuxtla, Estado de Chiapas, Mexico

Wednesday, Jun 18, 2025, at 03:49 am (GMT -6) – 7 hours ago

#2: Mag 5.4 North Pacific Ocean, 31 km southwest of Usulután, El Salvador

Wednesday, Jun 18, 2025, at 05:57 am (GMT -6) - 5 hours ago

#3: Mag 5.2 Tasman Sea, 206 km southwest of Stewart Island, Southland, New Zealand

Thursday, Jun 19, 2025, at 02:51 am (GMT +12) - 2 hours 8 minutes ago

#4: Mag 5.2 South Pacific Ocean, 249 km south of Kabara Island, Eastern, Fiji

Wednesday, Jun 18, 2025, at 12:08 am (GMT -12) - 5 hours ago

#5: Mag 5.0 South Atlantic Ocean, 80 km northeast of Montagu Island, South Georgia and the South Sandwich Islands

Tuesday, Jun 17, 2025, at 06:06 pm (GMT -2) - 21 hours ago

Source : <https://www.volcanodiscovery.com/earthquake/news/273689/World-Earthquake-Report-for-Wednesday-18-June-2025.html>

**We have extensively described all the processes through which the AT7 DPE ZED SHIELD acts on both solar radiation and climate change.**

## AT7 DPE ZED SHIELD

### Phlegraean Fields eruption - Post Plasma Ball

Time is money, but money without life or a planet is useless ....

So, Life is the priority...

There will be two single events, albeit connected, that can create a mass extinction.

We will provide you with evidence that we have avoided the first one with our own strength, for the second we will not be able to do it without your help, without this the Earth will have a radical change and for the ninth time, humanity will disappear.

The scientific world and governments know that this will happen, and there is not much time left, but they have not understood why and therefore have no solutions. This situation has forced scientists to be paid to provide the narrative of the financiers of the research centers because they have no other choice. The rulers think they can survive in bunkers or in Antarctica, but they are wrong, like those of previous civilizations that were even more advanced than ours...

We have understood the cause that is at the base of these two mass extinction events and through the use of a technology of a previous civilization and one of our very advanced, we have demonstrated several times that we have the right solution and we will demonstrate it to you.

The cause of these two mass extinction events is the decrease of the Earth's Gravitational Field which has as an effect the reduction of the magnetosphere which has as a consequence an ever-decreasing protection from solar radiation and cosmic rays. Solar radiation with a weak magnetosphere reaches the earth as solar storms and they are directly related to earthquakes, eruptions and climatic catastrophes, we can provide you with all the scientific reports to prove this.

The Earth's Gravitational Field will reduce more and more until we have volcanic eruptions that will create mass extinctions, such as the most dangerous one just avoided in the Campi Flegrei, the inversion of the magnetic poles and finally the shift of the Earth's axis by 90 degrees.

The last phase, which this humanity will not see, is that the earth loses almost completely the Gravitational Field and consequently also the magnetosphere and will become like Mars or Venus.

We have therefore acted following the priorities in chronological order and therefore on the first mass extinction that will be due to a violent eruption of the Campi Flegrei (Naples-Italy). We cannot prevent nature from taking its course, but we can either avoid the eruption naturally or help it to make the same phenomenon occur gradually and therefore without victims and with very little local damage rather than in a catastrophic form with mass extinctions.

In the interview with the famous Russian geologist Sergei Varushchenko it is possible to have a fairly clear and reliable picture of the situation described above.

**Geologist Sergei Varushchenko: "The displacement of the magnetic poles will hit stronger than earthquakes" 8 February 2023**

***"What are the other signs of a change of magnetic poles?"***

*The axis of rotation of the Earth is changing very much. Depending on how it changes, **the climate changes. The sun will heat the Earth differently.** By the way, the axis of rotation of the Earth is also changing, **and due to earthquakes too.***

***"You mentioned the **change of the magnetic poles...**"***

*We have to prepare for that. This can happen at any time. This will happen, **and the consequences of the eruption will be stronger than the nuclear war.** Maybe not stronger, but it is comparable to a nuclear strike on the United States. **Scientists say that for the next 25-30 years the probability is 100%.***

***Геолог Сергей Варущенко: "Смещение магнитных полюсов ударит сильнее землетрясений"***

Source: <https://newizv.ru/news/2023-02-08/geolog-sergey-varuschenko-smeschenie-magnitnyh-polyusov-udarit-silnee-zemletryaseni-396659?ysclid=m7numpp5fa12084494>

According to the Russian geologist, a series of chain events can be identified: Environmental catastrophes (already underway), then a different heating of the sun (already underway). The inversion of the poles and mega Eruption (Phlegraean Fields), processes also these already started that will lead to the first almost total mass extinction. Earth's axis overturning of 90°, a process not yet started but that does not foresee time since when the right conditions occur it will be instantaneous and will cause the Second mass extinction but this time total.

## **Phlegraean Fields eruption**

These are the evolution of newspapers and official press releases before and after the installation of the AT7 DPE ZED SHIELD

INGV (National Institute of Geophysics and Volcanology)

VESUVIAN OBSERVATORY

Campi Flegrei Eruptive History

In total, during the three Epochs, about 70 eruptions have been identified, mainly explosive, with eruptive centers largely located in the central-eastern sector of the caldera. The eruptions of the Pomici Principali (12,300 years) and Agnano-Monte Spina (4,550 years) are among the most energetic eruptions.

Source: <https://www.ov.ingv.it/index.php/monitoraggio-sismico-e-vulcanico/campi-flegrei/campi-flegrei-storia-eruttiva>

You Tube Documentary:

“Phlegraean Fields: Supervolcano in Italy Pt4: Simulation of eruption in the present”

The documentary faithfully reconstructs the entire process that would happen in a violent eruption that would cause the death of “Hundreds of million to billions met their end from Phlegraean Fields” min 46:30 .

Source:

[https://www.youtube.com/watch?v=nWhOvPsrT7k&list=PLkFEUOSHdr4G2qFMNRC0XYWB7\\_XjyjIxf&index=6](https://www.youtube.com/watch?v=nWhOvPsrT7k&list=PLkFEUOSHdr4G2qFMNRC0XYWB7_XjyjIxf&index=6)

From the articles described above it can be deduced that almost all the eruptions that occurred in the past in the Phlegraean Fields were explosive and that they also led to mass extinctions.

**Live science June 09, 2023**

**Europe's most dangerous 'supervolcano' could be creeping toward eruption, scientists warn**

**If Campi Flegrei were to reenact its largest previous eruption**, it would punch molten rock and volcanic gases high into the stratosphere, unleash 100-foot-high (33.5 meters) tsunamis and spread a plume of sulfur and toxic ash that could plunge Earth into global winter for years — killing crops and **causing mass extinctions.**

Source: <https://www.livescience.com/planet-earth/volcanos/europes-most-dangerous-supervolcano-could-be-creeping-toward-eruption-scientists-warn>

**Nature June 09, 2023**

**Potential for rupture before eruption at Phlegraean Fields caldera, Southern Italy**

Christopher R. J. Kilburn, Stefano Carlino, Stefania Danesi & Nicola Alessandro Pino

Here we show that subsequent events confirmed our prediction and that the disturbances changed the crustal structure of Campi Flegrei. **The results provide new constraints to assess the potential of the volcano to explode or subside without an eruption.**

Source: <https://www.nature.com/articles/s43247-023-00842-1>

**Focus – Science May 12, 2024**

**Are the chances of an eruption at Campi Flegrei really increasing?**

One of the most recent studies conducted on this volcanic area of Campania by University College London and the National Institute of Geophysics and Volcanology (INGV) used a model of the physics of rock fracture to interpret the recent earthquakes and ground uplift at Campi Flegrei. **The conclusion is that some of the rocks at Campi Flegrei have reached a deformation that is closer to breaking.**



.....

This situation could lead to the formation of fractures that reach the surface from the deep area of the caldera, and therefore create more favorable conditions for an eruption. An elastic band stretched to the limit. **The frequency and type of earthquakes suggests that the rock is responding in a non-elastic way, breaking rather than bending.**

Source: <https://www.focus.it/scienza/scienze/piu-probabile-un-aggressione-dei-campi-flegrei>

### **METROPOLITANO 06 May 2024**

**Campi Flegrei: The ground accelerated the ascent**

Source: <https://www.metropolitano.it/campi-flegrei-il-suolo-ha-accelerato-la-risalita/>

Let's now look at the newspaper headlines after the installation of the AT7 DPE ZED SHIELD on 15 August. Since we could not afford to make any errors in our assessment, we installed a 50% smaller unit on 31 October 2024, about 50 km from Campi Flegrei, in order to also avoid that the magma could erupt violently from Marsili or other submarine volcanoes connected to it, finding a vent there since we did not know if it would be sufficiently covered by the AT7 DPE ZED SHIELD.

### **LEGGO 3 October 2024**

**Campi Flegrei, Ingv: «The danger remains, let's not fool ourselves that it is over. The eruption will be explosive»  
What is happening?**

«The deformation of the ground – Di Vito stated – **has slowed down the speed for a month and a half and the effect is immediately visible: there are fewer earthquakes,** but the dynamics engine is, instead, continuing in the same way, we do not delude ourselves that the reduction in speed or the reduction in the number of earthquakes means that the phenomenon is over, on the contrary. Nothing has changed in the dynamics of the volcano. I hope not to see the eruption of the Campi Flegrei, **but it is very likely that it will be explosive, from a vent that we do not know where it will be.**

Source

[https://www.leggo.it/schede/campi\\_flegrei\\_ingv\\_allarme\\_rischio\\_aggressione\\_ultimissime\\_oggi\\_3\\_10\\_2024-cosa\\_sta\\_succedendo-2-8392803.html](https://www.leggo.it/schede/campi_flegrei_ingv_allarme_rischio_aggressione_ultimissime_oggi_3_10_2024-cosa_sta_succedendo-2-8392803.html)

Note how after the installation of the AT7 DPE ZED the alarmism of the newspapers has reduced as much less dangerous and reassuring data has been recorded...

### **IL FATTO QUOTIDIANO - SCIENCE 05/02/2025**

**Campi Flegrei, the study by Ingv scientists on the rise of magma published in Nature**

The authors of the research, led by Stefano Caliro, observe that "an increasing release of sulfur from fumaroles is typical of quiescent volcanoes that are going through **a phase of possible and gradual reactivation**". The research was based on the systematic collection of samples and chemical analysis of the gases emitted by the fumaroles. The data indicate

that the increasing sulfur content is due to the rise of magma, which heats the surface hydrothermal system and releases this element trapped in the minerals. The mechanism is also one of the causes of the seismicity observed in the Campi Flegrei in recent years. “The growing magmatic contribution in the gases – says Giovanni Chiodini of the INGV of Bologna, one of the authors of the study – **suggests an important evolution in the dynamics of the Phlegraean volcanic system since 2018**”.

Source: <https://www.ilfattoquotidiano.it/2025/02/05/campi-flegrei-lo-studio-degli-scientiati-dellingv-sulla-risalita-del-magma-pubblicato-su-nature/7865375/>

## **THE CAPITAL February 22, 2025**

### **Campi Flegrei, be careful but don't be alarmist**

On the microphones of the Capital, Professor Carlo Doglioni, president of the National Institute of Geophysics and Volcanology, analyzes the situation on the basis of scientific data, which show lower movements than those of two years ago and much lower if we go back to the 1980s.

There is an uplift of the ground underway, but it is relatively slower than in other periods: it is about one centimeter per month, while two years ago it was about four centimeters per month, in the 1980s it reached nine centimeters per month.

Doglioni's statements are in line with those of the representatives of the institutions. The Councilor for Civil Protection of the Municipality of Naples, Edoardo Cosenza, recently stated: “On the basis of scientific data, we must take into account that, to date, with the ongoing seismic swarm, we have recorded a rise of just 1.4 meters and, even if we wanted to consider all the rises recorded in recent years, we do not exceed 4 meters of overall ground rise. **We are therefore far from the scenario that caused the eruption in 1538**”.

Source: <https://www.ilcapoluogo.it/2025/02/22/campi-flegrei-attenzione-ma-niente-allarmismi/>

The measurements have given us scientific proof of their effectiveness, but we have other confirmations of the energy of the 3 tectonic faults discharged by the AT7 DPE ZED SHIELD.

## **Napoli Today November 9th 2024**

### **Earthquake shock on Vesuvius preceded by a loud roar**

*The quake was preceded by a roar felt by residents in the neighboring Vesuvian areas. No damage to property or people. This morning a minor earthquake, 1.7 magnitude, was recorded around 9 in the morning in the Phlegraean Fields.*

Source: Napoli Today Redazione 09 Novembre 2024

<https://www.napolitoday.it/cronaca/terremoto-vesuvio-napoli-9-novembre-2024.html>

***Napoli Today February 11th 2025******Boom and new seismic swarm in the Phlegraean Fields: 5 tremors in 5 minutes***

*Reported by several people on social media, epicenter near Solfatara*

*The INGV recorded 5 tremors in the Campi Flegrei between 4:50 PM and 4:55 PM. The magnitude measured by the equipment was 1.8, 1.2, 1.00, 1.2 and 1.6.*

*Source: Roar and new seismic swarm in the Campi Flegrei: 5 tremors in 5 minutes*

<https://www.napolitoday.it/cronaca/terremoto-11-febbraio-napoli.html>

© Napoli Today

These events are an unequivocal confirmation of the effectiveness of the AT7 DPE ZED SHIELD on site. The single roar, but also the multiple ones, are events that we have encountered more than once in the presence of the AT7 DPE ZED SHIELD in seismic areas and in each of the cases no earthquake had occurred unlike the area outside the coverage of the quantum transducer. This phenomenon prompted us to investigate why and to discover that this is due to the interaction of the energy of the electric field sucked in by the superconductors of the AT7 DPE ZED SHIELD that crosses an area of plasma inside the volcano.

This process is allowing a continuous gradual discharge of the 3 tectonic faults through many small physiological earthquakes, rather than with a sudden large earthquake that could cause the violent eruption.

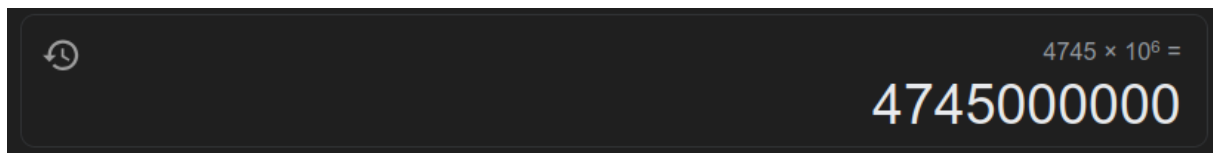
This process is also in progress in Santorini (Greece) where the coverage of the AT7 DPE ZED SHIELD arrives even if in lower power due to the distance and forces in action in the event.

**The result described above is part of a series of previous steps without which the effect described above could not have been achieved.**

These steps consist of :

1) **Emit negative ions equal to 261.48 Amazon forests**

In the photo below we have photographed the measurement



**4,745,000,000 cm<sup>-3</sup> ions: 2871 cm<sup>-3</sup> ions = 1,652,734.24 times more negative ions than Wudalianchi National Forest Park**

Source: <https://www.sciencedirect.com/science/article/pii/S2351989420300214>

**1,652,734.24 x 1060 sq km = 1,751,898,294.40 sq km**

**6,700,000 sq km Amazon Forest**

Source : [https://it.wikipedia.org/wiki/Amazzonia#cite\\_note-wwf-1](https://it.wikipedia.org/wiki/Amazzonia#cite_note-wwf-1)

**1,751,898,294.40 sq km: 6,700,000 sq km = 261.48 times**

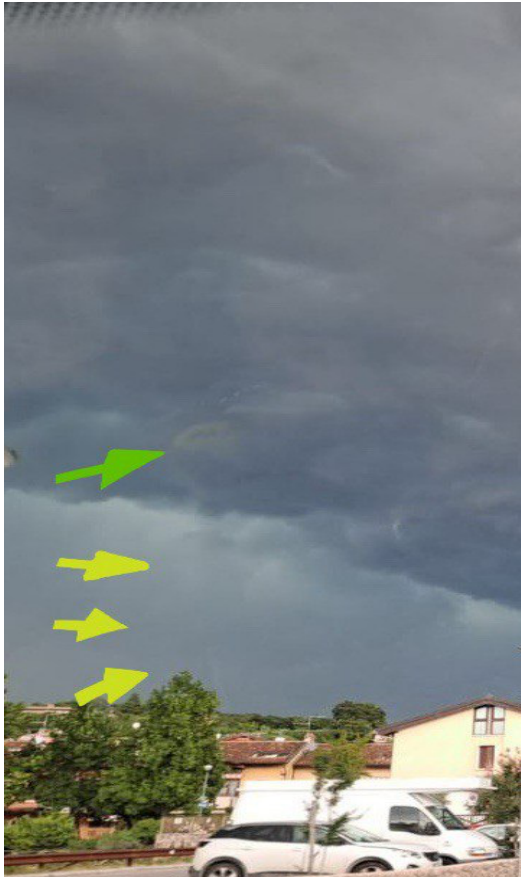
**2) Create a Post Plasma Bubble of an approximate length of about 4,900 km in a North-South direction and about 3,400 Km West-East of an indicative area of 16,660,000 square kilometers**

**3) Restoration of natural biochemical processes within the post plasma bubble, clean and healthy air, elimination of electrostatic charges.**



4) Reinforcement of the magnetosphere and shield of protection against its deformation under the proton pressure of solar flares.

5) Emission of vertical supersonic flows of a speed greater than 24 km/s for a height of more than 250 km which, due to their nature, are able to neutralize toxins, chemicals and radiation.



In this photo above, taken on July 8, 2025, you can see the turbulence column of negative ions, indicated by the yellow arrows. You can also see a green spot with two rings, indicated by the green arrow, which is the result of a small residue of neutralized rations from an accident at a nuclear power plant in Ukraine a few days earlier.

Source: <https://english.alarabiya.net/News/world/2025/07/04/ukraine-says-russian-strike-hit-power-line-to-zaporizhzhia-nuclear-plant-causing-blackout>

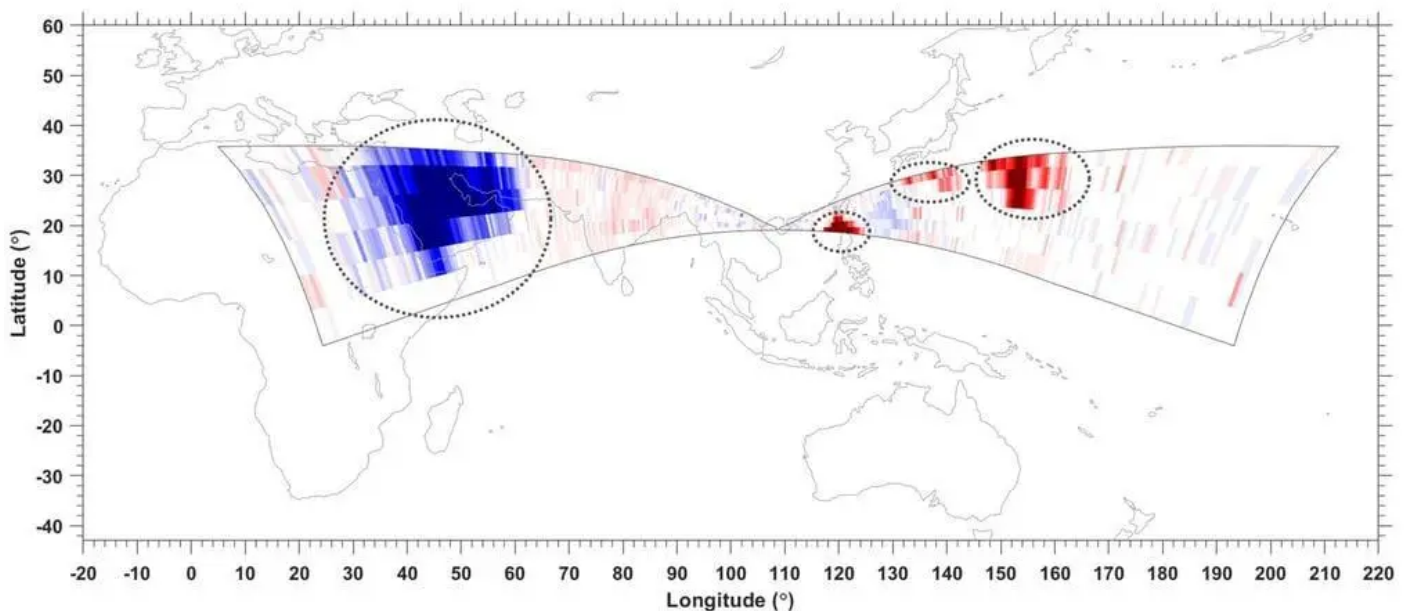
6) Drastic reduction of earthquakes and extreme catastrophic events, solar and cosmic radiation.

## Post plasma ball

### Chinese radar detects plasma bubbles above pyramids

*“With the help of one of the world's most powerful radars, Chinese scientists have successfully **detected plasma bubbles occurring almost simultaneously over the Pyramids of Giza** and Midway Island.*

*Plasma bubbles are an abnormal weather phenomenon that occurs in low-latitude regions, caused by the sudden disappearance of charged particles in the ionosphere, a part of Earth's upper atmosphere. **When there is a significant reduction in electrons in this region, bubble-like areas are formed, which can seriously disrupt satellite communications and GPS systems. These plasma bubbles can reach diameters of hundreds of kilometers.***

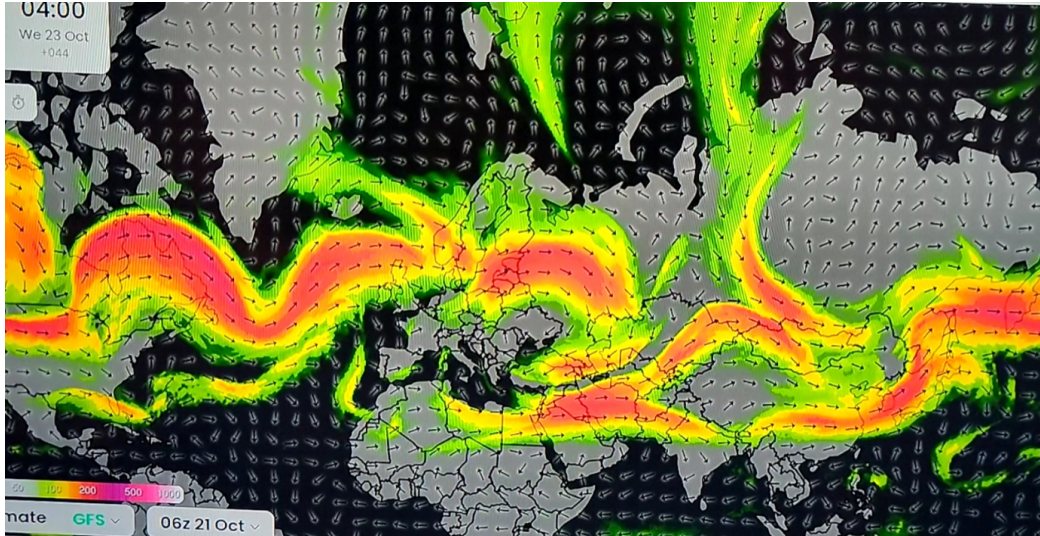


*Source:*<https://www.china-arms.com/2024/09/chinas-super-radar-detects-plasma-bubbles/>

## AT7 DPE ZED SHIELD Installation Effect August 15, 2024

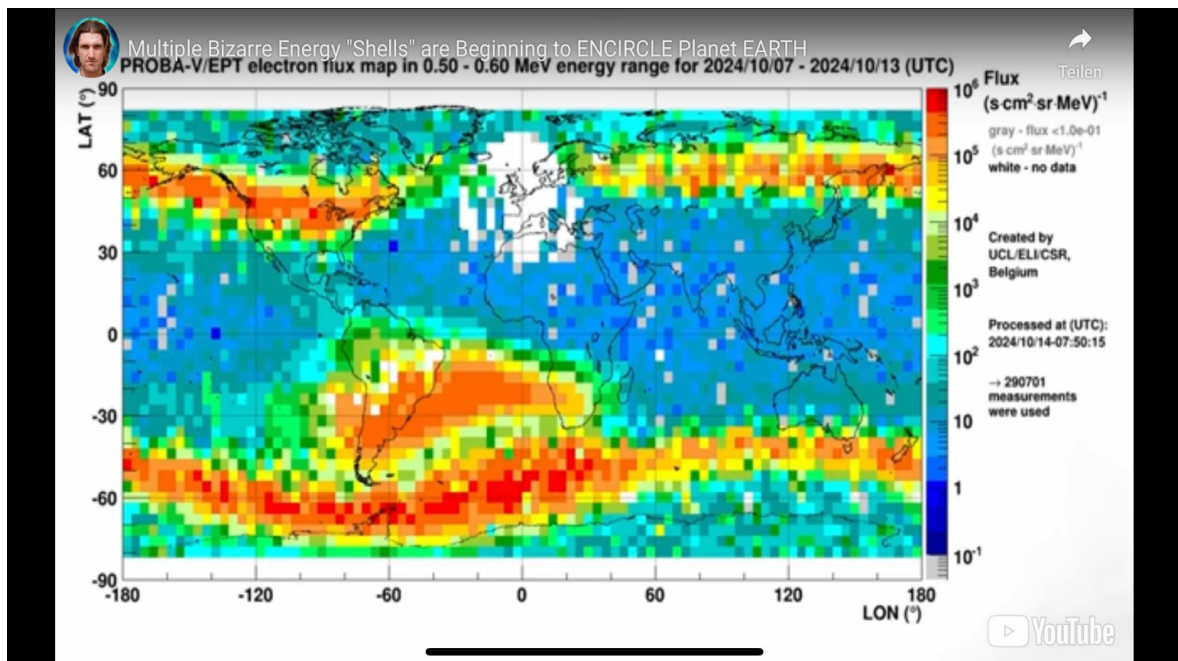
Post plasma bubble seen by satellites to protect against extreme weather events....

October 21, 2024



Source: <https://www.ventusky.com/?p=56;51;1&l=wind-300hpa&t=20241022/0300&m=gfs&w=off>

October 13, 2024



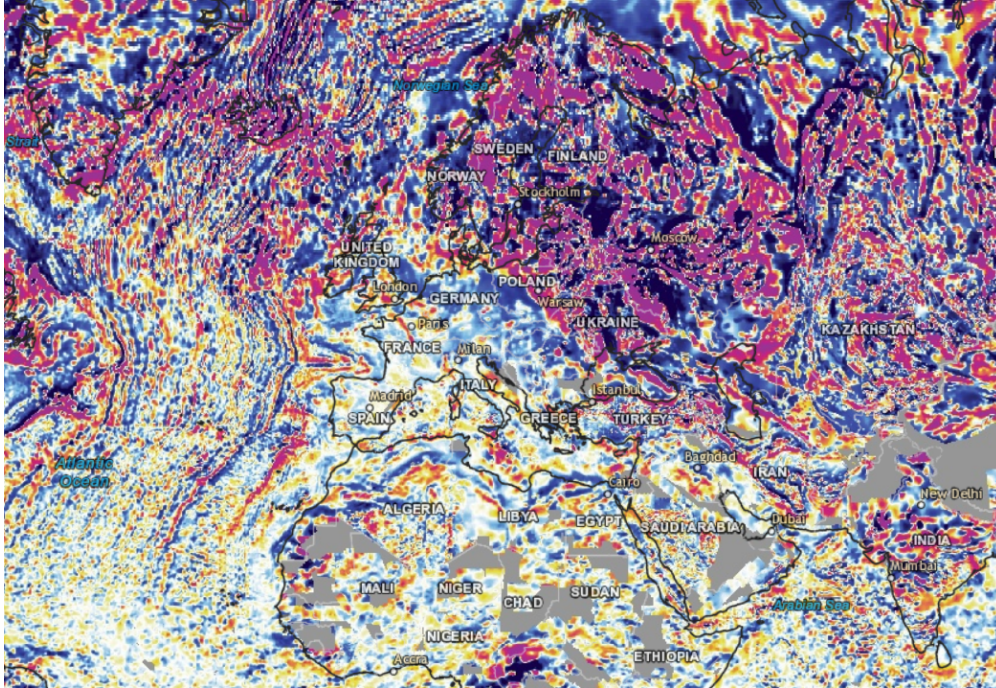
Independent researchers have also noticed the variation on a global level, in the photo above you can see the post plasma bubble that neutralizes the energetic flow of electrons.



## Multiple Bizarre Energy "Shells" are Beginning to ENCIRCLE Planet EARTH

Source : <https://youtu.be/XPHTIt0f44w?t=939>

October 15, 2024



Source: <https://www.ngdc.noaa.gov/maps/crowdmag/>

## NOAA CROWD-SOURCED GEOMAGNETIC MEASUREMENT



**Post plasma bubble seen from ground to protect extreme weather events....**



**Meteo Caprino Verone...**



Photos without filters....

**Further proof....**

When powerful solar flares occur, protons from the solar wind accumulate on the plasma bubble, coloring it pink, because they cannot penetrate it. This protection system shields the area below from electrostatic charges that are harmful to life.

On 29 April 2025 a strong X-class solar flare occurred which ionised the plasma dome in Toowomba -QLD Australia.

### Solar Flare 29 April

On April 29, 2025, there were several solar flares observed. The largest flare was an X1.33 flare, followed by an M5.29 and an M2.71 flare. <sup>1 1</sup>

The sunspot region AR4079, which is one of the largest on the visible solar disk, produced the largest flare, an M1.7 flare at 5 UTC. <sup>2 3</sup> This flare was accompanied by an R1 (minor) radio blackout over Thailand. Another M1.3 flare from AR4078 occurred at 10 UTC, also causing an R1 (minor) radio blackout over Egypt. <sup>2 3</sup>

In total, there were 19 flares recorded during the 24-hour period leading up to April 29, 2025, including two M-class flares and 17 C-class flares. <sup>2 3</sup>

The solar wind speed averaged between 350–450 km/s, with a peak up to 1,147 km/s. <sup>2</sup>

Low-to-moderate flare activity is expected to continue, with a 20% chance of M-class flares and a

It took about 24 hours for the solar wind to reach Earth, ionizing the plasma dome.



The distance between Toowoomba and the AT7 DPE ZED SHIELD installation site (near Sydney) is approximately 700 km, the same as the coverage area detected during previous surveys during extreme weather events.

Now we will see how the same thing happened in Italy....

On 15 and 16 June 2025 a strong M-class M 8.4 and M 6.4 solar flare occurred which ionised the plasma dome in Colli Euganei (Province of Padova).

June 2025						
<div>← Previous month</div> <div> <div>June</div> <div>2025</div> <div>Q</div> </div>						
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
						1 C9.1
2 M3.3	3 M1.48	4 M1.1	5 C8.7	6 C4.5	7 C3.5	8 C1.9
9 C2	10 C5.5	11 C8.5	12 C5.9	13 M1.2	14 M6.8	15 M8.4
16 M6.4	17 X1.2	18	19	20	21	22
23	24	25	26	27	28	29
30						

Source: <https://www.spaceweatherlive.com/en/archive.html>



Colli Euganei **June 17, 2025** About 200 km away from AT7 DPE ZED SHIELD  
(Monte Grande e Monte Madonna)



Source: <https://www.facebook.com/1602792620/videos/1198575555337609/>



Post

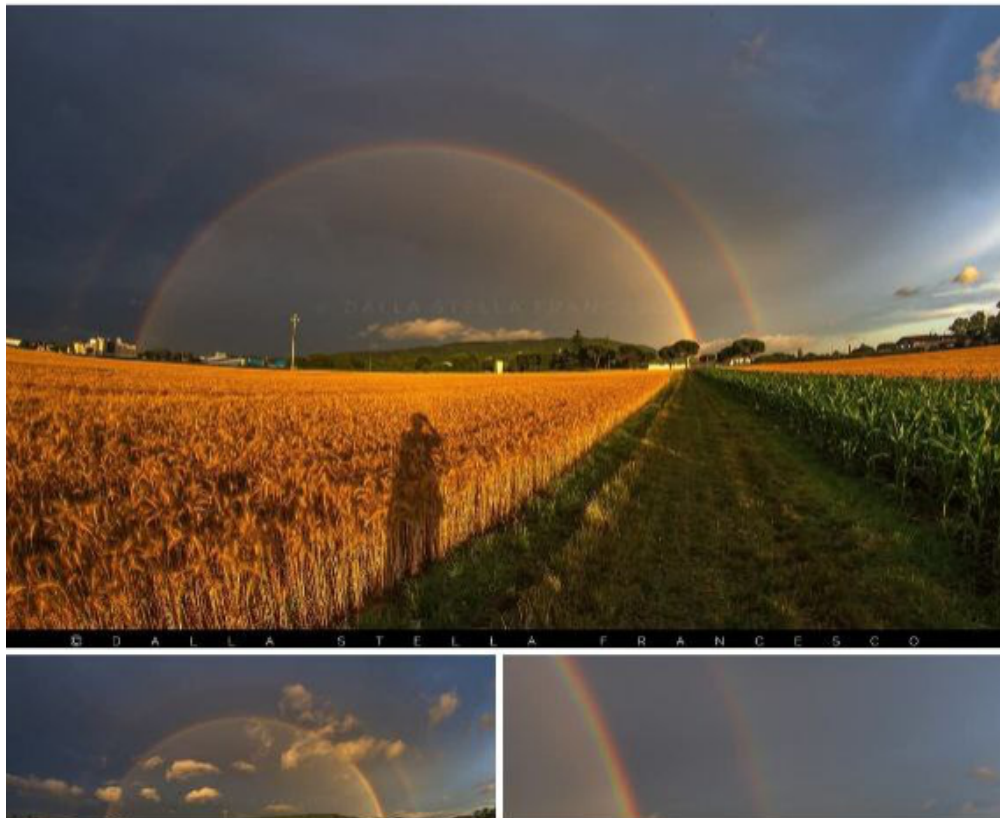


## Segnalazione in tempo reale.

Persona super attiva **Francesco****Ivan Dalla Stella** · 17 giu · 🌐

Credo fermamente che, per certi momenti non vi siano parole a sufficienza per poterli descrivere. La suggestiva apparizione dell'arcobaleno doppio sui campi di frumento baciati dagli ultimi raggi di sole.

Montecchio Maggiore, 16 giugno 2025. — a **Montecchio Maggiore, Veneto.**







Source: <https://www.facebook.com/share/p/15NjUU3d3C/>

Here's another perspective from Lugano On **June 30 2025**



The event has become so recurring that even national newspapers have highlighted the phenomenon, as it recurs in the same place repeatedly over the course of several days. This is a photo from an article in "La Stampa," a national newspaper, dated **July 7, 2025**.



Source: [https://www.lastampa.it/verbano-cusio-ossola/2025/07/07/foto/verbania lo spettacolo doppio arcobaleno sul la go\\_maggiore-15222832/1/](https://www.lastampa.it/verbano-cusio-ossola/2025/07/07/foto/verbania-lo-spettacolo-doppio-arcobaleno-sul-la-go-maggiore-15222832/1/)

The At7 DPE ZED Shield has created an increase in vegetation and weather throughout Italy, especially in the areas near it. Many people are realizing the evidence that is too strong to go unnoticed, below we have collected some spontaneous testimonies.

MARCO ENRICO DE GRAYA, TOM BOSCO, e NICOLA BIZZI - BASE TERRA (15 Maggio) con LORENZO DE CURTIS

Source: <https://www.youtube.com/watch?v=BFb2W8zZ9To>  
Minute 58

Another Video of May 30, 2025...

Source: <https://www.youtube.com/shorts/QtKEArewcCM>



These are the effects on vegetation near the AT7 DPE ZED Shield:

In a radius of 4/5 kilometers all grew at an impressive speed...

Nettle plant has grown in a spectacular way, 2,12 mt height, the previous year in the same place the maximum height of the plants was 1 meter.







## Dandelion has grown in an amazing way1,30 mt



Plants that had been unable to flower for years, now have flowered prematurely.









Garlic has grown in a spectacular way also, about 1,30 mt





Plants that had been extinct for almost 100 years have reappeared; we were able to get the information thanks to the testimony of old farmers who had seen them as children.

Extinct marine aquatic plant that has reappeared near Trieste....



“A small jellyfish but with very long filaments, not tentacles but "oral arms", with which they capture food to feed themselves, have been present for a few weeks in the Gulf of Trieste. Experts warn that it is a Chriysora, never before appeared in the gulf with these characteristics.



We usually find it in the gulf but this time it is particular: it strikes us because it is different from the Chriysora that we know, as this one is small but has very long oral arms, so much so that one has been reported to us with arms up to about a meter in length".

Source: <https://www.triestecafe.it/it/news/cronaca/strane-meduse-chriysora-presenti-nel-golfo-di-trieste-video.html>

## Mushroom on long-extinct tree has reappeared... in Trieste



*Pycnoporus sanguineus* (L.) Murrill

<https://www.gbif.org/species/5246472>



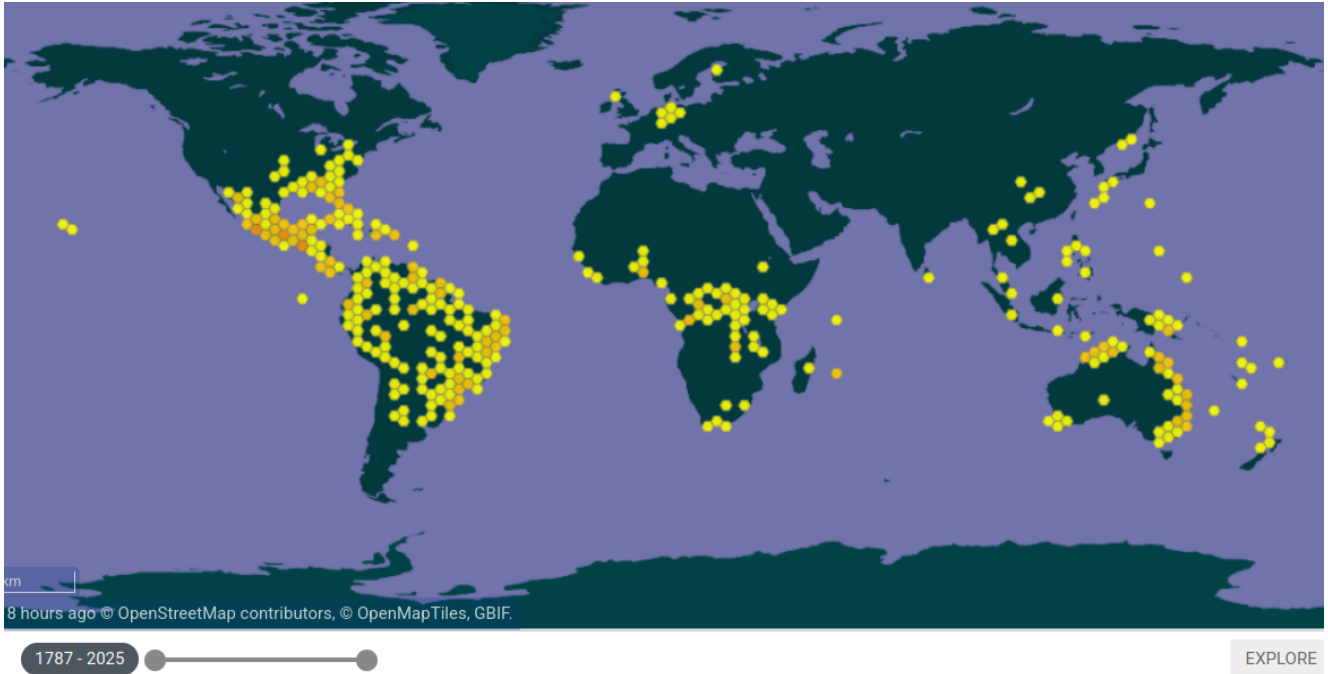
**Source:** <https://www.gbif.org/occurrence/3466791628>

**Location** Oceania Australia

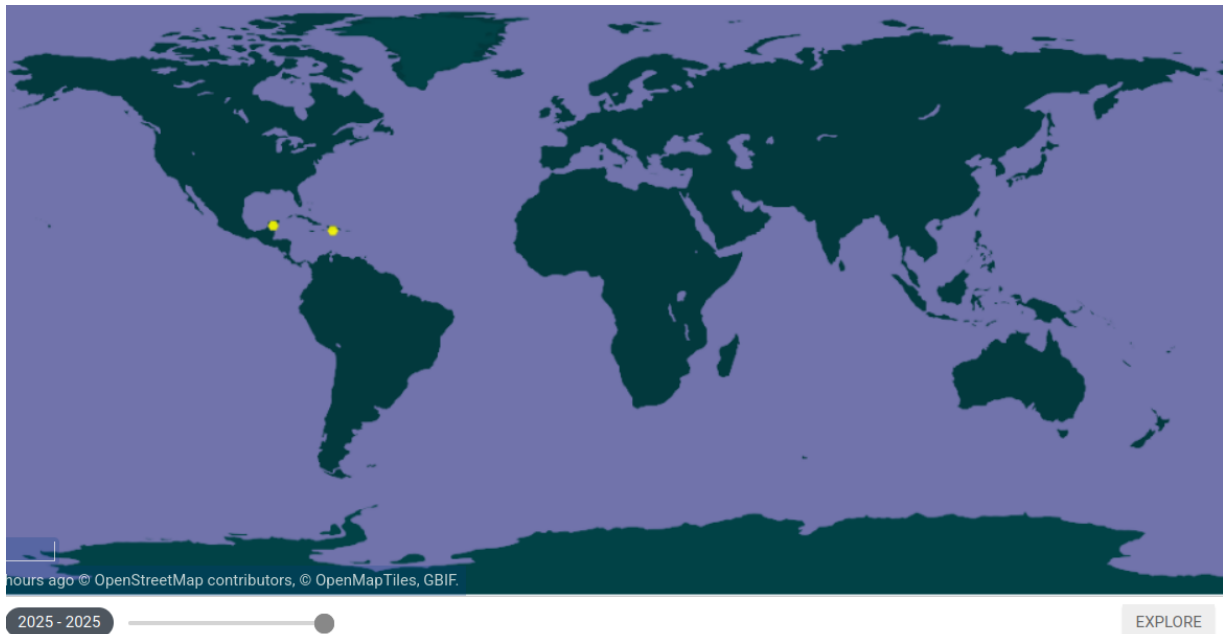
**Year:** 2021

*Below you will find the map of the mushroom from 1787 and the one from 2025....*

**1787**



**2025...**



**Source:** <https://www.gbif.org/species/5246472>



An interesting thing was the reappearance of a significant number of fireflies in the vicinity of the AT7 DPE ZED Shield. Due to the pollution, they had almost disappeared.

Another aspect that they reported to us was the drastic reduction of pathogenic insects such as the Asian bug (*Halyomorpha halys*) and Limacidae (*Limacidae*).



CIMICE ASIATICA

**Halyomorpha**  
halys

## Limacidi



Lehmannia sp.

### **5) Increased health and slowing of the aging process...**

Health is preserved through multiple simultaneous processes.

#### **A) Capture and discharge of microwaves, radio waves that would otherwise harm living organisms in the area**

Incidence of pathologies related to excessive microwave radiation include leukemia, lymphomas, breast tumors, epithelial melanomas, brain tumors, changes in cell permeability, metabolism variation, changes in the glandular functions, the immune system, of the central nervous system and behavior, and DNA damage. For radiated electromagnetic power density greater than 50 milliwatts / cm<sup>2</sup>: possible brain lesions, influence on cell growth, fetal malformations, internal burns, cataracts and death from heart attack. Other non-thermal or chronic effects for intensity lower than that, which determines the thermal effects, are the variation in the number of lymphocytes and granulocytes (experiments on cells), variations in the level of antibodies and macrophage activity (experiments on animals), tachycardia pain to **age 6** the eyes, dizziness, depression, limitation of learning ability, memory loss and hair loss.

In the countries of Eastern Europe, studies have also shown: sterility, increased abortions and lowered fertility. According to the US Environment Agency (EPA), out of eight epidemiological studies, five have shown statistically significant risks associated with: lymphatic and haemopoietic neoplasm, total cancers in inhabitants (Hawaii) in close proximity to radio frequency (RF) towers, cancer of the hematopoietic system (leukemia, lymphoma and lymphosarcoma, melanoma and

exposure to radiation (RF) in Polish officers and military personnel.

Electromagnetic pollution (EMF electrostatic charges, microwaves, radio waves etc...) and solar radiation are the most important causes of DNA damage. This is due also to electromagnetic pollution in the troposphere which reduces the strength of the magnetosphere (6).

A reduction in the magnetosphere has the effect of greater irradiation of solar radiation, especially Ultraviolet-B radiation (21), and cosmic radiation which accumulates in electrostatic pollution, causing damage to the human body.

As far as 5G microwaves are concerned, the AT7 DPE ZED SHIELD behaves like a lightning rod, becoming the preferred target of microwaves, decreasing their power and resonance on the person, without however creating problems for communications.

The study below explains very well how microwave resonance can act on bodies with a high percentage of water; in the case study it is a grape. The human body is made up of about 60% water and we are subject to similar effects... For this reason, we often have an unusual thirst, as we have to cool our internal organs which, not having thermal receptors, do not warn us of internal heat but which the body can still perceive.

“In a popular parlor trick, plasma is created by irradiating grape hemispheres in a household microwave oven. This work ties the source of the plasma to microwave photonic hotspots at the junction of aqueous dielectric spherical dimers. We use a combination of thermal-imaging techniques and computer simulations to show that grape-sized fruit and hydrogel beads form resonant cavities that concentrate electromagnetic fields to extreme subwavelength regions. This is enabled by the large dielectric susceptibility of water at microwave frequencies. Furthermore, the absorptive properties of water are key to washing out complex internal modes and for allowing the evanescent hotspot build-up. Our approach to microwave resonances in high-dielectric materials opens a sandbox for nanocluster photonics research.” (39)

**B) Capture and discharge of electrostatic charges (positive ions) that would otherwise cause further damage to living organisms**

Too much exposure to positive Ions can cause allergies, weaken the body's natural

strength and state, create lethargy, depression, insomnia, anxiety, fatigue and more.

“The first systematic study of air ions and their biological effect on humans, reported in Germany in 1931, involved tests of both healthy people and invalids. The results indicated that air ions of opposite charge had opposite effects: positive ions caused an increase in pulse rate, blood pressure and metabolic rate, resulting in unpleasant sensations such as headache, dizziness and fatigue; negative ions caused a decrease in these physiological functions, producing a feeling of well-being.” (40)

### **C) Increased health due to the stabilization of weather conditions**

“Meteorological conditions are one of the factors influencing the morbidity and mortality of a population. Sudden changes in the weather may represent a risk factor, mainly to individuals with an existing chronic condition, e.g. cardiovascular, cerebrovascular or respiratory disease. Schneider et al. [1] showed that a change in weather parameters (such as a decrease/increase in air temperature and water vapor pressure) was associated with significant changes in heart rate and electrocardiography parameters. Ischemic heart disease mortality in winter in the UK is related to air mass changes; the types of weather associated with increased mortality are (1) anticyclonic systems with advection of cold dry continental air, and (2) well-developed and deepening North Atlantic storm systems moving towards or over the UK with rapidly moving fronts [2].

Blood pressure may also be affected by changes in weather: transitions from an anticyclonic air mass (a day with settled weather conditions, high atmospheric pressure, low air temperature, and prevalently clear sky) to a cyclonic air mass (a day with opposite weather characteristics) were found to be characterized by a significant increase in ambulatory blood pressure in winter in Italy [3].

**Finally, the periods around weather changes are associated with pronounced patterns in mortality: a significant increase in mortality is found after large temperature increases and on days of large pressure drops; a decrease in mortality occurs after large temperature drops, pressure increases, and passages of strong cold fronts.**



Temperature generally plays the most important role in day-to-day variations in mortality, and the sudden pressure changes should be considered in models for predicting excess mortality.” (41)

**D) Create a healthier place to live equal to 261.42 Amazon rainforests thanks to the amount of natural negative ions released**

**The AT7 DPE ZED SHIELD emits negative ions equal to 261.48 Amazon rainforests**

(see previous page 54)

Functions of Negative Ions:

- Cell regeneration
- Improvement of organic physical functions
- relaxation of the nervous system
- detoxifying and oxygenating action

“Among the studies considered to have shown beneficial effects was one of individuals suffering from diseases of the respiratory tract; good therapeutic results were obtained with negative ions. In another, patients suffering from hay fever and asthma obtained temporary relief when exposed to negative ions, their symptoms recurring within a few minutes to 2 hours of their return to a normal environment. A study of the effect of negative ions on burn victims indicated marked improvement in the affected areas: relief from pain, reduction in malodor, and a somewhat shortened period of healing.” (40)

“Many studies have shown that negative air ions (NAIs) are beneficial for human health.

Negative air ions (NAIs) are an important indicator of air quality, and are significant for the evaluation of air conditions. Krueger (Krueger and Reed, 1976), and Winsor's (Winsor and Beckett, 1958) early research on the biological effects of NAIs revealed

that NAIs can inhibit the growth of viruses and bacteria, and have both inhibition and alleviation effects in the adjuvant therapy of diseases. Other scholars have found that NAIs are also helpful in the treatment of respiratory, circulatory, and digestive illnesses (Pino and Ragione, 2013).

In different environmental conditions in the Wudalianchi Scenic Area, the NAI concentration from least to greatest appeared in the following order: open space (843 ions  $\text{cm}^{-3}$ )  $\approx$  lake (892 ions  $\text{cm}^{-3}$ ) < **forest (2871 ions  $\text{cm}^{-3}$ )**, which was due to the NAI generation mechanism. (42)

In the above-mentioned study, the value of < **forest (2871 ions  $\text{cm}^{-3}$ ) is reported, while the values detected are much larger (4,745,000,000 ions  $\text{cm}^{-3}$ ), thus creating enormous benefits.**



~ Photo 13

In this study, the benefits of exposure to NAIs were analyzed

“All participants who received NAI treatment (3 weeks of 25 min exposition) had improved scores on assessments of depression (Beck Depression Inventory, BCI) and anxiety (STAI-X) and showed a significant reduction on asthma outcomes (number of asthma exacerbation, doubling dose of inhaled corticosteroids, use of oral prednisolone and antibiotics, and asthma symptoms). (41)

“Negative air ions (NAIs) being bioactive and negative charged molecules may confer antioxidant and anti-inflammatory activity. We assessed the effect of NAIs on two inflammatory diseases in animal models including lipopolysaccharide (LPS) induced acute lung injury (ALI) and wound healing in diabetic rats.

“In the NAIs-treated wounds, obviously reduced the number of leukocytes infiltration and the degree of erythrocyte extravasation were observed on days 21. This indicated accelerated wound healing via the anti-inflammatory and antioxidant activities of NAIs. A recent report has indicated NAIs exerted anti-inflammatory and antioxidant effects in HaCaT cells exposed to PM implicating its application to the prevention and treatment of inflammatory skin diseases [19]. The use of antioxidant and anti-inflammatory strategies through the reduction of neutrophil adhesion and leukocyte recruitment, or inhibition of proinflammatory cytokines release could promote wound healing [25]. Although the mechanism remains uncertain how NAIs reduce inflammation and promote wound healing, our study evidenced that the NAIs exposure confers antioxidant capability, reduces RBC accumulation and leukocyte infiltration number (inflammatory index), accelerates angiogenesis from the results of increased TGF- $\beta$ 1 and VEGFR-2 expression in vascular beds (angiogenesis index) and collagen deposition by increased Masson's stain and Sirius red stain in the increased granular tissue, resulting in enhanced re-epithelialization. Collagen acts as a structural support for skin and helps in functioning the cell migration, maintaining the cell shape and inducing protein synthesis. One previous report stated that in the proliferative phase, fibroblasts produce collagen which replaces the fibronectin-fibrin matrix that produce structure to the wound and in the remodeling phase, myofibroblasts deposit the collagen by cross linking in the wound which helps in wound contraction [41]. The increased collagen secretion by NAIs exposure may inhibit collagenase activity and elevate the deposition of the extracellular matrix proteins with increased fibroblast proliferation [42].

The possible mechanisms could be due to the increased collagen deposition to enhance wound contraction, and the enhanced proliferation of the various cells comprising the granular tissue by angiogenesis [25,43]. Several growth factors like TGF- $\beta$ 1 and

VEGF released from blood plasma or exudate in the wound and enhanced cell proliferation, migration and angiogenesis [24,44]. TGF- $\beta$ 1 and VEGFR-2 have been involved in the improvement of wound repair via increases in fibroblast repopulation and angiogenesis [25].

NAIs exposure also enhanced the expression of TGF- $\beta$ 1 and VEGFR-2 around the vessels of skins, which appeared to mediate by VEGF regulation. Our data supported the hypothesis that NAIs exposure is able to promote TGF- $\beta$ 1 and VEGF dependent angiogenesis and proliferation pathways in the wound healing process.” (43)

#### **E) Considerable reduction in air pollution**

“In the air, PM10 (inhalable particulate matter) hardly settles by gravity. PM10 remains suspended in air for a long time, and its adsorption contains a large amount of organic matter, heavy metals, and microbial components, making it highly pathogenic. NAIs are easily combined with positively-charged particles such as dust and smoke in the air; additionally, they are more easily adsorbed by inhalable particles, and become heavy ion sedimentation and disappear (Qing et al., 2019).

**On subways, NAI purification measures were found to effectively reduce the concentration of PM10” (42)**

This involves the neutralization of toxic, chemical, biotechnological substances, etc. in the air and on the ground.

In the photo below (Photos 14) you can see the beginning of the formation of the hole in the sky due to this process taking place above a DPE100. The power of the **AT7 DPE ZED SHIELD** is **537,876 times, compared to it.**





~ Photos 14

#### F) **Slowing down the aging process**

As the AT7 DPE ZED SHIELD increases the gravity of the Earth at that place and therefore time will flow more slowly up to a certain distance from the outer area of effectiveness. This is why people who live in the mountains theoretically age earlier than those who live at sea level.

In 1915, Einstein came up with the general theory of relativity which puzzled academics and laymen even more.

The stronger the gravitational field, the less time passes.

According to the theory of General Relativity, the mass of an object alters the nature of space-time by deforming its geometric structure: the greater the quantity of matter, the greater the curvature of space-time.

It is inversely proportional to speed, so when gravity decreases, speed increases.

There is a direct correlation between Gravity and the Earth's Magnetic Field, so if the Earth's magnetic field decreases, Gravity also decreases. (5)

Only a handful of mathematicians and physicists at the time could digest his concept of explaining gravity by unifying space and time into a mathematical fabric using tensor calculus. In later years, people started to notice and measure the effect of gravitational fields on the passage of time.

### **A truly measured test... Astronaut twins are no longer the same age**

Moreover, this core concept was tested using twin astronaut brothers last year. One of the twins, Scott Kelly, a NASA astronaut, spent 340 days aboard the International Space Station while his twin brother Mark Kelly was enjoying his life on ground (i.e. planet Earth).

The International Space Station is about 400 km up from Earth's surface and hence the astronaut will age faster by about 1.1 milliseconds during this period due to space-time curvature effect (as discussed in the case of mountains).

However, the astronaut was racing at about 28,000 km/hr. around Earth during this period (a faster version of skiing). This leads to a counter effect which estimates that the astronaut on the shuttle aged slower by about 9.6 milliseconds due to this high velocity. (44)

This difference is negligible, but would it be just as negligible if both twins were also experiencing a 30% acceleration of time? Both would not notice the difference because their clocks would be accelerated, the sun's cycle would have an accelerated motion, so this increase in speed would not normally be verifiable.

People would have the feeling that time passes faster and this is because of their "Human Consciousness" which is still an unexplored sector but which we know is able to move beyond time and space. We would probably notice, from our lack of constant attention, that the trees suddenly grew much more rapidly during the year.

If this were true, we would all be living a 30% shorter life, and aesthetic physical aging would be the least of our problems.

It is conceivable that the speed of time can also be accelerated for the atomic clock, let's see why....

Grebennikov has shown that the distortion of gravitational force has among its effects the distortion of time. This has been demonstrated through the Cavernous Structures Effect (CSE) field of insects.

“It turned out that clocks - both mechanical and electronic - placed in a strong Cavernous Structures Effect (CSE) field, started running inaccurately. Time must also have a part in it. All this was the manifestation of the Will of Matter, constantly moving, transforming, and eternally existing. In the 1920s the French physicist Louis de Broglie was awarded the Nobel Prize for his discovery of these waves, and that the latter were used in electronic microscopes.

It turned out... well, many other things transpired in my experiments and research, but they would lead us into solid-state physics, quantum mechanics, elementary-particle physics, i.e. far away from the main characters of our narrative: insects... (photo 15)



~ Photo 15

This is related to everything within the Cavernous Structures Effect (CSE) field. In the case of the Earth, everything that is distorted in the Earth's gravitational field is distorted by time and therefore also the atomic and mechanical and electronic clocks. It's like creating a Magnetic bottle with the Earth inside in an altered state of Gravity-Time. This would explain not only why there is such a large acceleration of time

compared to the date of the predicted period of the pole reversal, but also why the South Atlantic Anomaly (SAA) and the weakening of the magnetosphere are widening beyond what was expected.

According to unofficial sources in scientific circles who are aware of the real situation, this acceleration is about 30%...

This means that if a sufficient number of AT7 DPE ZED SHIELDS are installed, we would have the possibility to resume normal time and therefore have at least 30% more because by increasing gravity, time will flow more slowly. The force of gravity is not the same all over the world so in some places where it is stronger, time is currently flowing more slowly, but with the drastic reduction in total gravity they too will suffer a drastic acceleration of time.

This type of distortion was already known by other advanced civilizations, with whom the Mayans had come into contact, and perhaps for this reason they used more than 20 calendars and had been able to measure exactly the planetary alignments with Sirius, the Pleiades and the center of the galaxy which they had identified as "the Great Womb" or "The Great Mother" and called HUNAB KU.

Only recently has the center of the Galaxy been identified and confirmed by physicists, without yet knowing exactly how it works.

We will quantum-explain what **HUNAB KU** really is in the paragraph **Frequency Generation of Life and Natural Living Beings**.

## **GRAVITY EFFECT ON CELLS**

In the citation of a study below, it has been found that gravity is decisive for the development and maintenance of life.

“In 2003, Morey-Holton, from NASA Ames Research Center, reviewed relevant studies to spaceflight and ground-based experiments and concluded that “gravity shapes life” [4]. Gravity has remained constant throughout the entire history of Earth. Therefore, we can assume that its influence was also constant throughout the



emergence and evolution of life upon Earth. Today there is evidence that our musculoskeletal [73–75], cardiovascular [76–78] and immune systems [79–81] function under the tight control of gravity.

Gravity seems to have affected the ongoing evolution of species.

To this notion, several interesting hypotheses have been stated, where we could highlight a recent postulation relating to this “confinement”. As the early planet-forming events created a number of solid and semi-solid structures, which changed numerous times due to terraforming events, provided the necessary platform for the first chemical reactions.” (45)

In the paragraph Polarity reversal and concomitant very low geomagnetic field intensity we will better explain all the processes, but basically it is possible that there is a correlation between alteration of the Earth's gravitational force, radiation and genetic mutations that are creating new forms of life in the area of the South Atlantic where there is an anomaly of the magnetosphere called South Atlantic Anomaly (SAA).

### **Evidence....**

We placed 4 queen bees 40 meters from the AT7 DPE ZED SHIELD, they were over 4 years old and therefore had been placed in 4 different places where they could naturally conclude the end of their life cycle since they were no longer productive because they were too old, but only 4 months after the installation of the AT7 DPE ZED SHIELD, to our great surprise they were found rejuvenated and full of eggs to the point of being put back in the hives.

Even the production of the other hives, despite it being out of season, increased a lot and the bees have fewer parasites and are much healthier. They have also changed their behavior in a positive way.

In the same area, other types of pathogenic insects such as the Asian bug (*Halyomorpha halys*) and molluscs such as Snails (*Limacidae*) have also been drastically reduced.

We have also collected testimonies from people who were skeptical and now feel physically and psychologically better especially if they touch AT7 DPE ZED SHIELD. An interesting aspect is that several people from different areas around the AT7 DPE ZED SHIELD have spontaneously said that they perceive a slowing down of time, this data has very happily surprised us.

Even the nature around seems to have returned to that of 50 or 100 years ago, even

plants that were thought to be extinct for 30 years have reappeared.

**G) Regeneration of the magnetosphere and protection from solar and cosmic radiation**

The regeneration of the magnetosphere creates an additional shield over the area that will allow greater protection from solar and cosmic radiation, which would otherwise manifest these effects...

The geomagnetic field acts as a filter against solar and cosmic radiation, protecting both the atmosphere and biosphere from the harmful effects of radiation. The shift from a dipole to a multi-polar field leaves the magnetosphere less efficient at blocking solar and cosmic radiation. The increased amounts of energetic particles interacting with the atmosphere decrease atmospheric ozone, allowing more solar and cosmic radiation to interact with the planet's surface and biosphere.

The result from the larger cosmic and solar particle interaction with the atmosphere is reduced ozone and oxygen in the upper atmosphere, and increased radiation exposure at the surface, especially at higher latitudes. Other effects include increased mutation rates and higher amounts of UV radiation interacting with life on the surface. The combination of reduced ozone, oxygen, and increased radiation levels have adverse effects on the biosphere.

Even a small reduction in ozone could have harmful consequences, with research showing a 1% reduction in ozone corresponding to a 3% increase in skin cancer rates, and a 1-2% increase in melanoma mortality. With space weather effects extending down as far as 30 degrees latitude, or near present day Florida, and the majority of the United States exposed to increases in radiation, a 40% decrease in ozone levels in the atmosphere could create a significant **rise in skin cancer rates and deaths. The damages would extend to other areas as well, with more cardiac deaths and dementia** cases reported after geomagnetic storms. Skin cancer, cardiac deaths and cases of dementia would all increase during a pole reversal event. (11)

**H) Consequential benefits from nature**

This healthy environment will trigger a series of chain processes; the plants will increase their chlorophyll function and will be much greener and healthier thus

increasing more oxygen and additional negative ions on the spot. Over time, rare local animals that had abandoned the place due to air, electromagnetic and environmental pollution will return.

### **I) Avoiding Nuclear Radiation Damage**

We have also shown that it is also capable of transforming nuclear radiation into plasma (lightning) which is then naturally discharged. Currently, due to the wars happening on the planet, the level of radioactive clouds is no longer to be overlooked.

**We've heard from people who had suffered radiation damage from places like Chernobyl and Fukushima, who experienced the same symptoms in the first few days after the installation of AT7 DPE ZED SHIELD: nausea, headache, dizziness, fatigue, and abdominal heaviness.**

**Afterward, the symptoms went away, along with the cellular drainage of the radiation.**

Nuclear fallout (Wikipedia)

After the detonation of a weapon at or above the fallout-free altitude (an air burst), fission products, un-fissioned nuclear material, and weapon residues vaporized by the heat of the fireball condense into a suspension of particles 10 nm to 20 µm in diameter. This size of particulate matter, lifted to the stratosphere, may take months or years to settle, and may do so anywhere in the world. Its radioactive characteristics increase the statistical cancer risk. Elevated atmospheric radioactivity remains measurable after the widespread nuclear testing of the 1950s.

Radioactive fallout has occurred around the world; for example, people have been exposed to iodine-131 from atmospheric nuclear testing. Fallout accumulates on vegetation, including fruits and vegetables. Starting from 1951, people may have gotten exposure, depending on whether they were outside, the weather, and whether they consumed contaminated milk, vegetables or fruit. Exposure can be on an intermediate time scale or long term. The intermediate time scale results from fallout that has been put into the troposphere and ejected by precipitation during the first month. Long-term fallout can sometimes occur from deposition of tiny particles carried in the stratosphere. By the time that stratospheric fallout has begun to reach the Earth, the radioactivity is very much decreased. Also, after a year it is estimated that a sizable quantity of fission products moves from the northern to the southern stratosphere. The intermediate time scale is between 1 and 30 days, with long term fallout occurring after that.

Source: [https://en.wikipedia.org/wiki/Nuclear\\_fallout](https://en.wikipedia.org/wiki/Nuclear_fallout)

## 6) **Neutralization Radioactivity**

Demonstration of AT7 DPE ZED SHIELD's ability to neutralize nuclear radiation. We consider as a starting point an environment full of ionizing radiation.

Ionizing radiation is **electromagnetic particles and waves** with a high energy content, capable of breaking the atomic bonds of the impacted body and electrically **charging neutral atoms and molecules** - with an equal number of protons and electrons - ionizing them.

We can identify three essential components of ionizing radiation for our study:

- Electric density
- Ionic density
- High energy content

There are many causes of ionization, among which, in addition to the chemical ones, include:

- **interaction with electromagnetic radiation** (absorption of visible, UV, X, Gamma radiation, which are the ionizing components)
- **collision with charged particles** (electrons, ions, atomic nuclei, nuclear collisions, corpuscular radiation)
- **thermal agitation** (high rise in temperatures, as occurs in stars, in physics laboratories or in industry: as an idea we speak of cold plasmas, those that reach temperatures between 500 and 800 ° C, while hot plasmas around 10,000 ° C)

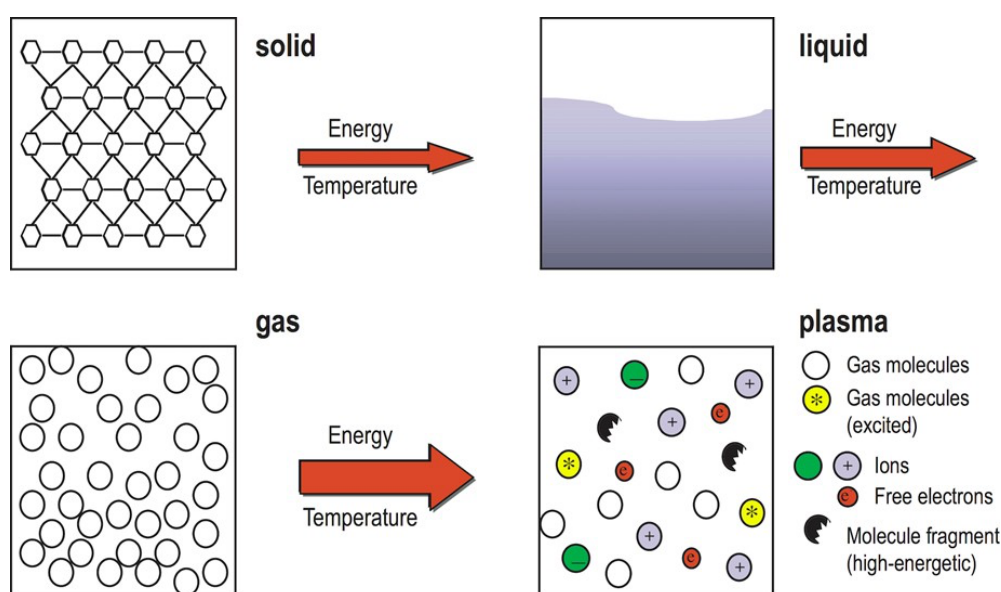
The most widespread and universal case of ionization is plasma, the 4th state of matter, everywhere present in the Cosmos as an ionized gas consisting of protons + (ions) and



electrons - disconnected from each other and moving at very high speeds, and globally neutral (the total electric charge is zero).

By administering energy, the states of aggregation change: a solid body becomes liquid, a liquid passes to the gaseous state. If additional energy is administered to a gas, the latter ionizes and transforms into plasma, a state of aggregation with a high energy level also called the fourth state of matter.

The energy input determines the transition from one state of aggregation to the next according to the order: solid, liquid and gaseous. By administering further energy to the gaseous matter with an electric discharge, plasma is obtained. (Photo 16)



~ Photo 16

A plasma is therefore a gas excited to the point of splitting electrons from the atomic or molecular bond. The plasma is therefore made up of the positive ions of the gas and the free-moving electrons. Ions are highly reactive because they look for a new binding partner at the site of the lost electron.

This is not a particularly rare state in nature. On the contrary: over 99% of the visible matter in the universe is in the plasma state. **On Earth it is present in a natural form, for example, in lightning or in the northern and southern lights.** During solar eclipses it is possible to observe plasma in the form of a luminous corona surrounding the sun.

In the case of lightning, it is a high-pressure electrical discharge of gas between a thunderstorm cloud and the Earth. The current in the lightning channel reaches values of approximately 10,000 A. The plasma and neutral gas in the lightning channel heat

up intensely due to the current flow. The sudden expansion of the lightning channel thus causes thunder. It has recently been observed that lightning discharges also occur between clouds and the ionosphere.

Now let's review the concept of the three essential components of ionizing radiation:

**Electric charge density**

**Ionic density**

**High energy content**

### **Electric charge density**

(similar to the concept of mass density) indicates the ratio between the amount of electric charge present in a portion of space and the region itself. It is a tool that idealizes a continuous distribution of charges, a useful approximation for managing the sum of charges as simple integrals.

### **The electron or ion density or ion concentration.**

In meteorology it indicates in atmospheric electricity, the number of ions per unit volume of a given sample of air; more specifically, the number of ions of a given type (small positive ion, small negative ion, large positive ion, etc.) per unit of air volume.

The ionic density is a very important element of atmospheric physics and perhaps has a considerable importance also from the biological point of view; however, our knowledge on the subject is still too scarce to be able to deduce a clear conclusion.

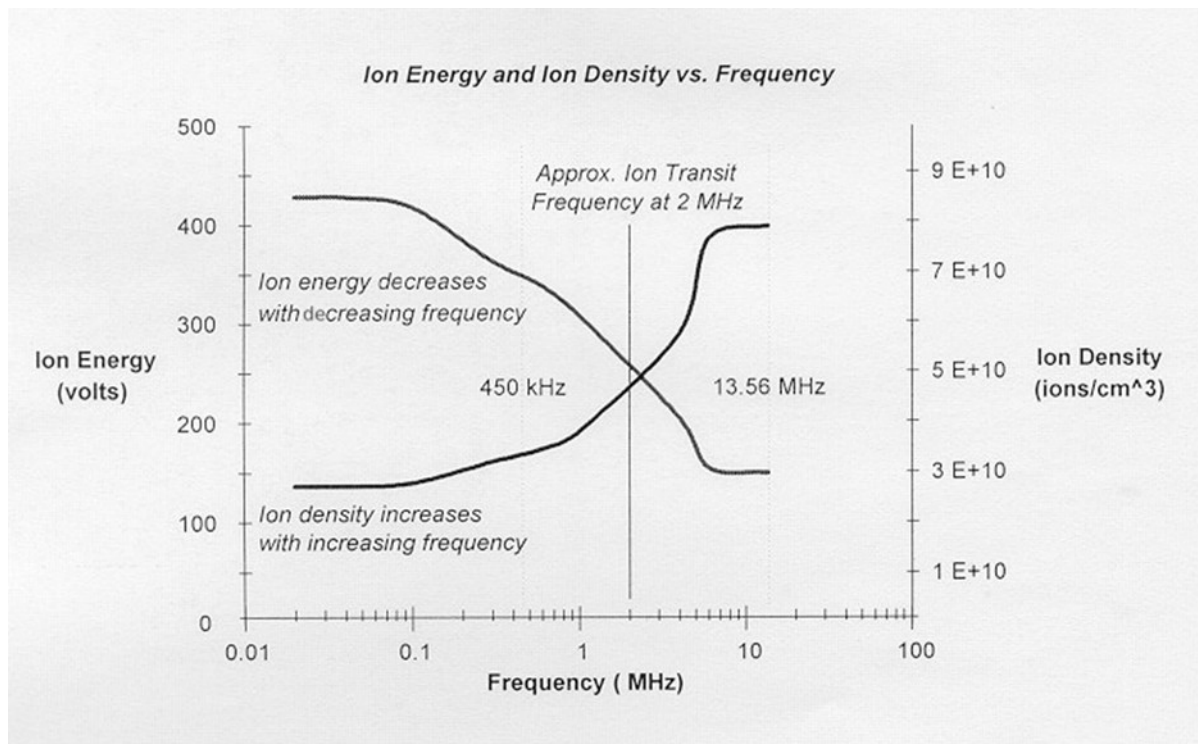
What is ascertained is a rather intimate relationship between the various meteorological factors and the ionic density; among the most recent studies, cf. the writings of McLaughlin (1929), Israel (1930-32) and Martinozzi (1932). Local conditions also have a notable influence, such as the presence of particularly radioactive soils or sources or considerable industrial activity. In the countryside there is a preponderance of small ions (500 - 600 per  $\text{cm}^3$ .) While in the cities the number of small ions is considerably reduced (even below 100 per  $\text{cm}^3$ ) and instead there are up to 50,000 large ions per  $\text{cm}^3$ . In general, there is an increase in large ions every time there is an increase in turbidity of the atmosphere. Furthermore, a diurnal and annual variation in the content of small ions has been observed which is almost inverse to that of the atmospheric electric potential gradient, while this is directly related to the variation in the number of large ions. The number of ions varies with height above sea level: in general, the conductivity of the air increases with height due, at considerable heights, almost exclusively to free electrons and small ions, while the number of large ions decreases considerably until it is reduced to zero at the height of a few thousand meters. As for the causes that produce atmospheric ionization, the

radioactivity of the soils, of the waters, and the emanation present in the air must be placed in the first place; secondly, there is the production of ions due to the shattering of water on the ground (sea waves, streams, violent rains), by the rubbing of the large masses of the Earth raised by the action of the wind, by the scattering of drops of water in the air, by the activity of industries, for thunderstorm discharges, for penetrating radiation, etc.

## High energy content

There is a correlation between electric charge, frequency and ion density. As energy decreases, frequency and ionic density increase.

See the graph below. (Photo 17)



~ Photo 17

We have tested that the AT7 DPE ZED SHIELD behaves as a bidirectional regulatory antenna that exerts a particular discharge to the Earth, this discharge of the energy measured in millivolts occurs from the moment it is installed.

**During the test, we measured the absorption of this energy and the emission of negative ions.**

**So, when an ionizing radiation arrives, the AT7 DPE ZED SHIELD rapidly absorbs its power due to the potential difference and the ionizing radiations, lowering in energy, frequency and ionic density, collapse into plasma and electrical energy and then into lightning, thus neutralizing the radioactive component.**

Then there will be an intensity of consecutive and simultaneous lightning in proportion to the energy and quantity of ionizing radiation on the spot.

The very interesting thing is that this process does not take place only above the AT7 DPE ZED SHIELD, but begins wherever on the coverage area that the ionizing radiation arrives.

We have mentioned the ability of the DPE100 and the AT7 DPE ZED SHIELD to absorb nuclear radiation, and the following provides the evidence, which can be examined and verified.

Further scientific confirmation is given by the following study...

Two types of high-energy events have been detected from thunderstorms. One is “terrestrial gamma-ray flashes” (TGFs), sub-millisecond emissions coinciding with lightning discharges. The other is minute-lasting “gamma-ray glows”. Although both phenomena are thought to originate from relativistic runaway electron avalanches in strong electric fields, the connection between them is not well understood. Here we report unequivocal simultaneous detection of a gamma-ray glow termination and a downward TGF, observed from the ground. During a winter thunderstorm in Japan on 9 January 2018, our detectors caught a gamma-ray glow, which moved for ~100 s with ambient wind, and then abruptly ceased with a lightning discharge.

Simultaneously, the detectors observed photonuclear reactions triggered by a downward TGF, whose radio pulse was located within ~1 km from where the glow ceased. It is suggested that the highly-electrified region producing the glow was related to the initiation of the downward TGF. (46)

## **Evidence...**

### **First documented case**

On August 4, 2020 at 14.48 UTC, two explosions occurred in Beirut, Lebanon. ([https://en.wikipedia.org/wiki/2020\\_Beirut\\_explosions](https://en.wikipedia.org/wiki/2020_Beirut_explosions))

The second explosion, the most devastating, released radiation that was pushed by the winds until it reached Sicily (Italy) and was detected by the Geiger counter of the



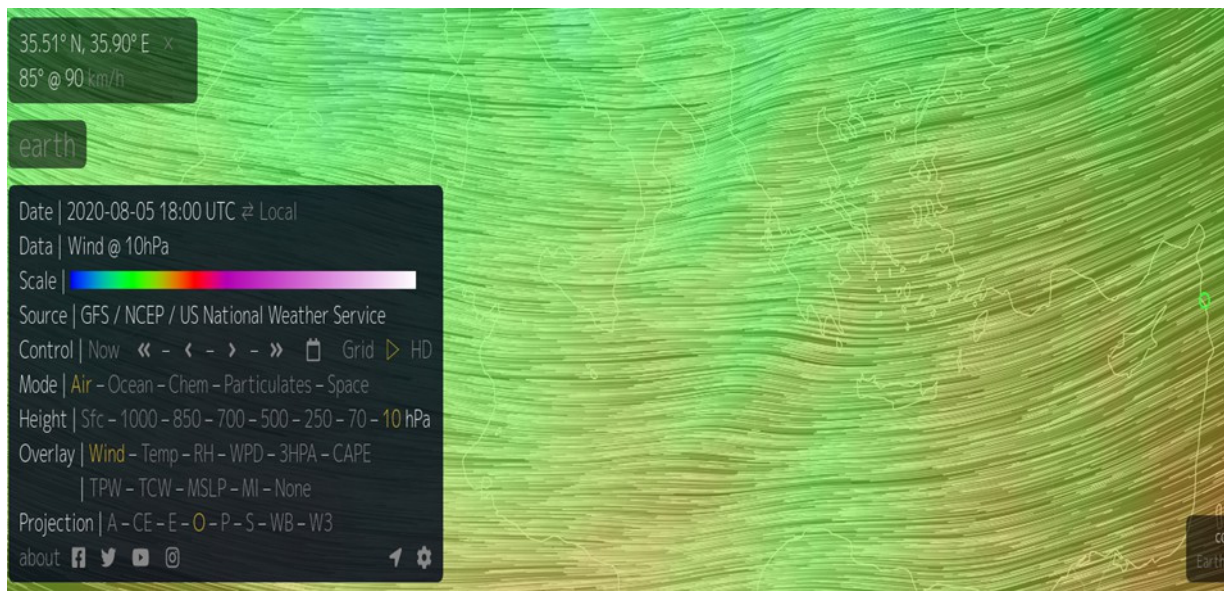
Pedara detection center <https://radmon.org/>.

“Official records indicate that roughly 2.7 kilotons of explosive material were stored at the Beirut harbor warehouse where the explosion occurred. The detonation of these materials resulted in a large crater and seismic measurements suggested it was possible that the yield was at least a few kilotons and possibly much greater.”

Source: <https://www.llnl.gov/article/48076/just-how-big-was-2020-beirut-explosion>

Obviously, we are talking about "official" data, according to the same data there should not even have been radiation, but we know that this is not the case.

Below we show the winds blown on 04 August 2020 18.00 UTC up to a height of 30km (10hPa); (Photo18)



~ Photo 18

The radioactive fallout was detected at Pedara, a distance of 1889 km from Beirut. Radioactive fallout is a set of radioactive debris from an atomic explosion that falls back to Earth and which is made up of the fission products from atoms of uranium and plutonium: this material is incorporated or deposited on the surface of the dust that forms in the explosion of a nuclear bomb or thermonuclear event.

This dust is produced by vaporization and subsequent recondensation of the solid materials that made up the bomb, from dust already present in the air and dust from the

ground if the explosion occurs close enough to the surface for the fireball to touch the ground.

### **World precipitation**

Particles that are too fine to precipitate in the first few hours generally descend in a large area of the world and which can assume various modalities.

Should the bomb be powerful enough to push the "mushroom cloud" into the stratosphere (above about 15 km), this delayed fallout is indeed worldwide and the debris covers a very large area before returning to the ground.

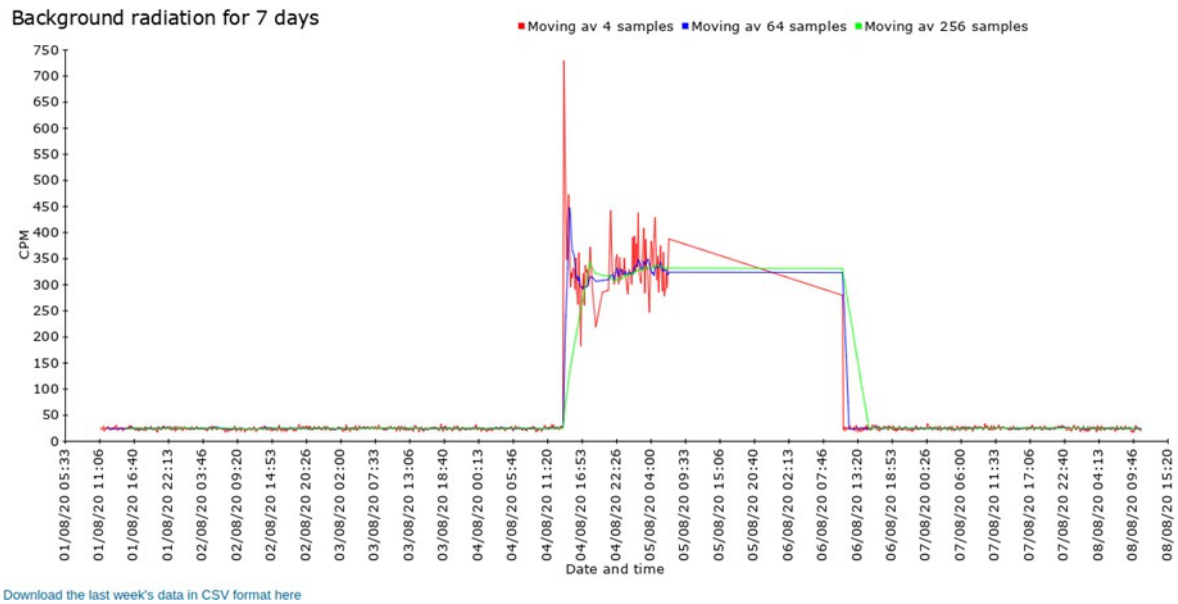
The duration of this return varies widely according to latitude, altitude and the time of year when the debris is injected into the stratosphere, and it can be from a few months to several years.

Roughly speaking, hydrogen bombs can be assumed to be powerful enough to carry the cloud of debris into the stratosphere, while atomic bombs do not. Therefore, while the stratospheric fallout is produced mainly from hydrogen bombs, even atomic bombs reach the troposphere.

(Source: <https://www.chimica-online.it/download/ricaduta-radioattiva.htm>).

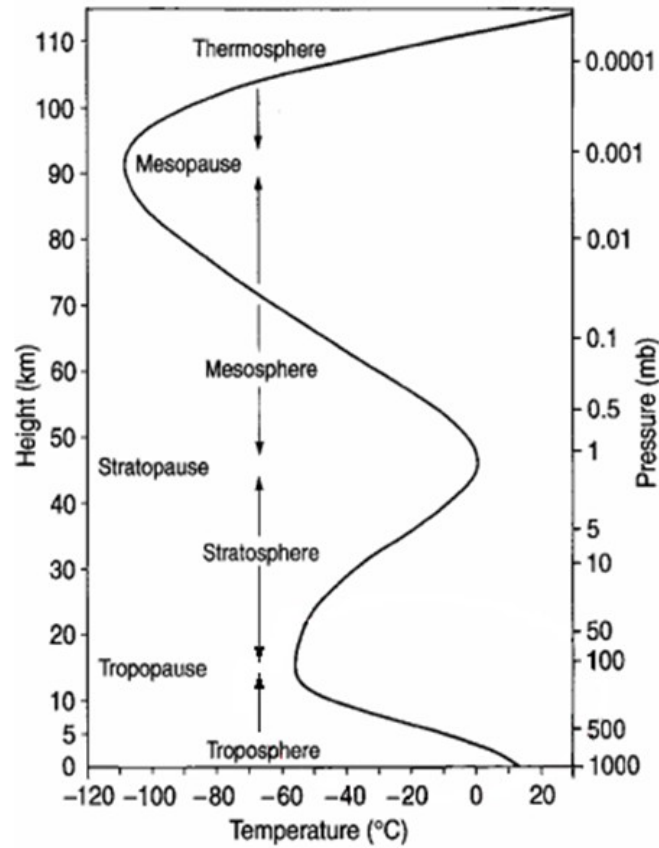
On 04 August 2020 at 15.00 UTC, radiation reached the maximum level of 854 CPM (Count Per Minute) (Photo 19) when the maximum safe level is 25 CPM.

The radioactive drift continued until it was detected a further 951 km beyond Pedara, at the Losio station (Alessandria-Piedmont). All of this is supported by the wind map posted above.



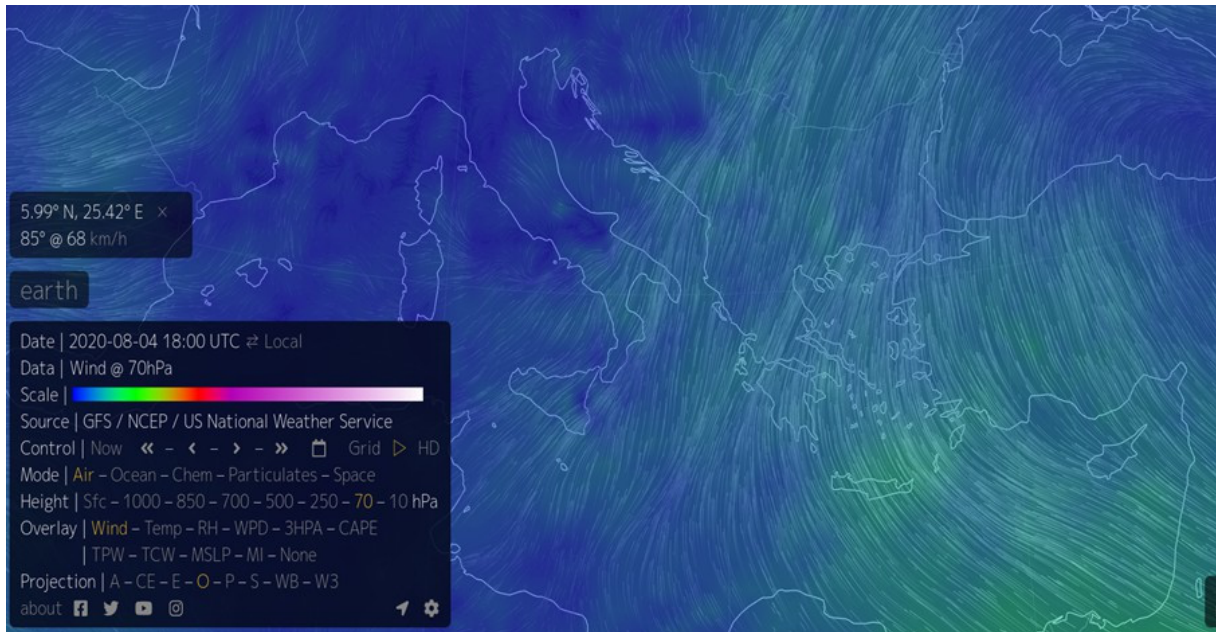
~ Photo 19

So, the debris was projected into the stratosphere, with a maximum level of 10 hPa at a height of 30 km, following the path indicated above, and then continued on to Northern Europe where other detections took place, while those at lower altitudes, with levels up to 70 hPa at an altitude of 18.5 km were pushed by other winds towards Puglia. (Photo 20)



~ Photo 20

This picture below (Photo 21) of the winds below relates to 04 August 2020 at 18.00 UTC



~Photo 21



The direction of these winds should have brought the radioactive debris dust to Serbia, Bosnia, Bulgaria, Romania, Ukraine, Hungary, Poland, Slovakia, etc.

In several of these countries there are other radiation detection stations that did not detect any variation beyond the safe limits of the radioactive level. This is an important index that confirms that the DPE Shield (model prior to the AT7 DPE ZED SHIELD) was able to neutralize the radiation before it reached those countries.

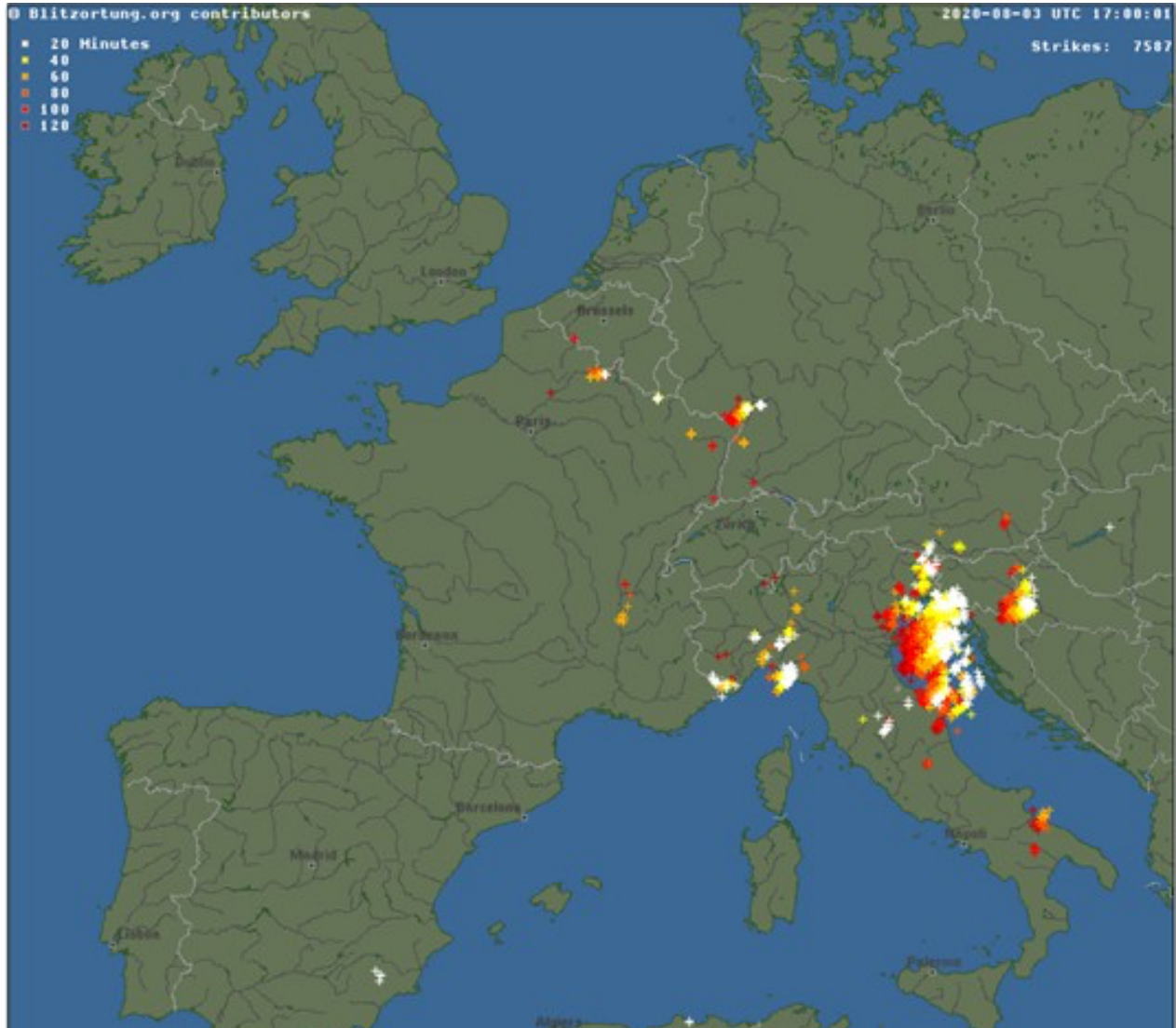
We know that the AT7 DPE ZED SHIELD is able to balance the environment up to an altitude of 200 km, but how does this balance happen?

Ionizing radiation is defective solar energy cells which, through a process of interaction of the energy emitted by the AT7 DPE ZED SHIELD from the Earth, correct the defective solar energy cells into healthy cells, namely Plasma.

This excess of plasma is then discharged to the ground through lightning. In fact, the lightning is a column of ionized gas (plasma).

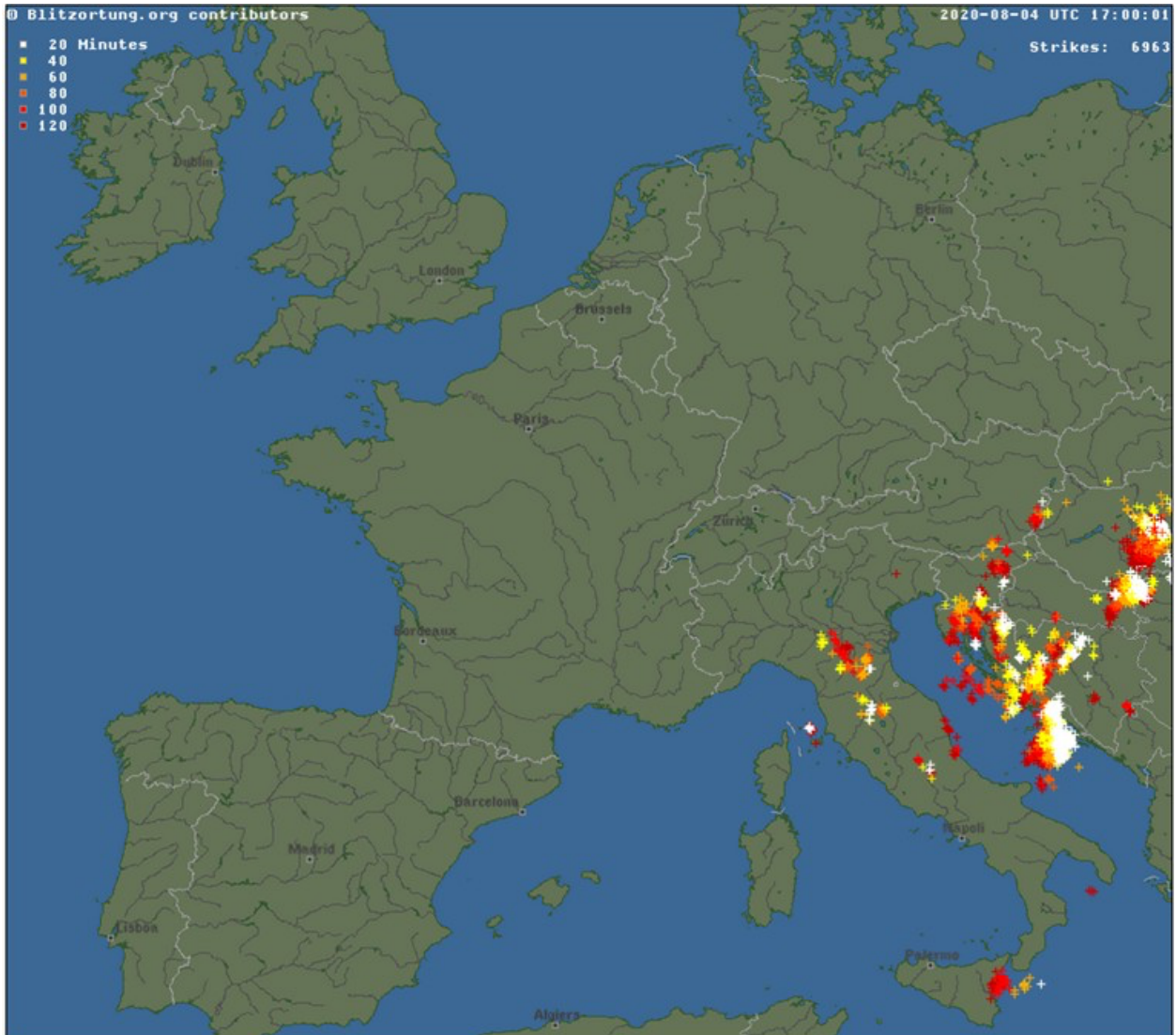
If this was so, we should have had moderate or no lightning activity in the DPE Shield action zone in the days prior to 04 August 2020, then intense lightning during the presence and discharge of radiation, and then again moderate or no lightning activity after neutralization of the radiation.

This picture below (Photo 22) is from 03 August 2020 at 17.00 UTC and is the recorded lightning activity.



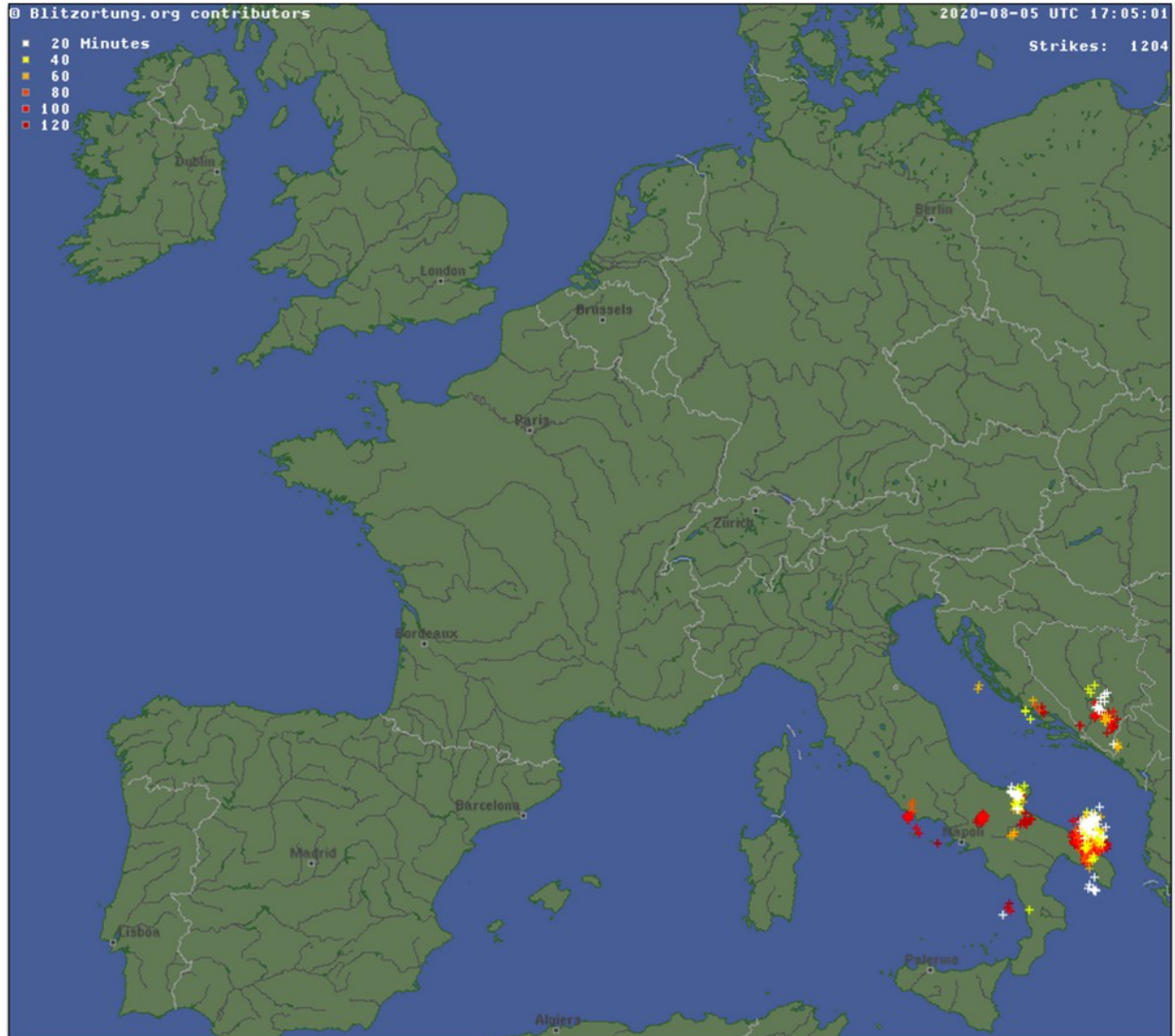
~ Photo 22

The next picture (Photo 23) is of 04 August 2020 at 17.00 UTC and shows the recorded lightning activity. It should be noted that Puglia is free and should have remained so, considering that the storm front was moving towards the East.



~ Photo 23

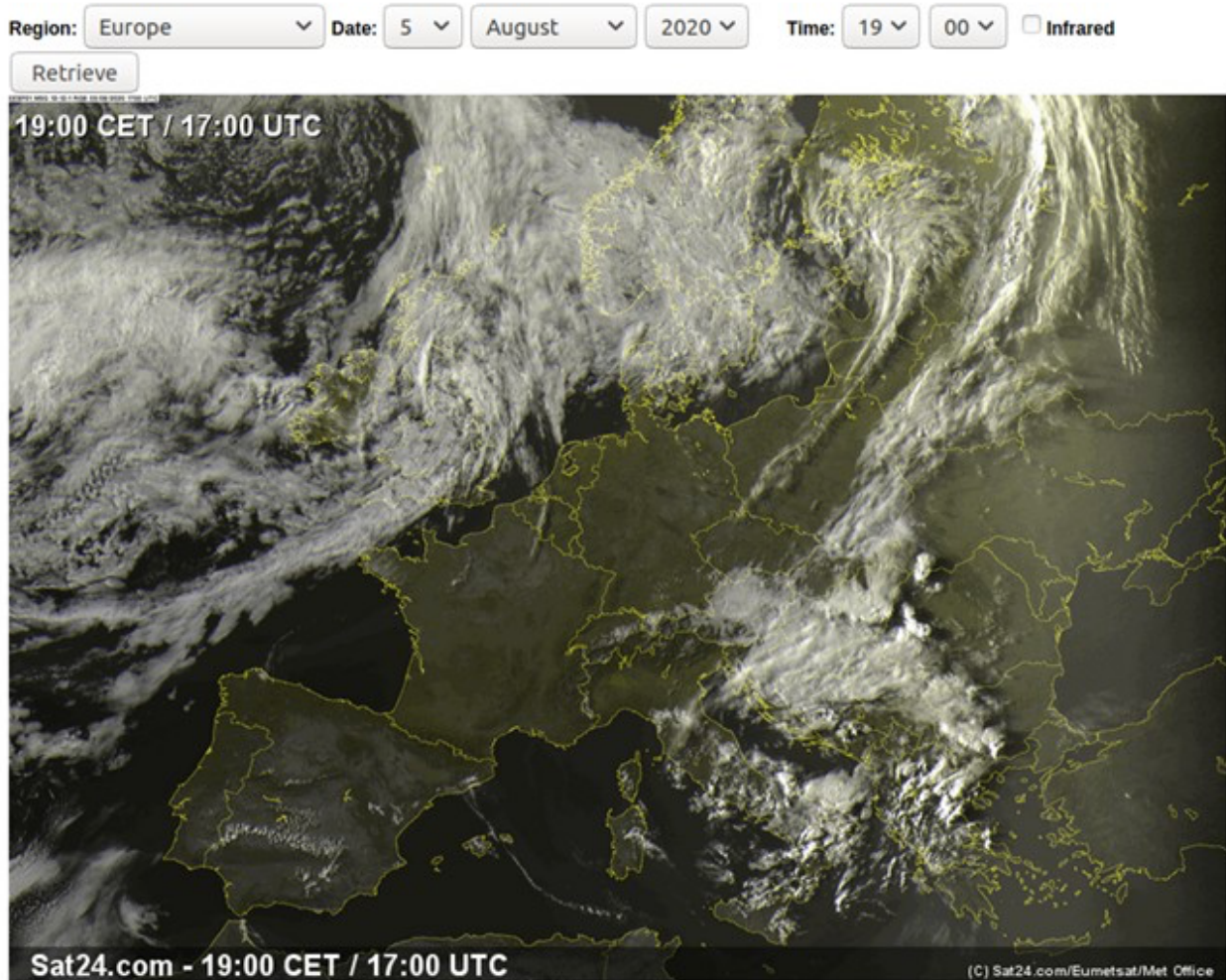
The next picture below (Photo 24) is of 05 August 2020 at 17.05 UTC and is the recorded lightning activity. The intense lightning activity recorded in the AT7 DPE ZED SHIELD area is clearly visible.



~ Photo 24

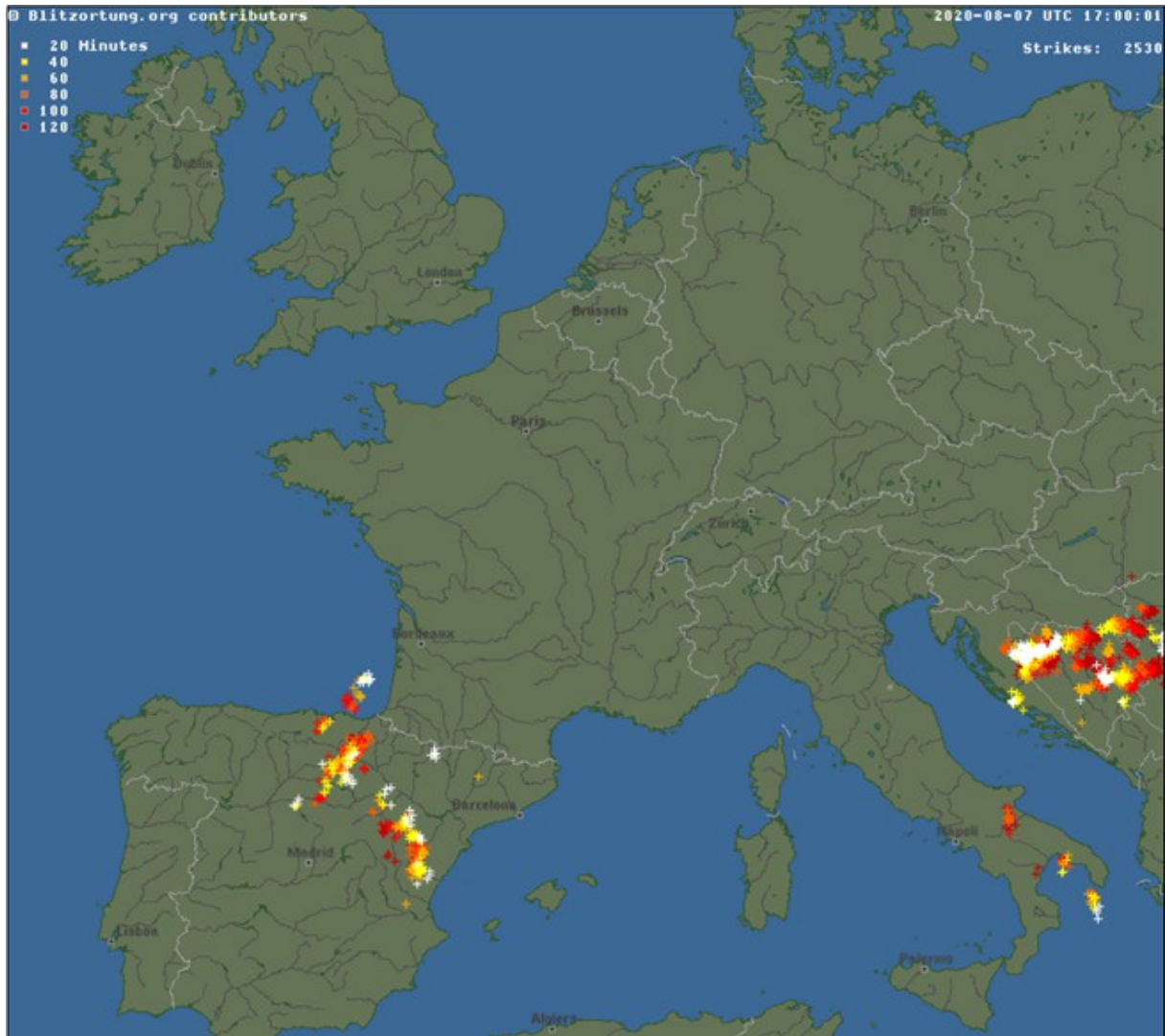


We also made a comparison with the weather conditions at that time, shown in the picture below (Photo 25) and they do not justify that intensity of lightning activity shown, especially when compared with the front in the rest of Italy.



~ Photo 25

And after the radiation was discharged, the balance was restored and the lightning activity stopped. (Photo 26)



~ Photo 26

We made some on-site measurements with a Geiger counter and the parameters on 07 August 2020 at 17.00 UTC were normal.

Since the installation of the AT7 DPE ZED SHIELD, we have always been scrupulous in detecting every single anomaly and it was these that revealed the evidence described above.

Since installation of the AT7 DPE ZED SHIELD, we have seen a drastic reduction in the power and number of lightning strikes, as we have verified that the AT7 DPE ZED SHIELD drains excess energy, not allowing a dangerous accumulation.

So, we were used to seeing limited thunderstorm lightning in the distance.

In the days described above, however, many lightning strikes occurred in the area and one even in a clear sky a few kilometers from the AT7 DPE ZED SHIELD.

That didn't make sense, but later we found out why...

Another important detail can be seen in the photos of the lightning activity recorded on 03 August 2020 at 17.00 UTC and the one on 04 August 2020 at 17.00 UTC. If you look at the photos, the lightning front moves progressively eastwards.

In the photos of the lightning activity of 05 August 2020 at 17.05 UTC and that of 06 August 2020 at 17.05 UTC, the lightning literally "appeared" and then disappeared the next day, without moving on to other areas, which tells us this lightning is not caused by a storm.

We also carried out further investigations to see if other survey stations between Sicily and Puglia had recorded other values but, unfortunately, there are no stations present in that area. On the other hand, the other leeward operating stations beyond Puglia did not register changes beyond the safety limit of the radiation, and as of August 16, the levels remain low in various parts of Northern Europe (Västerbotten,

Sverige; Saarland, Germany; Drenthe, Nederland; etc.)

This was not the only event, but it was also reproduced when there were at least 8 nuclear explosions of small to medium power occurred in Khemlnitsky (Ukraine) from May 13 to May 28, 2023 in several nearby places.

(<https://www.saveecobot.com/en/radiation-maps#15/51.3879/30.1063>)

## **Second documented case**

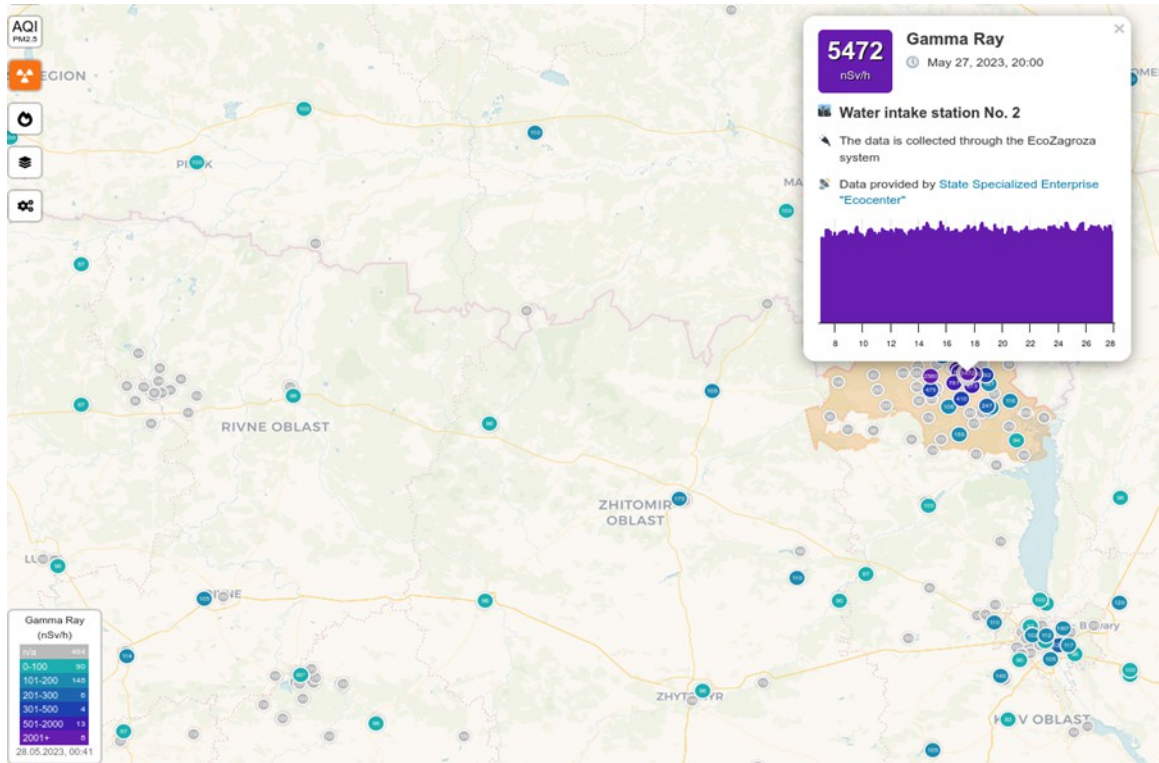
The case documented above was not the only one. We had the same effect in Khemlnitsky in Ukraine...

At least 8 small to medium-power nuclear explosions occurred in Khemlnitsky from May 13 (see Annex 1.pdf) to May 28, 2023 at different nearby locations. (<https://www.saveecobot.com/en/radiation-maps#15/51.3879/30.1063>)



Let's make a precise analysis of the last 2 days.

Radiation from Khemlnitsky on May 26 (photo 27)

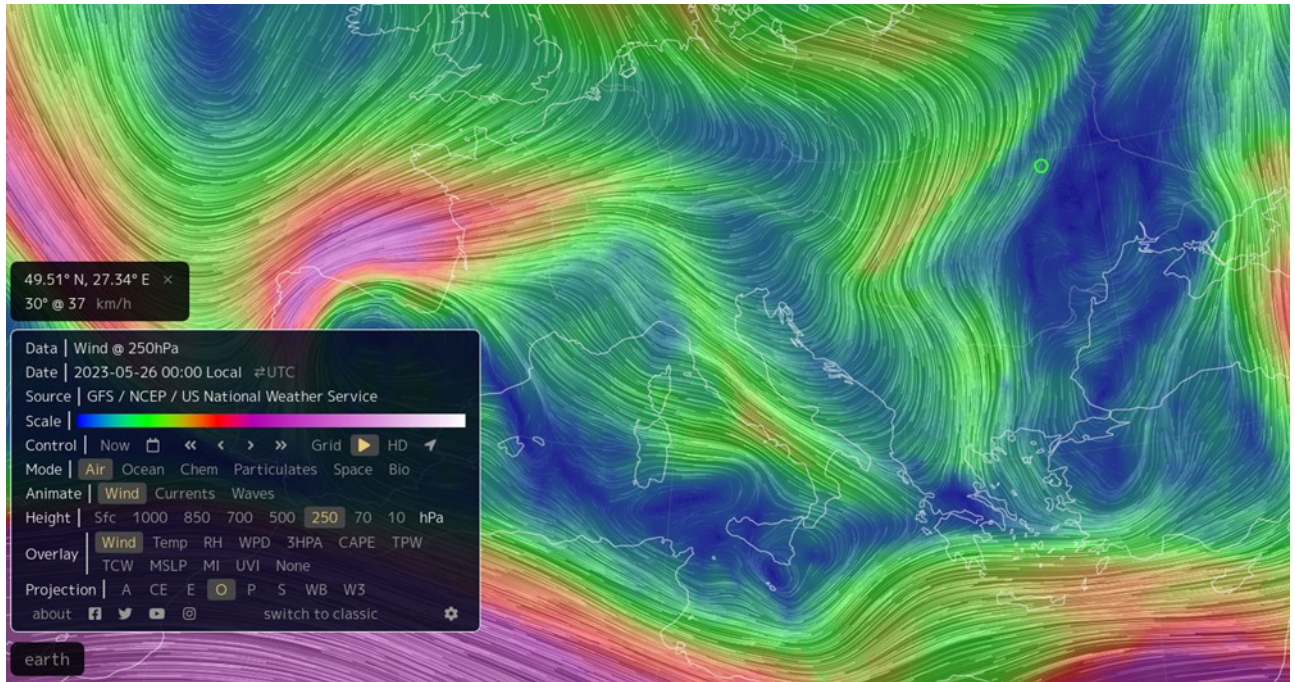


~ Photo 27

They were carried by a wind with an average speed of 80 km/h (photo 28) they traveled a trajectory of about 1.606 km (photo 29) taking about 20 hours to arrive in Puglia

Source:

<https://Earth.nullschool.net/?#2023/05/25/2200Z/wind/isobaric/250hPa/orthographic=-342.36,44.68,1952/loc=27.340,49.513>



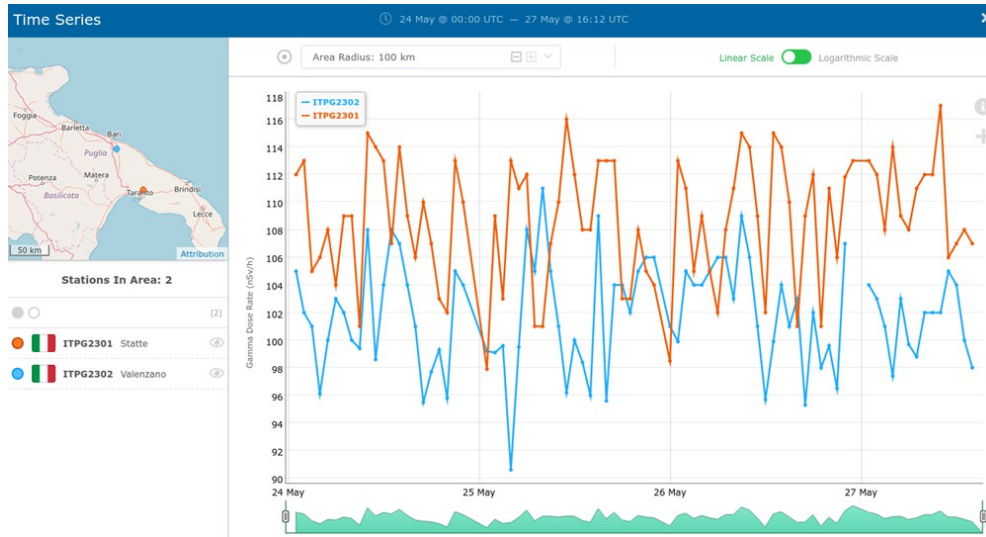
~ Photo 28



~ Photo 29

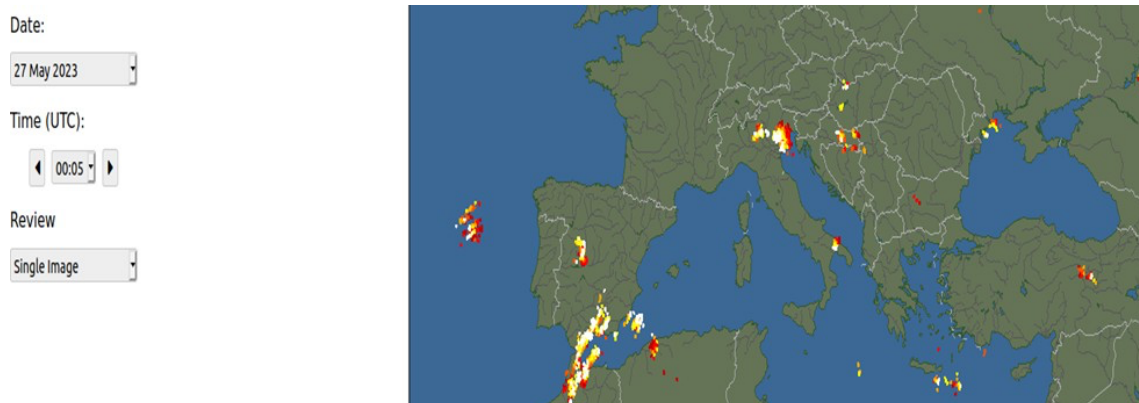


The trajectory hit Puglia from the northwards, the DPE Shield has reduced the power of these radiations since in its range of action, this effect can be verified in the measurement of the graph of photo 30 where it can be seen that the radiations were higher than those after passing from above the DPE. (<https://remap.jrc.ec.europa.eu/Advanced.aspx>)



~ Photo 30

When, on May 27, the radiation concentration reached critical mass due to the saturation of excess ionizing radiation in that area, it was discharged through lightning in photo 31. If a comparison is made with graph 30 and photo 31, we will see the collapse of the radioactive values on May 27 after the discharge through lightning. ([https://www.blitzortung.org/en/historical\\_maps.php?map=10](https://www.blitzortung.org/en/historical_maps.php?map=10) )



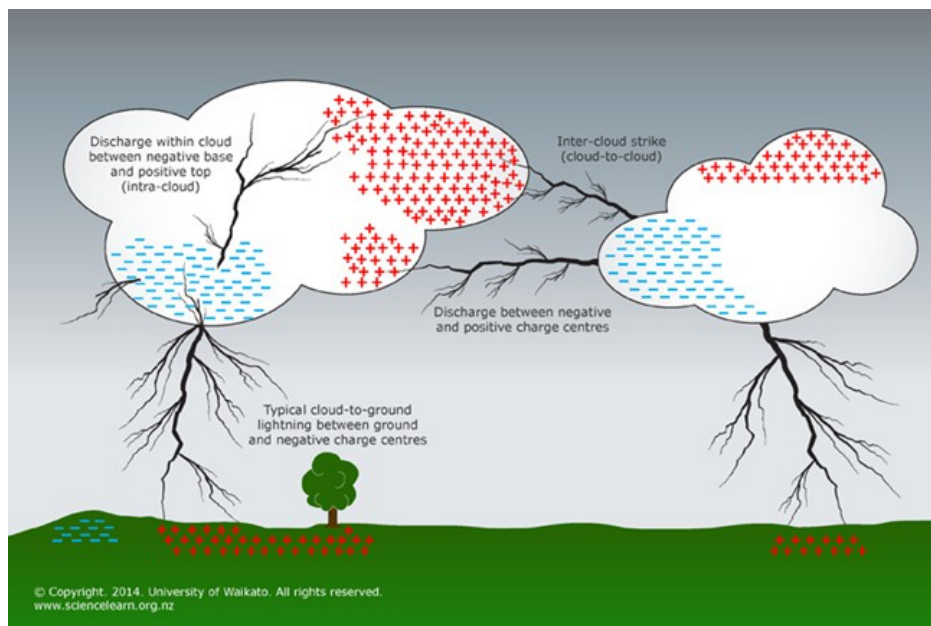
~Photo 31

Unfortunately, due to radioactive bombs, nuclear reactor leaks, we are exposed much more often than we think to these radioactive clouds, which in any case take time to decay covering great distances.

## 7) Lightning protection in the area surrounding the AT7 DPE ZED SHIELD

A further benefit is the protection from lightning in the area immediately surrounding the AT7 DPE ZED SHIELD, since to have the lightning discharge towards the ground the part of the storm clouds towards it is charged with negative polarity while the ground, due to electrostatic induction, becomes charged with positive polarity, thus presenting an inverted potential gradient compared to the normal situation.

Its values inside and just below the storm cloud and also on the ground can reach very high values, over 10,000 V/m. The difference in electric potential creates the lightning discharge, but if there are negative ions on the ground there is no longer the difference in polarity and the lightning does not occur and will occur in more distant areas. This is particularly useful for fields with photovoltaic panel systems which, due to their intense ability to absorb solar energy and therefore ionize, are subject to being struck by lightning. (Photo 32)



~ Photo 32



We said that AT7 DPE ZED SHIELD is able to absorb electrostatic charges, but what are they?

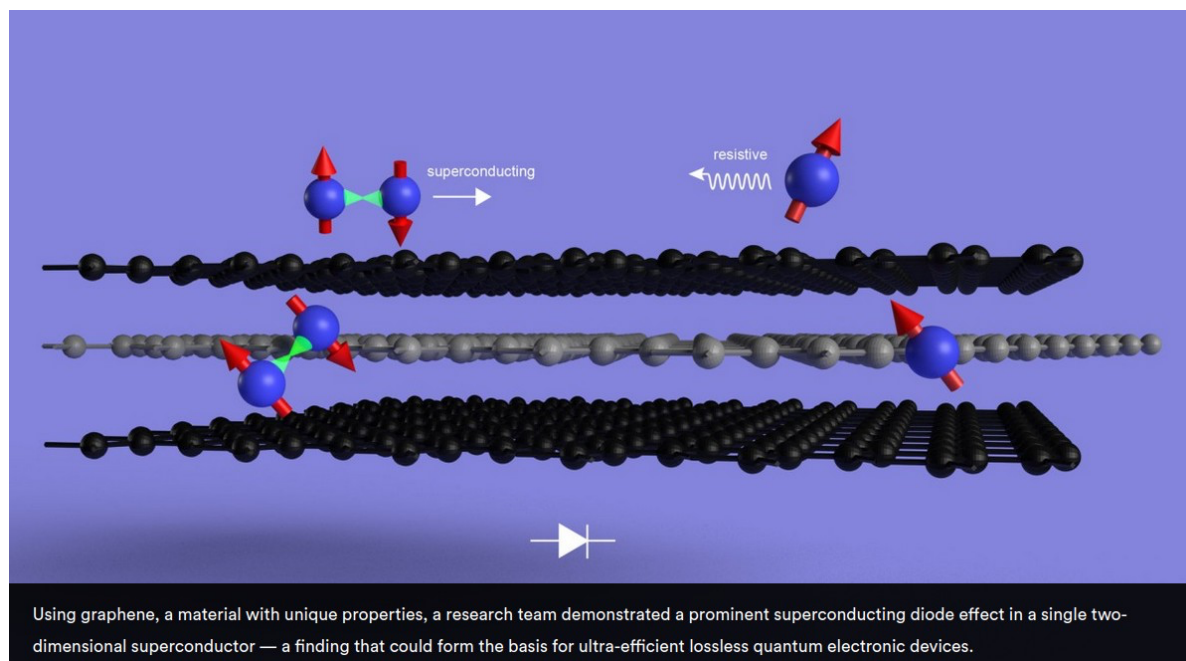
Static electricity is defined as a non-moving, non-flowing electrical charge or in simple terms, electricity at rest. Static electricity becomes visible and dynamic during the brief moment it sparks a discharge and for that instant it's no longer at rest.

Lightning is the result of static discharge as is the shock you receive just before contacting a grounded object during unusually dry weather.

Matter is composed of atoms, which in turn are composed of protons, neutrons and electrons. The number of protons and neutrons, which make up the atomic nucleus, determines the type of material. Electrons orbit the nucleus and balance the electrical charge of the protons. When both negative and positive are equal, the charge of the balanced atom is neutral. If electrons are removed or added to this configuration, the overall charge becomes either negative or positive resulting in an unbalanced atom.

Materials with high conductivity, such as steel, are called conductors and maintain neutrality because their electrons can move freely from atom to atom to balance any applied charges. Therefore, conductors can dissipate static when properly grounded, then there are superconductors that do so at considerably higher rates and quantities. Therefore, an underground omnidirectional antenna has the possibility of discharging electrostatic charges (22). (Photo 33)

**This process not only affects the place where the electrostatic energy discharge occurs but also in the more distant surrounding area. (23)**



~ Photo 33

Image source: PROVIDENCE, R.I. [Brown University] — Superconductors —

## **8) *Drastic reduction of electrostatic, radioactive, ultra-fine particulate and chemtrails pollution***

The **AT7 DPE ZED SHIELD** creates more than double the humidity as the low frequency electric current generated by the special metals it contains generate a chemical reaction which releases water molecules during an electrolysis process. (37)

An area with higher electrostatic charges is less humid.

Studies demonstrate low humidity supports an increase in ESD (ElectroStatic Discharge) severity.

The effect of humidity in ESD severity is a function of charge voltage; the higher the charge voltage, the weaker the effect of humidity. Compared with absolute humidity, relative humidity is more important. (24)

This is because water vapor has a high electrical conduction ability and facilitates the dispersion of static energy present in the environment, which is therefore dissipated. When the air is dry - that is, when the quantity of water is less -, the charges do not dissipate and they can move freely and remain suspended in the atmosphere, accumulating.

Therefore, if electrostatic charges are reduced, humidity increases but if negative ions are released, as in the case of the **AT7 DPE ZED SHIELD**, humidity increases significantly.

Scientific publications show that the total negative ion density is exponentially linked to the humidity. (25)

Most NAI (Negative Air Ions) in the air are formed by the combination of oxygen or water molecules with electrons in the air (Lina et al., 2019). Another reason for this relationship is that the basic principle of NAI observation is the collection of electric charges carried by the air with a capacitive NAI collector. When the air humidity is high, many water molecules ionize under the electric field between the collector and the polarization plate, which increases the observed value of NAI concentration (Jinming et al., 2006). When the air humidity increases, the number of water molecules in the air also increases, which promotes the formation of NAI.

Another potential reason is that humidity and gas contaminants also have a coupling effect on NAI concentration; the diffusion coefficient of humidity affects gas pollutants. With the increase of ambient humidity, the diffusion rate of pollutants accelerates and the air quality improves, which reduces the deposition caused by pollutants and increases the survival time of NAI. (Ning et al., 2006) (29)

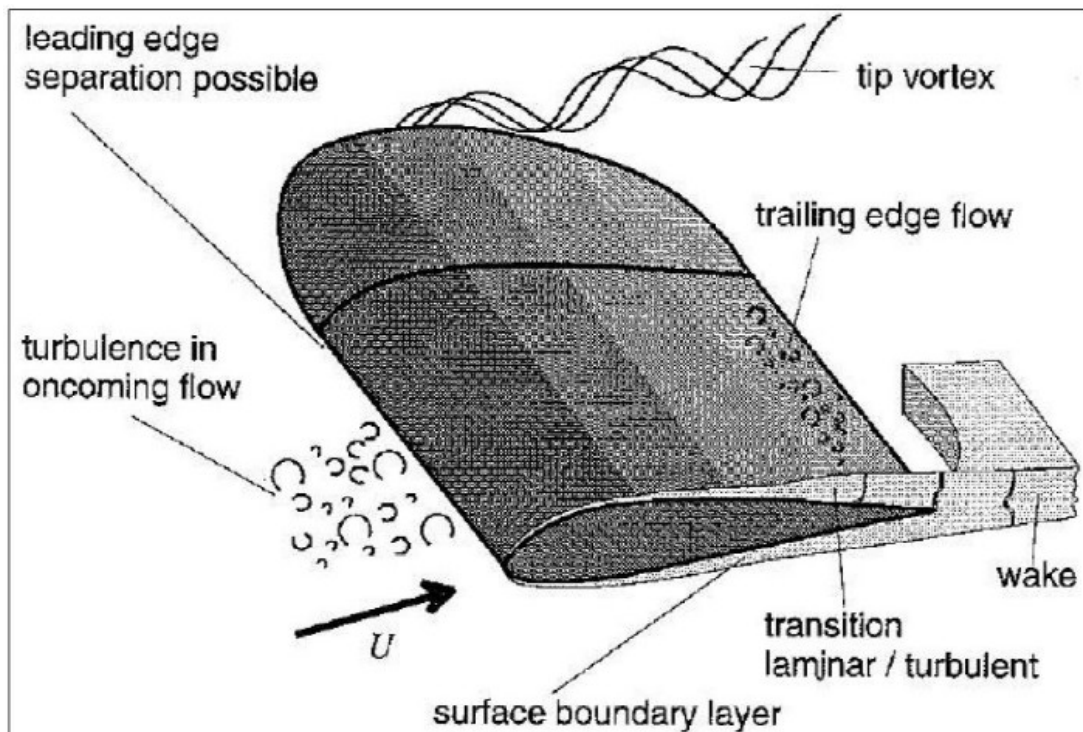
The results demonstrated from the extended soft-sphere DEM (discrete element method) simulation of the evolution of wet particles illustrate an enhancement in the agglomeration rate of particles corresponding to the atmospheric humidity; and due to the increased aqueous liquid bridging force. The higher humidity (> 80%) would enhance the ionization on the particle surface, giving rise to higher electrostatic interactions. These interactions would lead to agglomerations of large amounts of ultrafine particles and consequently affect the size of agglomerated particles, and thus affect the size distribution of PM (particulate matter) in the atmosphere. Therefore, the dynamic evolution of particles is actually and additionally, attributed to the physical effects of aerosol particles in the atmosphere, together with chemical effects on particle surfaces (26).

The process happens when an electric potential between two points has gotten large enough to where the voltage can actually ionize the air between the two points. Basically, there is potential energy stored in keeping these charges separate from each other.

Water is a polar molecule (one side is positively charged while the other is negatively charged) which means its dielectric. Between the two charged points, water molecules essentially line up like Lego pieces, with their positive end facing the negative end of another molecule so that they form a little bridge between the two points. Since the two electrodes are sort of connected to each other the electric potential is reduced. In the situation where the static electricity made a spark happen, what occurred was that the electric potential between the two points was great enough to where the charge difference could ionize the air between the two points and create the visible spark and the cracking sound. When there is water present in the air, the potential between the points is lower since water is bridging the charges. Since the potential is lower it does not have the energy to ionize the air between the two points.

## 9) Reduction of noise pollution

The sounds can have various origins, but in this case, we take as an example those generated by wind turbines. The acoustic power emitted by a wind turbine is initially made up of two different contributions: mechanical noise and aerodynamic noise. The mechanical noise originates from the different components of the machine, such as the electric generator and the gears. The aerodynamic noise is generated by the effects of turbulence due to the interaction of the air with the vanes. Aerodynamic noise is the predominant component. Aerodynamic noise caused by the relative motion between the air and the turbine blade is caused by different generation mechanisms. The diagram of the incident air flow on the blade profile and the resulting fluid dynamics phenomena are illustrated in the following figure. (photo 34).

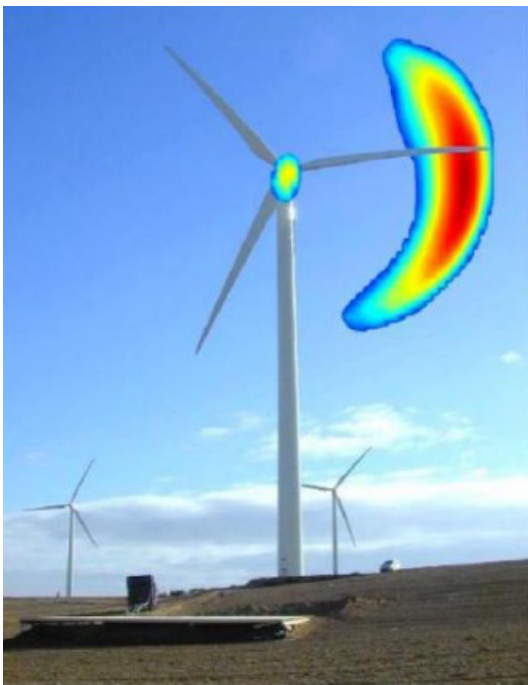


~ Photo 34

In the air that reaches the blade profile on its leading edge there is a natural inflow turbulence. The boundary layer of the air that flows in contact with the blade surface can be of the laminar or turbulent type. Downstream of the blade, the boundary layers of the upper surface in depression ("suction side") and the lower one under pressure ("pressure or lifting side") combine to give rise to the vortex of the air that leaves the blade. At the external end of the blade ("blade tip") the pressure difference on the lower and upper surfaces of the blade tends to compensate itself, causing a transverse flow that generates extremity vortices.



The effect of the turbulence inherent in the wind at the entrance to the blade surface ("inflow turbulence") generates broadband noise in a frequency range up to 1 kHz and is perceived as a whistle or hiss. The frequency of the generated noise is a function of the size of the vortices carried by the wind. The frequency of the generated sound increases as the size of the vortices decreases, entering the field of the actual noise disturbance ( $f > 100$  Hz) when the latter have dimensions smaller than or equal to the blade chord. The intensity of the generated noise is then proportional  $U^5$ , where  $U$  the relative speed of the wind with respect to the blade profile in the general section of the blade. The shape of the blade profile and the curvature of the blade inlet profile have significant importance on the generation of this aerodynamic noise, the amount of which is however believed to be less than the noise source caused by the flow on the trailing edge of the blade. It is generated on the rear edge of the blade ("trailing edge noise") is caused by the interaction with the blade output profile of turbulent eddies that are created on the blade surface inside the boundary layer, where the turbulence induces a fluctuating pressure field. The aerodynamic noise due to turbulence on the trailing edge is perceptible as a hiss, i.e. a broadband noise with a peak usually between 500 and 1500 Hz. It has been observed, as shown in the following figure, that the area of greatest emission perceived by an observer on the ground in front of the turbine occurs on the blade during downward rotation. The emission was not maximum at the end of the blade, but at distances from the hub between 75% and 95% of the blade length. (Photo 35) (Photo 36)



~Photo 35



~Photo 36

Through studies on the noise emitted by wind turbines, formulas have been obtained that should allow a first approximation of the total sound power emitted by a wind turbine on the basis of fundamental parameters, one of which is dictated by Hagedorn and based on the speed  $V_{Tip}$  of the blade tip and of the rotor diameter  $D$ :

$$L_{WA} = 50 \log_{10} V_{Tip} + 10 \log_{10} D - 4 \quad [\text{dBA}]$$

Without reducing the speed of rotation of the blades, we work not on the amount of air moved but on the transmission of the sound wave.

**It is possible to reduce the sound power emitted by the blades without reducing the speed of the turbines and the amount of air moved by them. This is possible by interacting on the chaos of the particles through which sound is transmitted.**

Let's see how ...

In our technological approach we have always strived to replicate as faithfully and harmoniously as possible what nature does. The natural phenomenon that occurs and that allows the reduction of sounds is the one that occurs during snowfalls.

Now we will give you technologically new information and how it has actually been applied. The snowflake ice crystals are diodes that capture all the wandering energies in the air and then discharge them into the Earth, which is why the air is cleaner when it snows.

We do electronically what snow does in 1,000 km<sup>2</sup> ...

We first massively recall all the wandering energies, then we create the muffled effect as the resonance is eliminated.

### **Atomic physics: magnetic resonance**

Phenomenon consisting in the significant absorption of electromagnetic energy that occurs when electrons or nuclei with their own magnetic moment are subjected to a variable magnetic field of frequency equal to or very close to the system's own frequencies.

These frequencies are different according to the type of magnetism that is considered, so that, from the study of magnetic resonance, different phenomena that would otherwise be difficult to separate can be observed separately. For example, it is possible to study nuclear magnetism, which is much weaker than paramagnetism or electronic diamagnetism, which generally completely mask it. In the case of nuclear magnetic resonance (NMR), in which the resonance frequencies are in the field of radio waves, it is possible to have information not only on the presence of the atomic nuclei involved, but also on the electronic environment in which the nuclei are immersed.

This technique allows to study the magnetization properties of matter related to the bipolar interaction between the spins. The principle of operation of this technique is as follows: in atomic nuclei with angular momentum  $\mu$  different from zero, the spin magnetic moment and the angular moment  $I$  are parallel. If in such a system we introduce an external static magnetic field this, since it acts only on the spin magnetic moment, will cause the spin moment around the angular moment to be prescribed according to the following equations:

$$\eta \frac{dI}{dt} = \mu \times H$$

$$\frac{d\mu}{dt} = \gamma \mu \times H$$

$\mu$  and  $\gamma$  are respectively  $\mu$  the Planck constant divided by  $2\pi$  and  $\gamma$  a constant. The introduction of a second magnetic field of a variable type, in a transverse direction with respect to the static one (since the AT7 DPE ZED SHIELD creates a toroid of forces), means that in particular conditions, at particular frequencies of the second field, phenomena are observed of energy absorption. This type of phenomenon is particularly used in the medical and biological fields to obtain information on cellular tissues. In fact, one of the main characteristics of this technique is that it does not damage the material on which it operates, unlike many other analysis techniques based on irradiation spectroscopy (for example, X-rays); a feature that makes this technique one of the most promising in the medical field. In solid physics, the study of magnetic resonances is of great importance due to the large number of properties that can be investigated through this technique.

The physical factor of conductivity, reactivity and relativity due to stray energies are lost and therefore the acoustics of the place change drastically.

The currents that these mega wind turbines create also change according to the same

principle.

The sound transfers in the air and travels inside it at the speed of 1,193 km / h. In the last 25 years all the sounds have changed, even the acoustics of the planet have changed because we have overloaded the air with electromagnetic waves of military, civil, radar, cellular, internet technologies etc. ...

To give an example, let's imagine that we have  $1\text{m}^3$  of air crossed by an electromagnetic wave that occupies it. Now let's imagine that other waves begin to cross it, again and again ..... They still pass through that space but will begin to create

Chaos in that area.

We can define electromagnetic chaos as a set of invisible perturbations that create disorder in an environmental balance that had remained unchanged for millions of years.

Over time, this chaos has led to a slowdown in the propagation of sound under the same conditions and temperatures.

Let's make a brief exercise ... 1636

Mersenne created the first absolute monochord (a board on which a string is stretched between two fixed trestles between which a third mobile one can be placed) for the measurement of acoustic frequencies. Also, Mersenne, measuring the time interval

between the instants in which the lightning and the explosion caused by a distant firearm were perceived, around 1636 performed the first measurement of the speed of sound in the air, obtaining  $v = 448 \text{ m / s}$ . Subsequently, in 1656, Borelli (1608-1679) and Viviani (1622-1703), using the same method, found  $v = 350 \text{ m / s}$ .

1965

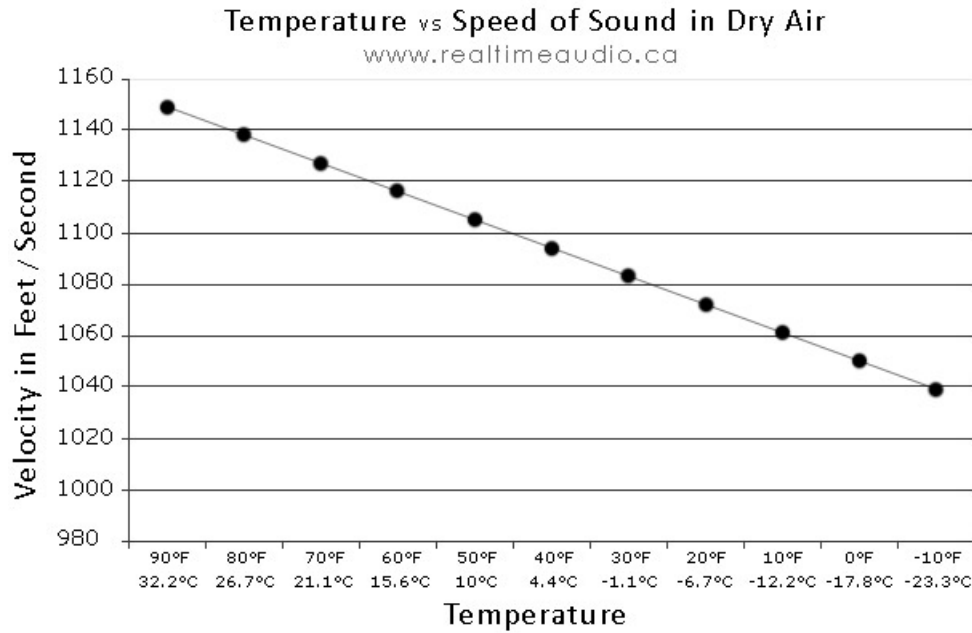
The speed of sound in 1965 was about  $340 \text{ m / s}$  at a temperature of +10 degrees Celsius, today it is  $333.5 \text{ m / s}$  at the same temperature.

(<http://soundphysics.altervista.org/la-velocita-del-suono/>)

$1100\text{ft} = 335.2800\text{m}$

(Photo 37)





~Photo 37

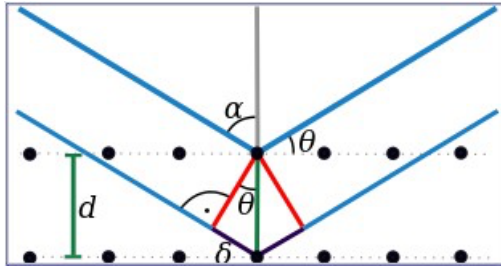
Now let's see what law it comes to subjected to the dynamics of a snowflake ice crystal in an environment subjected to electromagnetic waves.

### It responds to Bragg's law ...

By making an appropriate electromagnetic wave [1] affect a crystal, interference phenomena are observed, caused by the reflection of waves from different but parallel crystalline planes. This phenomenon was first interpreted by William Henry Bragg and his son William Lawrence in 1913 and summarized in the so-called Bragg's law:

$n\lambda = 2d \sin(\theta)$  where:

- $\theta$  (theta) is the angle that the outgoing beam forms with the crystalline plane
- $\lambda$  (lambda) is the wavelength of the radiation
- $d$  is the distance between two adjacent floors
- $n$  is a positive integer.



The formula is explained analytically by considering an optical path difference equal to  $2d \sin(\theta)$ .

Bragg's law can be geometrically interpreted in reciprocal space as an Ewald sphere.

By drawing a graph that has the values of the radiation frequency as abscissas and how you order the values of the momentum, we obtain that the latter linearly depends on the wavelength in an inversely proportional manner, and that the product between the two is a constant which measured exactly is Planck's constant. It is deduced that a wavelength is associated with each moving particle, which is a fundamental step for the formulation of the wave-particle dualism formulated by De Broglie.

In physics with the Anglo-Saxon term backscatter or backscattering (in Italian backscatter or return radiation) we mean the backward diffusion, that is the reflection, of matter, radiant energy, waves, particles or signals that come back in the same direction from which they come, but in the opposite direction, ie with a diffusion angle of  $180^\circ$ . [1] It is widespread reflection, distinct from specular

reflection. The concept has important applications in astronomy and in various fields of physics, as well as in photography and ultrasound.

## **Backscattering of waves in physical space**

Backscattering can occur in quite different physical situations. The incoming waves or particles are deflected from their original direction by different mechanisms:

- diffuse reflection from large particles (Mie scattering), which causes enrosadira and gegenschein and appears in the weather radar;
- inelastic collision between electromagnetic waves and the transmission medium (Brillouin scattering and Raman scattering, important in optical fibers, see below;
- elastic collision between accelerated ions and a sample (Rutherford backscattering);
- Bragg diffraction from crystals (in this case of snowflake ice crystal), used in inelastic scattering experiments (neutron backscattering, X-ray backscattering spectroscopy);
- Compton scattering, used in X-ray backscatter scanning imaging.

Sometimes, the scattering is more or less isotropic, ie the incoming particles are scattered randomly in various directions, with no particular preference for "backward" scattering.

Considering the laws of physics described so far, it is shown how it is possible to modify the propagation and direction of sound and reduce its power.

## 10) Avoid Earth's axis tipping 90°

### Steps that precede the Earth's axis tipping 90°

The Earth is having a great change taking place - extreme weather phenomena, earthquakes, volcanic activity, radiation, global warming, growth of marine glaciers and melting of perennials on land, have a single cause...the current magnetic field weakening, which will be followed by the collapse of the magnetosphere.

The steps before the collapse, which occurs in very rapid terrestrial time, are those stated above.

**1) The first step** is that the magnetosphere becomes weaker and is compressed by solar radiation that reduces it and since the gravitational force that feeds it is not constant on the surface of the planet, holes or areas where it is too low begin to form, as in the case of the South Atlantic Anomaly (SAA). This has already begun for some time, but now it is creating further consequences.

**2) The second step** is that the magnetosphere deforms even more and these anomalies extend more and more or appear in other areas. This deformation of the magnetic field creates the movement of the magnetic poles, resulting in the beginning of the movement and frequency of cyclones and anticyclones from the areas where they normally occur. This is already underway.

**3) The third step** is the increasing number and power of environmental catastrophes, but also of the power of volcanic eruptions and earthquakes. These will also happen in places never before with powers and events never seen before in living memory, like winds that will very often reach over 400 km/h, hailstones of 20 cm, water bombs of never seen proportions. This process has also already begun, but they will be even more extreme.

**4) The fourth step** is that this reduction in thickness of the magnetosphere and its almost complete lack in some places, will allow solar radiation during solar flares to ionize satellites, creating significant malfunctions, soon after this will happen to airplanes because they fly at high altitudes and will be more exposed during daylight hours. This will create many plane crashes and the most serious ones in the areas that are hit hard by solar flares, especially in the SAA area. This phase has unfortunately already begun.

**5) The fifth step** is when we reach a critical point in the movement of the magnetic poles and suddenly the reversal of the poles occurs.



“With the reversal of the poles, the magnetosphere would be reduced by over 90% ...The likelihood of a CME striking the Earth during a polarity reversal is very high.

During the 11-year solar cycle, the Sun produces one ejection per week at solar minimum, with 2 to 3 events per day at solar maximum. 47 In a 200-year period for polarity reversal completion, the Sun would produce a minimum of 10,000 CME events assuming solar minimum numbers, with several superstorm events like the one in 1859. As stated by renowned Physicist Dr. Michio Kaku, the United States is, “...playing Russian roulette with the Sun. Sooner or later we are going to lose that bet...” with devastating effects that would push the industrialized world back into the 18 th century. “(11) ;

**6)The sixth step** after the pole shift is the 90-degree tilt of the Earth's axis and there would once again be the extinction of the human race as in the Neanderthals (12);

**There is an interesting analysis based on NOAA data that suggests that the possible date of the 90-degree tilt of the Earth's axis could be the year 2050.** In reality this tilt was predicted by academic scientists in the next 5 years, but thanks to some AT7 DPE Zed Shield already installed we have managed to extend this time frame. It should be taken into account that 2050 could be a maximum date, but processes could intervene, such as in the sun activity, activity on the earth and inside, passage of large celestial bodies etc... that could again shorten this date, this is why it is essential to restore the maximum power of the magnetosphere.

This extension of time was possible thanks to the increase in gravitons which, by increasing the Earth's gravity, also slowed down its rotation speed of the Earth and therefore the passage of time.

In the theory of General Relativity, the mass of an object alters the nature of space-time by deforming its geometric structure: the greater the quantity of matter, the greater the curvature of space-time.

*“Is the Earth’s magnetic field collapsing faster than we thought? Ben Davidson from SpaceWeatherNews joins me to break down the recent European blackout — and why it’s a warning sign of the magnetic pole shift already underway. We discuss how the Earth could tilt 90 degrees before 2050, what that means for life on Earth, and why global governments aren’t talking about it.”*

Source: <https://beforeitsnews.com/alternative/2025/05/magnetic-pole-shift-europes-blackout-is-just-the-beginning-90-earth-flip-coming-3835187.html>

Source: <https://www.youtube.com/watch?v=8904MH79z-4>

## 1) The first step is that the magnetosphere becomes weaker

The magnetosphere becomes weaker and is compressed by solar radiation that reduces it and since the gravitational force that feeds it is not constant on the surface of the planet, holes or areas where it is too low begin to form, as in the case of the South Atlantic Anomaly (SAA).

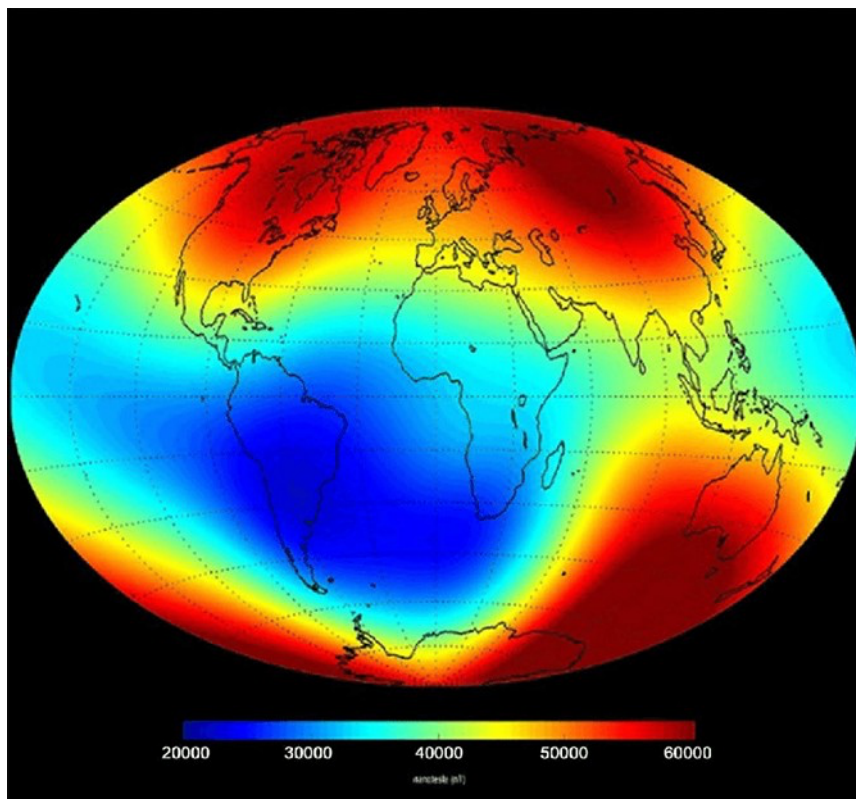
NASA has stopped providing adequate and updated information, limiting itself to confirming only with short communications the findings of factual data in the public domain, as in the case of the South Atlantic Anomaly (SAA) where ships no longer have radio and GPS signals.

(<https://www.nasa.gov/missions/icon/nasa-researchers-track-slowly-splitting-dent-in-earths-magnetic-field/> )

So, we have to understand the situation through other interpretations.

The image below (Photo 38) shows the South Atlantic Anomaly, the area of very weak magnetosphere is blue. This area is known to cause radiation damage to satellites and problems with radio propagation, issues that are exacerbated by the SAA's growth in size by seven percent over the past four years. NCEI continues to monitor the situation closely.

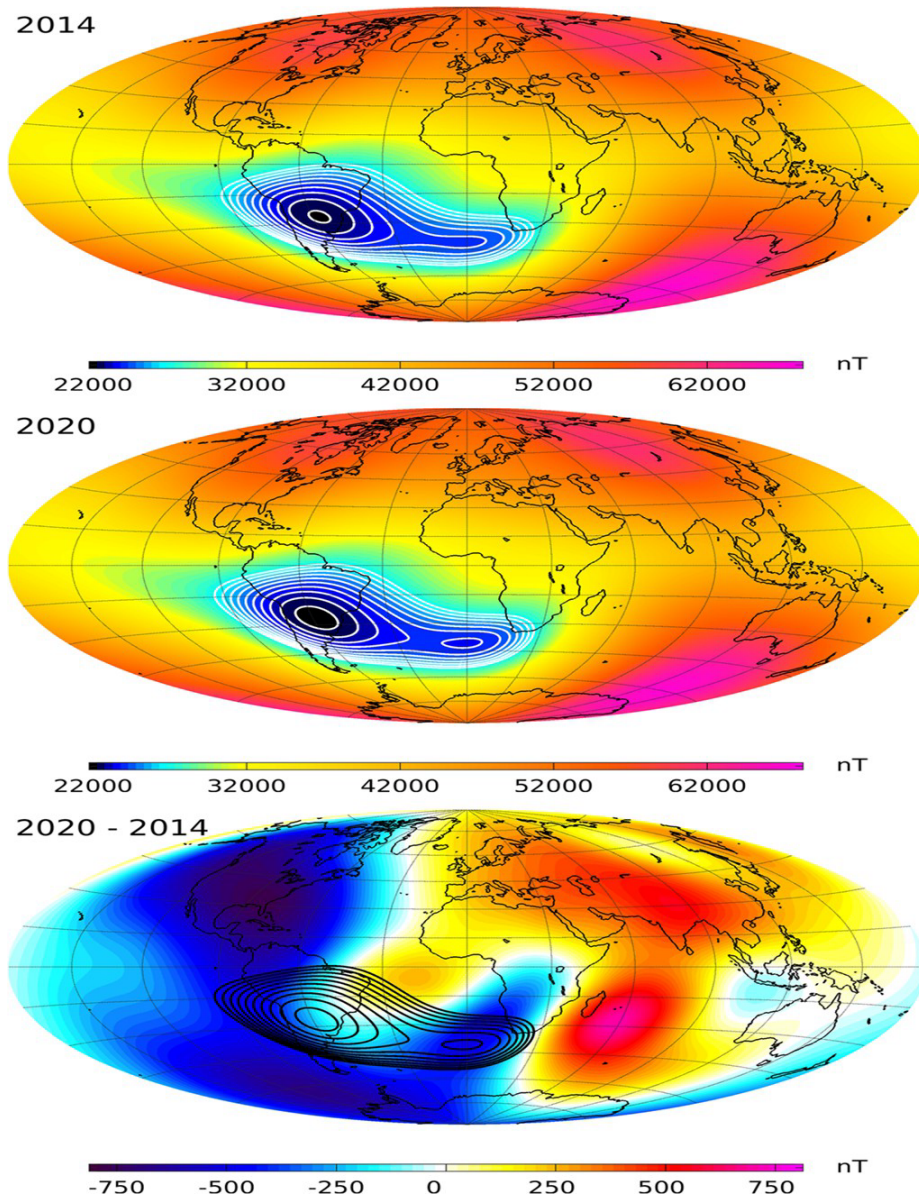
Source: (<https://www.ncei.noaa.gov/news/2023-wmm-annual-report-released>)



~ Photo 38

In the photo below you can see how the South Atlantic Anomaly (SAA) has greatly extended in just a few years. This rapidity of enlargement also confirms the alteration between the force of gravity and time, so the more gravity decreases, the faster it widens.

Field intensity at Earth's surface, highlighting the South Atlantic Anomaly. Top and middle rows show field intensity in nT in 2014 and 2020, based on the CHAOS-7 internal field up to degree 20. White contour lines are in steps of 500 nT from 22,500 to 27,000 nT. Bottom row shows the difference in intensity between 2020 and 2014 in nT, blue colors show a decrease in intensity, red colors an increase, contour lines here again show the field intensity in 2020 in steps of 500 nT from 22,500 to 27,000 nT as black contours. (image at the bottom of Photo 39)



~Photo 39

Figure above presents the change in the field intensity at Earth's surface according to CHAOS-7, up to spherical harmonic degree 20, over the past 6 years when there is excellent data coverage provided by the three Swarm satellites. The top panel shows the field intensity in 2014, the middle panel the field intensity in 2020 and the bottom shows the change over that period.

The change of intensity displayed in the bottom panel of Fig. above illustrates that field intensity decrease is not uniformly distributed across the South Atlantic Anomaly at the Earth's surface, but is presently happening fastest at its western and southern edges, as well as in the region south west of South Africa, where the secondary minimum has developed.

The appearance of this distinct secondary minimum of field intensity at Earth's surface indicates that the South Atlantic anomaly must result from the combined action of a number of underlying non- dipolar flux features, and cannot be due to a single flux feature at the CMB. Due to the attenuation of small-scale features with altitude, the secondary minimum is not yet directly visible at satellite altitude although the changes responsible for its appearance at the Earth's surface are observed in the form of the eastward extension of the weak field region from the central Atlantic toward Africa. (47)

I believe that the SAA has extended to the North Atlantic, I have reason to believe this because of the movement and direction of the magnetic poles, which tell us with their acceleration how much and where it is spreading. A further source of information is the positioning, increase and extent of natural disasters and anomalies such as blackouts. We are forced to make a picture from these deductions because the maps of the surveys have not been updated for years, perhaps to avoid creating alarmism.

The following study explains the close correlation between life forms and gravity and how it is related to the shape of species on Earth.

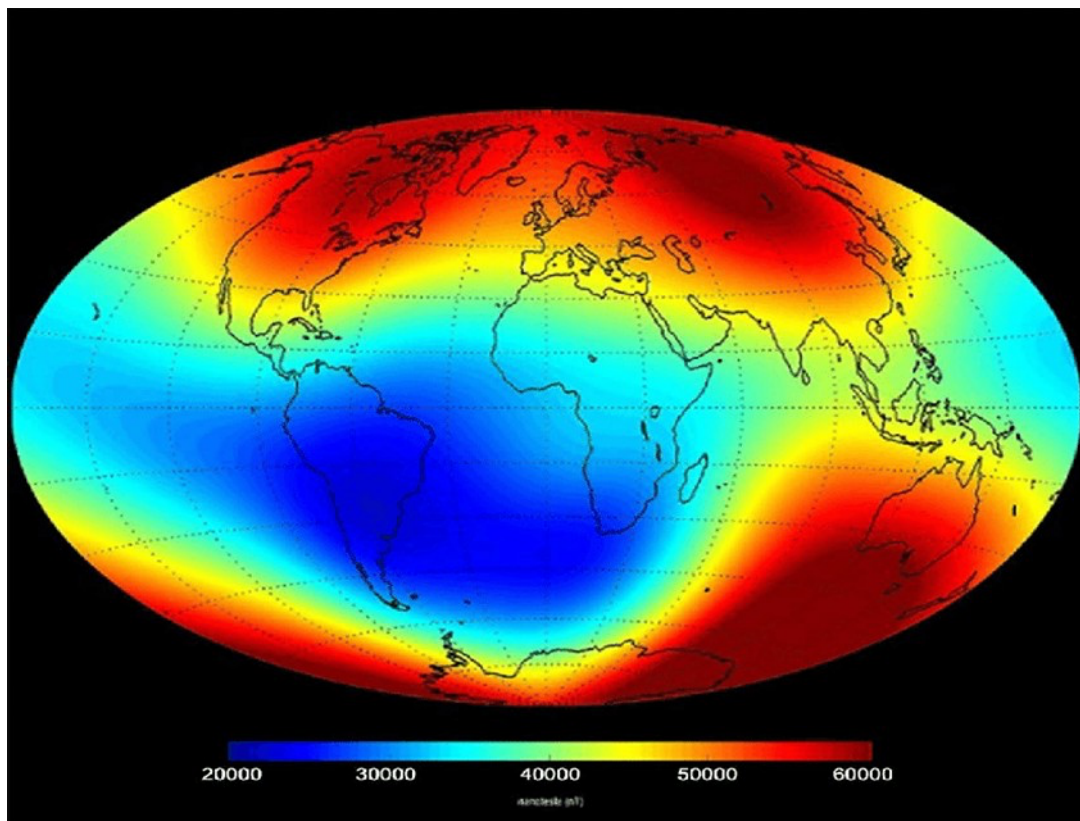
“To this problematic several interesting hypotheses have been stated, where we could highlight a recent postulation relating to this “confinement”. As the early planet-forming events created a number of solid and semi-solid structures, which changed numerous times due to terraforming events, provided the necessary platform for the first chemical reactions.



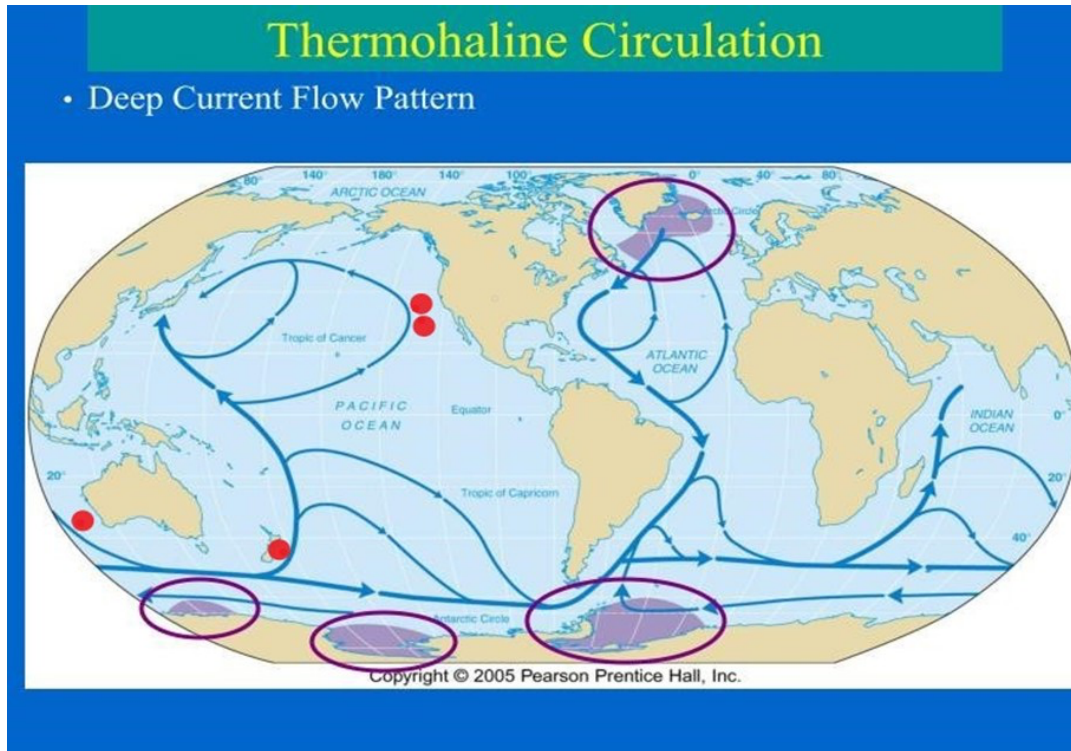
During the life-forming procedure, all parameters can be held variable, yet one physical quantity was constant, and that was gravity, which is considered to have remained unchanged during the last four billion years [3]. On Earth, life was able to form and evolution led to the development of living matter. Despite all terra- forming events, gravity was the constant factor. Therefore, it is plausible to assume that gravity has been a major force in shaping life on our planet [4].”

**“Ultimately, considering the aforementioned studies, it appears that gravity does not only curve the space–time continuum, but the biological continuum, as well.” (45)**

We know that life was formed in the sea and that the force of gravity determined its functions and structures, we also know that less gravity results in less protection from solar and cosmic radiation. It has been shown that radiation creates mutations, so the combination of these factors could give rise to new forms of life different from the terrestrial ones observed so far, they should extend from the area of the South Atlantic Anomaly (SAA) ~ Photo a along the ocean currents ~ Photo b.



~ Photo a



~ Photo b

We carried out a little research and we were able to verify this; the appearance of new forms of life in those areas without the golden proportion show a different structure than the previous species. We are of the opinion that the reduction in gravity, especially in the water, has allowed the development of much larger life forms, including whales. Such information is difficult to find on the net because it is a phenomenon that is greatly "filtered" due to the sensitivity of the topic. But it is possible to find a substantial difference. Earlier, we had a phenomenon of "stranding" of whales that were well recognizable. Now, strandings of carcasses are appearing, which the media define as whales, but which are recognizable, perhaps because they have already been devoured in the sea and therefore arrived decomposed on the beach or they are not whales...

In the design of the AT7 DPE ZED SHIELD, we worked to reproduce the frequency of the Earth's harmonic source and, most importantly, we work simultaneously with

The Aether, which is a perfect balancer and matrix of creation. So, we have the possibility with one equipment to achieve this problem several purposes at the same time:

Increasing Earth's Gravity

Regenerating the magnetosphere

Regenerating the Ozone Hole

Transmitting to living species the original information of creation

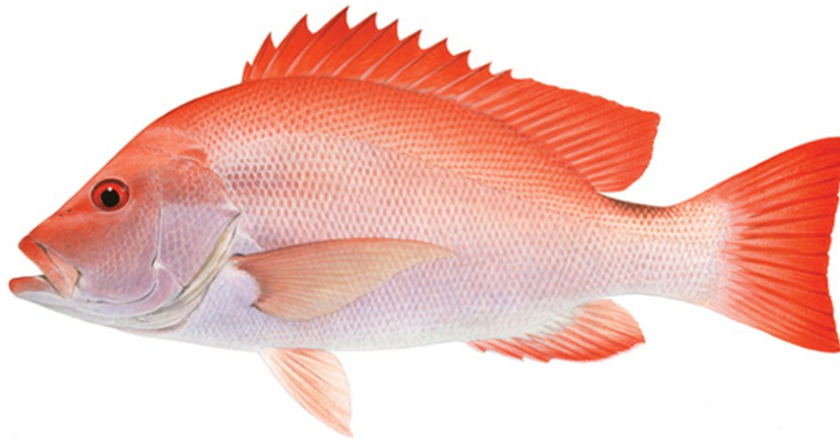
Restoring Solar and Cosmic Radiation to Natural Levels

Avoid the reversal of the poles...

### **Earthly Harmonic Structure**

**Gravitational Force (Source) – Entropy = Golden Proportion**

$$O - S = \phi$$



~ Photo 40



~Photo 41



**Not-harmonic structure with varying gravity + radiation**

**Altered Gravitational Force (Source Alignment) – Entropy = Not in Golden Proportion**

$$\Delta O - S = \Delta \phi$$



~Photo 42



~Photo 43



The Pacific is the largest and deepest ocean basin on the planet. Scientists barely know just how many different organisms call these deep waters home. Many of these areas are remote and difficult to explore, but that hasn't stopped efforts to find out what's really lurking under the sea. In February, a team of researchers exploring the Bounty Trough off the coast of New Zealand discovered roughly 100 new and potentially new marine species.

Team members from the nonprofit organization Ocean Census, the National Institute of Water and Atmospheric Research in New Zealand (NIWA), and the Museum of New Zealand Te Papa Tongarewa collected close to 1,800 samples during the three week long expedition. Some of the specimens were uncovered more than 15,000 feet deep.



~Photo 44

Source:<https://www.popsci.com/science/new-marine-species-discovered/>

**AUSSIE beach-goers have been left baffled after a mysterious alien-like blob was found washed up on a beach.**


Pictures of the bizarre slimy object were taken at the Fremantle Beach in Perth, Western Australia.



~Photo 45

Source: <https://www.thesun.co.uk/news/2963861/mystery-as-giant-grey-sea-creature-washes-up-on-australian-beach-and-found-decomposing-in-the-sand/>

## Rare sea creature washes ashore in Southern California

The recently identified rare species was thought to live in the Southern Hemisphere. | 



SLIDE 1 OF 3

(COAL OIL POINT RESERVE/ FACEBOOK)

~ Photo 46

Source: <https://www.pressdemocrat.com/article/news/rare-sea-creature-washes-ashore-in-southern-california/?artslide=0>



Last week, on October 13, Jasmine Santana, a science instructor for the Catalina Marine Institute, CMI, was snorkeling off Toyon Bay when she discovered the body of the creature on a seabed.

The fish was far too big for Santana to carry alone; it took 15 people to bring the beast to shore.



Incredible: An 18-foot-long oarfish found dead in the water off Catalina Island near Los Angeles, California

~ Photo 47

Source: <https://www.dailymail.co.uk/news/article-2468512/Pictured-Second-GIANT-fish-week-washes-depth-ocean-Southern-California-coast.html>

The situation is certainly no better regarding the ozone hole which is closely connected to the magnetosphere.

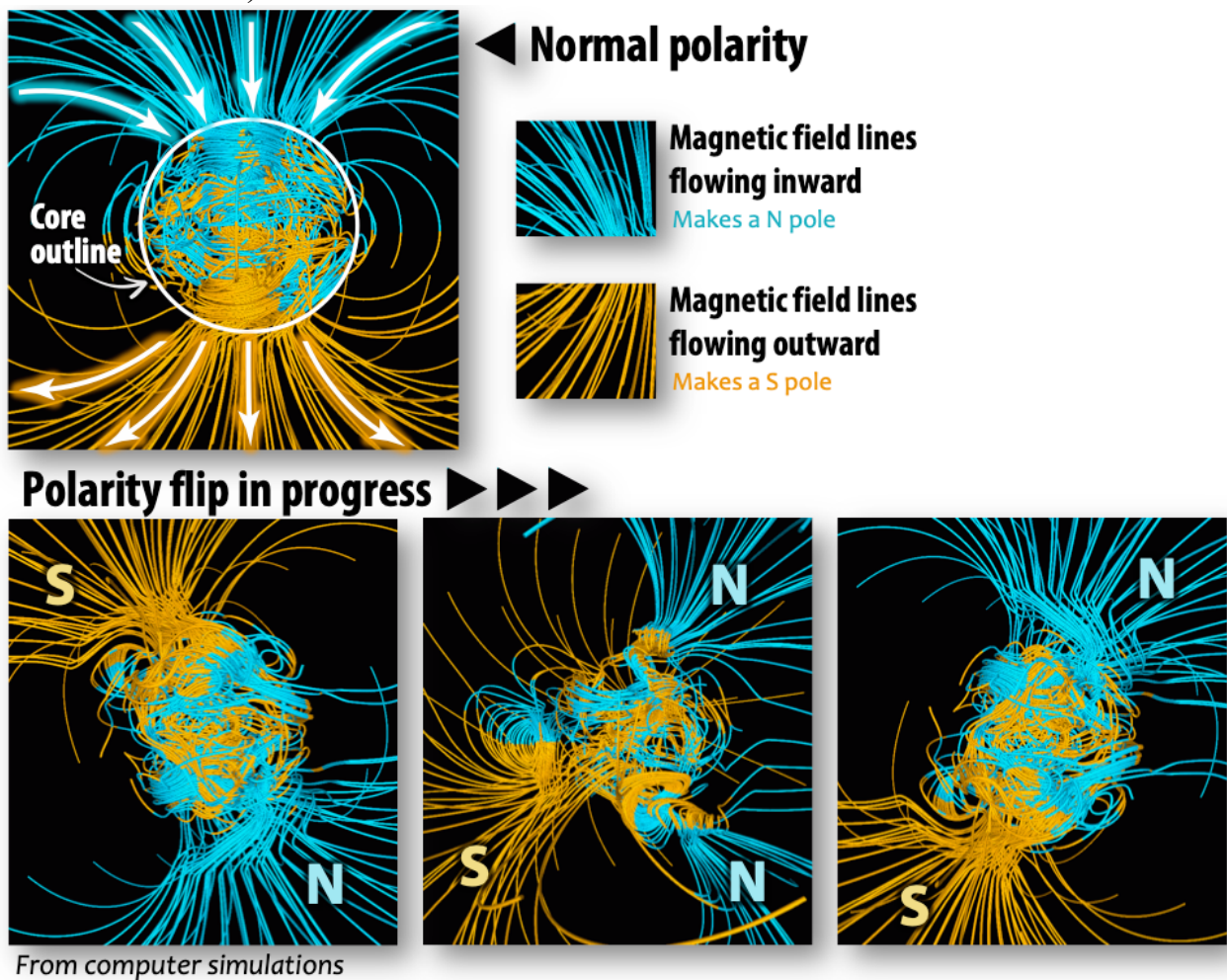
Contributes to the restoration of the ozone layer in the atmosphere.



## 2) The second step is that the magnetosphere deforms

The deformation of the magnetic field creates the movement of the magnetic poles, resulting in the beginning of the movement and frequency of cyclones and anticyclones from the areas where they normally occur.

The movement of Earth's magnetic poles, also known as secular variation, is primarily driven by changes and deformations within the Earth's magnetic field itself. These changes are related to the complex, turbulent processes happening within the liquid iron outer core. 5)



Computer simulations showing Earth's "normal" magnetic field (top), and the magnetic field as polarity flips from reversed on the left to normal on the right. Notice how the magnetic field lines become disorganized, then converge on a more orderly arrangement. Source: Karla Panchuk (2021) CC BY 4.0.

Source: [https://geo.libretexts.org/Bookshelves/Geology/Physical\\_Geology\\_%28Panchuk%29/03%3A\\_Earths\\_Interior/3.04%3A\\_Earths\\_Magnetic\\_Field](https://geo.libretexts.org/Bookshelves/Geology/Physical_Geology_%28Panchuk%29/03%3A_Earths_Interior/3.04%3A_Earths_Magnetic_Field)

*“Magnetic field fluctuations can influence the structure and behavior of cyclones. According to a study published on ScienceDirect, **changes in magnetic field strength (represented by Ha) can transform a tornado into a cyclone rotating at a constant angular velocity**, and further increases in magnetic field strength can restructure the cyclone into an inverted tornado. This transformation is attributed to the induced currents that originate from the magnetic field fluctuations.”(50)*

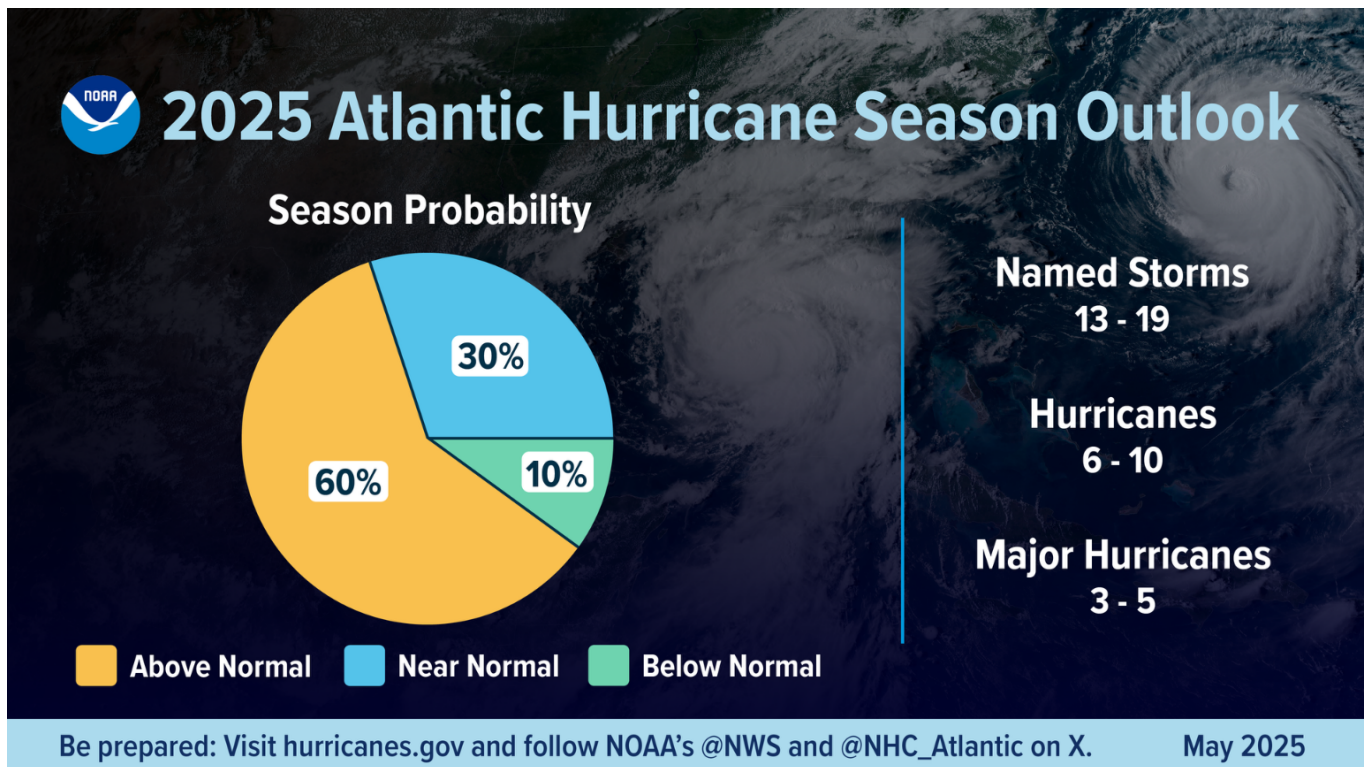
Cyclone and anticyclone positions can change with the seasons and over years due to variations in atmospheric conditions and climate patterns. For instance, cyclone tracks are displaced farther northward in July compared to January, reflecting the more northward position of the polar front in summer. This seasonal shift indicates that cyclones tend to move to different latitudes depending on the time of year.

*“A robust increase in the frequency of anticyclones in southern Australia is demonstrated between 1960–1979 and 1997–2014, particularly in southeast Australia and the Tasman Sea during the cool months of the year. At least 30% of the recent cool season rainfall decline in southeast Australia can be associated with an increased frequency of anticyclones in this region.” (51)*

## **NOAA predicts above-normal 2025 Atlantic hurricane season**

May,22 2025 - Forecasters within NOAA’s National Weather Service predict above-normal hurricane activity in the Atlantic basin this year.

NOAA’s outlook for the 2025 Atlantic hurricane season, which goes from June 1 to November 30, predicts a 30% chance of a near-normal season, a 60% chance of an above-normal season, and a 10% chance of a below-normal season.



*“A summary infographic showing hurricane season probability and numbers of named storms predicted, according to NOAA's 2025 Atlantic Hurricane Season Outlook. The official start of the Atlantic hurricane season is June 1 and runs through November 30.*

***This hurricane season also features the potential for a northward shift of the West African monsoon, producing tropical waves that seed some of the strongest and most long-lived Atlantic storms.”***

Source: <https://www.noaa.gov/news-release/noaa-predicts-above-normal-2025-atlantic-hurricane-season>

The increase in hurricane power is prompting experts to raise the official Saffir-Simpson Hurricane Wind Scale by another category, adding a Category 6.

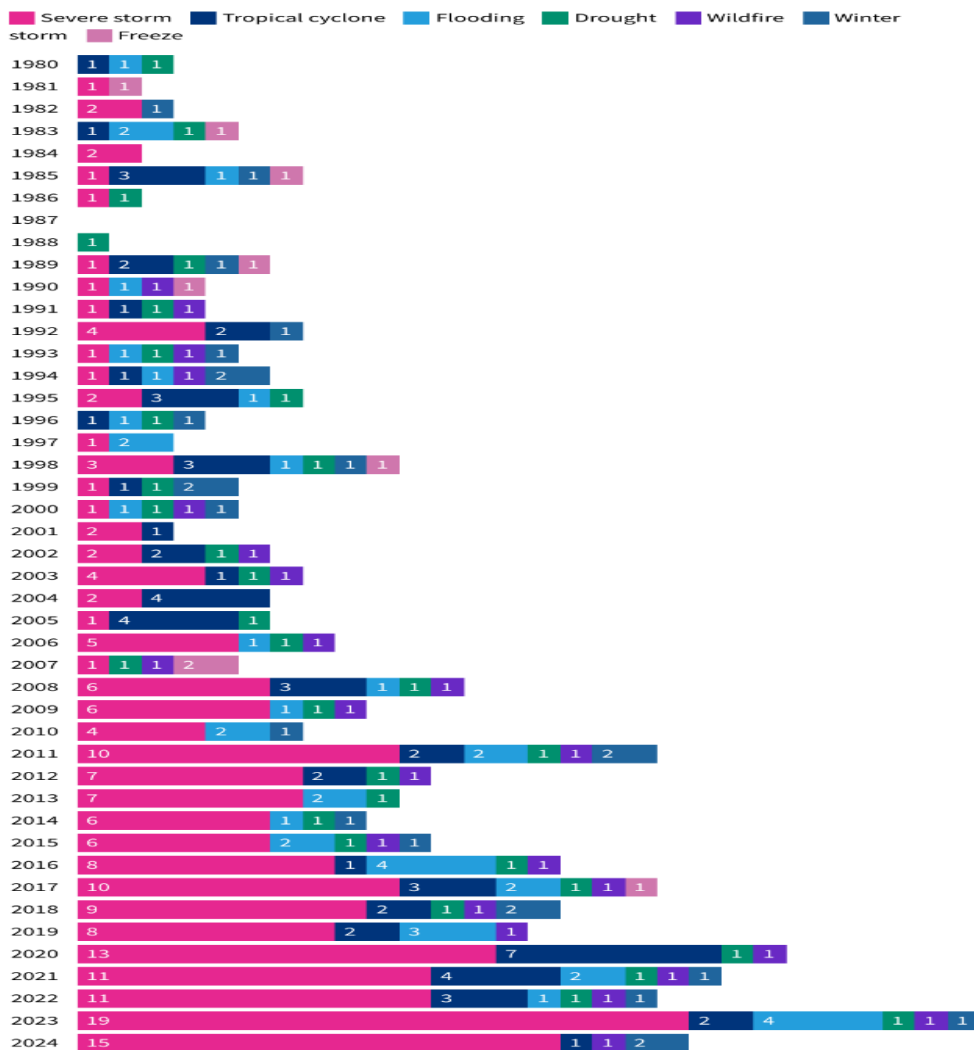
“A simple extrapolation of the Saffir–Simpson scale is used to define a hypothetical category 6, and we describe the frequency of TCs, both past and projected under global warming, that would fall under this category. We find that a number of recent storms have already achieved this hypothetical category 6 intensity and based on multiple independent lines of evidence examining the highest simulated and potential peak wind speeds, more such storms are projected as the climate continues to warm.” (52)

### 3) The third step is the increasing number and power of environmental catastrophes

The third step is the increasing number and power of environmental catastrophes, but also of the power of volcanic eruptions and earthquakes. These will also happen in places never before with powers and events never seen before in living memory, like winds that will very often reach over 400 km/h, hailstones of 20 cm, water bombs of never seen proportions. This process has also already begun, but they will be even more extreme. Below we can see some graphs that summarize the great increase of catastrophes over the years. This confirms what was said above.

#### 2023 had the most billion-dollar natural disaster events of any year to date.

Frequency of billion-dollar natural weather disasters, 1980–2024



The data for 2024 only accounts for disasters through July. Adjusted for inflation to 2024 dollars.

Source: National Centers for Environmental Information

USA FACTS

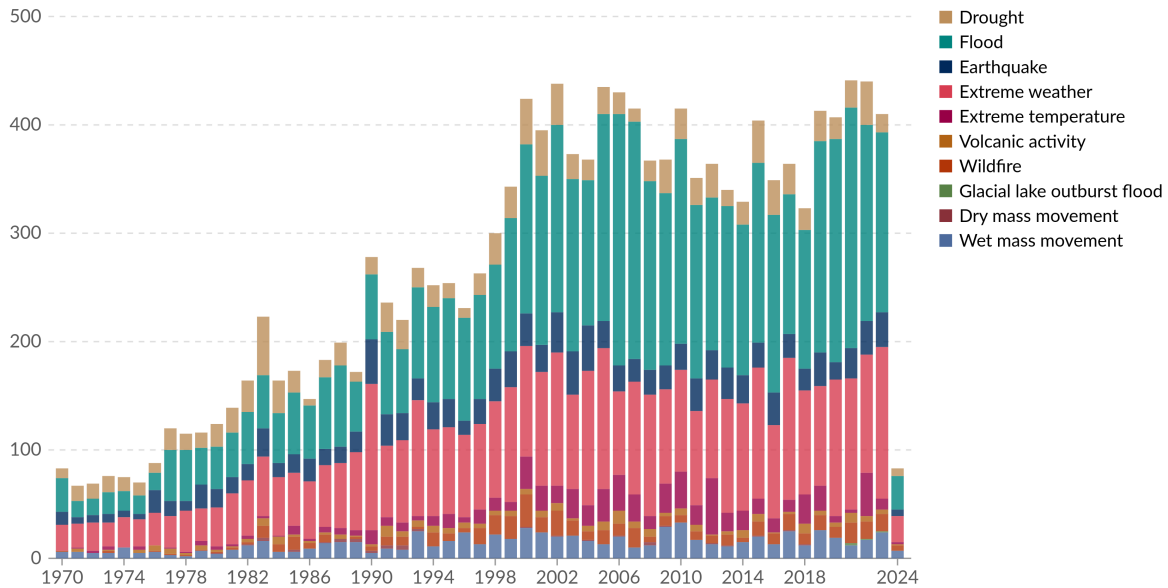
Source: <https://usafacts.org/articles/are-the-number-of-major-natural-disasters-increasing/>



## Global reported natural disasters by type, 1970 to 2024

Our World  
in Data

The annual reported number of natural disasters, categorised by type. The number of global reported natural disaster events in any given year. Note that this largely reflects increases in data reporting, and should not be used to assess the total number of events.



Data source: EM-DAT, CRED / UCLouvain (2024)

OurWorldinData.org/natural-disasters | CC BY

Note: Data includes disasters recorded up to April 2024.

## Number of recorded natural disaster events, 1900 to 2023

Our World  
in Data

The number of global reported natural disaster events in any given year. Note that this largely reflects increases in data reporting, and should not be used to assess the total number of events.



Data source: EM-DAT, CRED / UCLouvain (2024)

OurWorldinData.org/natural-disasters | CC BY

Note: Data includes disasters recorded up to April 2024.

Source: <https://ourworldindata.org/grapher/natural-disasters-by-type>

*“There is a “speed limit,” on sustained wind speed, called maximum potential intensity, but it is not absolute: It is dictated by several factors, including the heat present in the ocean. Current calculations of the maximum potential intensity for storms typically peaks around 200 mph (322 km/hour).*

*But that may change in the coming decades as oceans warm and the climate changes. Already, the potential for strong storms has been rising over the past 30 years, said [Kerry Emanuel](#), an emeritus professor of atmospheric science at MIT who developed the model. So have actual monster storms: Five storms on record have had winds exceeding 192 mph (309 km/hour). All of those have occurred since 2013.*

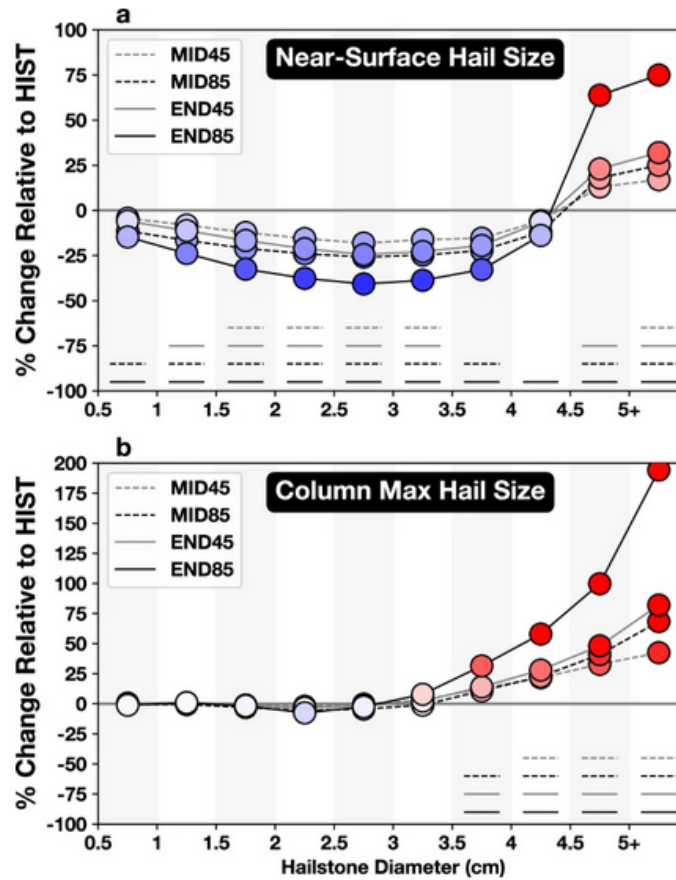
*“I think by the end of the century, if we don't do a lot of curbing, it's going to be closer to 220 [mph],” Emanuel told Live Science.*

*The increasing probability of strong storms spurred Kossin and his colleague [Michael Wehner](#) of Lawrence Berkeley National Laboratory to [suggest in February](#) that the Saffir-Simpson scale may need a “Category 6,” which would include storms with winds of more than 192 mph (308 km/h).”*

Source: <https://www.livescience.com/planet-earth/hurricanes/how-strong-can-hurricanes-get>

Near-surface hailstones <4 cm are found to decrease in frequency by an average of 25%, whereas the largest stones are found to increase by 15–75% depending on the greenhouse gas emissions pathway.

Fig. 1: Projected hailstone size changes.



Binned **a** near-surface and **b** column max hailstone diameter frequency for each WRF-BCC future epoch expressed as percent change relative to HIST. Statistically significant differences are displayed along the abscissa for each bin (i.e., horizontal lines corresponding to each experiment).

“We conclude by summarizing the expected impacts of climate change on hailstorms from our experiments using a simple illustration (Fig. 6). A warmer future climate leads to an increased water vapor mixing ratio over most regions and subsequent energy for thunderstorm updrafts. Temperature decreases through the mid-level of the atmosphere steepen in the most hail-prone areas of the United States, a feature that favors stronger updrafts; however, this can also inhibit the development, as well as sustenance, of deep convection if the base of the EML becomes too warm. If deep convection does develop, mean updraft speeds are greater, and the largest stones are more frequent. As hailstones fall toward the surface, a greater depth of air  $>0^{\circ}\text{C}$  promotes increased melting and distributional shifts that favor larger hailstones. This has significant implications for impacts on lives and property. Finally, the authors remind readers that, regardless of the changes in hail size and frequency due to climatic shifts, we should expect to see continued increases in the societal impacts and losses associated with hailstorms due to increases in the footprint of the human-built environment.” (53)



1 of 3 | This photo provided by KWTW shows a hail stone, Sunday, June 2, 2024, near Vigo Park, Texas. The National Weather Service in Lubbock, Texas, said they believe the stone, which measured more than 7 inches long, is a new state record. (Val Castor/KWTW via AP)

Val and Amy Castor, veteran storm chasers with Oklahoma City television station KWTW, discovered a piece of hail more than 7 inches (**17.78 centimeters**) long Sunday along the side of the road near Vigo Park while they were chasing a major thunderstorm system.

Source: <https://apnews.com/article/massive-hail-texas-record-2ba6b2cf262f5d716f901a77bbed045b4> ) **The fourth step is that this reduction in thickness of the magnetosphere**

The fourth step is that this reduction in thickness of the magnetosphere and its almost complete lack in some places, will allow solar radiation during solar flares to ionize satellites, creating significant malfunctions, soon after this will happen to airplanes because they fly at high altitudes and will be more exposed during daylight hours. This will create many plane crashes and the most serious ones in the areas that are hit hard by solar flares, especially in the SAA area. This phase has unfortunately already begun.

We have dedicated a paragraph to this topic because it is of fundamental importance.



## **11) Avoid blackouts and rapid weakening of the magnetosphere**

The problem of the magnetosphere has become of primary and vital importance. If we think we have more time we are wrong. The scientific studies carried out confirm the existing situation and the first to suffer its effects were satellites and planes since they are located in the highest part of our atmosphere and unfortunately this is happening.

The acceleration of the process is much faster than expected in July 2022, this is also due to the acceleration of time due to the lower gravitational force which is the cause of the weakening of the magnetosphere. The magnetosphere protects us from solar storms that create photoionization which is an ionization phenomenon caused by electromagnetic radiation. Photons of sufficient energy, interacting with the atoms of a material medium, extract peripheral electrons from these, thus giving rise to the creation of free electrons (photoelectron) and positive ions (photoions).

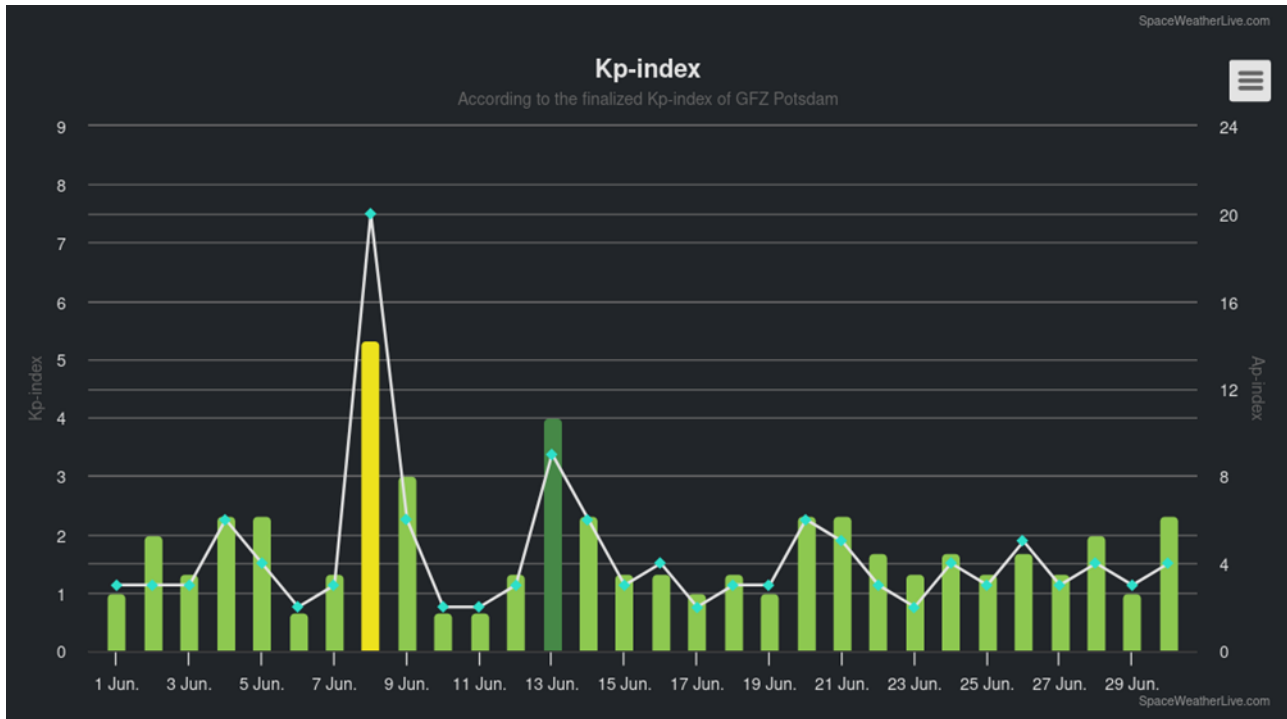
The level of ionization is greater in the higher atmospheric layers, essentially depending on solar ultraviolet radiation, they are characterized by a high diurnal instability (due to solar radiation, absent at night) and seasonal (due to the different hours of sunshine between summer and Winter). Now let's see how ionization affects our technology.

All our technology is set on electromagnetism. It has two polarities, the phase (Sun) and the neutral (Earth) for electricity and the positive and negative for magnetism.

With strong solar radiation and cosmic rays, but without the possibility of a defense by the magnetosphere, these radiations would reach much deeper, creating a single phase without neutral, and this also for the magnets. All electrical equipment would no longer work and would find itself locked in the dark waiting for ionization to finish, which will not happen because it will be a continuous process.

We have already seen this kind of problem....on June 16, 2019 when there was the maxi black-out in South America (Argentina, Uruguay, Paraguay, Chile and Brazil) exactly in the countries of the South Atlantic Anomaly (SAA) where the magnetosphere is still greatly reduced.

**That blackout coincided with a 3-day blast of a severe 3-day solar storm that began June 11-13, 2019.** Due to a Magnetic Filament that had been hovering above the Sun's surface has exploded — releasing tonnes of SuperCharged hot Plasma into the Solar System... This is creating a disturbance in our planet's Magnetosphere, causing a Geomagnetic Storm to occur.



Source: <https://www.spaceweatherlive.com/en/archive/2019/06.html>

The K-index, and by extension the Planetary K-index, are used to characterize the magnitude of geomagnetic storms. Kp is an excellent indicator of disturbances in the Earth's magnetic field and is used by SWPC to decide whether geomagnetic alerts and warnings need to be issued for users who are affected by these disturbances.

The principal users affected by geomagnetic storms are the electrical power grid, spacecraft operations, users of radio signals that reflect off of or pass through the ionosphere, and observers of the aurora.

Source: <https://www.swpc.noaa.gov/products/planetary-k-index>

What happened: Geomagnetic storms ionized the ground and reached their peak of ionization on June 16, 2019.

So we have two main factors resulting from ionization and the consequent blackout, the first due to the lack of the other pole (electric or magnetic) and the second due to the flow of the electric current outside the electric wires.

The electric current consists of a flow of charges through a conductor that connects two points between which there is a potential difference, but if we have a strongly ionized environment, the electric charges no longer prefer to flow inside the wire but outside, dispersing into the air, since the potential difference disappears.

It took 48 hours for the ionization of the soil to pass and for normal electromagnetic conditions to be restored.

Other factors that have not been calculated are how human physiology and biology would respond in microgravity or total absence of gravity.

You would have the same degenerative diseases that astronauts are prone to.

It is therefore unthinkable to think of surviving on a destroyed planet.

Since the real cause of these electromagnetic problems is not in the public domain, they are attributed directly to the effect and therefore to contingent events (software problem, meteorological conditions, electrical faults, etc.)

I wanted to take multiple events into consideration in order to demonstrate their relationships with what was mentioned above.

**It is important to specify that here we are talking about a weakening of the magnetosphere, which means that in some areas the effect is stronger than others. When this weakening increases, the effect of the solar flares is stronger and in larger areas.**

**Let's see what happens when a plane in flight is ionized at high altitude.** Being ionized by solar energy, the negative phase also becomes positive and since the two equal positive poles no longer flow current and the plane shuts down and begins to crash, as happened to Singapore Airlines in May 2024 ( [https://www .bbc.com/news/articles/c2llg385g5zo](https://www.bbc.com/news/articles/c2llg385g5zo)), but when it reaches the negatively ionized area of the magnetosphere again, the pole becomes negative again and the plane manages to have power again and takes off again. This creates a drastic and sudden drop in altitude with all the related consequences. In fact, these cases have become much more numerous than before and more violent for this very reason. When a solar storm occurred, the effect arrived after 72 hours, now only 24 hours, so when the airports know it, they keep the planes on the ground not letting them take off usually saying that there are IT problems or diverting them to routes in less ionized areas.

There may be other effects but the main one is the malfunctioning of the aircraft electronic equipment. In fact, the repair centers of the on-board electronic equipment are receiving a much higher quantity than in previous times and they cannot understand why.

Now I will show you the direct relationship that unequivocally connects the events...

**Solar storm and flight problem....**

## 11 January 2023.... System Failed

### **Explainer: Why U.S. flights were grounded by a FAA system outage**

*Reuters*

Jan 11 (Reuters) - The Federal Aviation Administration (FAA) allowed some flights to resume after an outage of the system that alerts pilots to any obstructions before take-off had earlier forced the civil aviation regulator to ground all aircraft in the United States.

Over 4,000 flights were delayed and more than 600 canceled because of the outage as of early Wednesday morning. U.S. flights were slowly [beginning to resume](#) departures as a ground stop was lifted.

Here is a brief summary of what the pilot warning system does, what we know about what went wrong and background about the safety notices provided to pilots, known as NOTAM.

### **WHAT HAPPENED?**

The FAA system that is meant to distribute notices to pilots on hazards failed at about 2 a.m. Eastern Time, officials said.

The FAA ordered airlines to put a halt on all domestic departures until 9 a.m. Eastern time while it tested whether crews had managed to restore the system and bring it back online.

The White House said that U.S. President Joe Biden had been briefed on the outage by Secretary of Transportation Pete Buttigieg. "There is no evidence of a cyberattack at this point," White House Press Secretary Karine Jean-Pierre said in a tweet. The U.S. Department of Transportation is conducting an investigation, she said.

### **WHAT IS A NOTAM?**

The system that failed on Wednesday is part of a nearly century-old practice originally known as Notices to Airmen – originally modeled on a system for notices to mariners.

The system, which was changed to be called "Notices to Air Missions" in 2021, is meant to alert pilots to hazards, everything from snow, volcanic ash or birds near an airport.

It also provides information on closed runways and temporary air restrictions.

Item 1 of 3 Passengers wait for the resumption of flights at O'Hare International Airport after the Federal Aviation Administration (FAA) had ordered airlines to pause all domestic departures due to a system outage, in Chicago, Illinois, U.S., January 11, 2023. REUTERS/Jim Vondruska

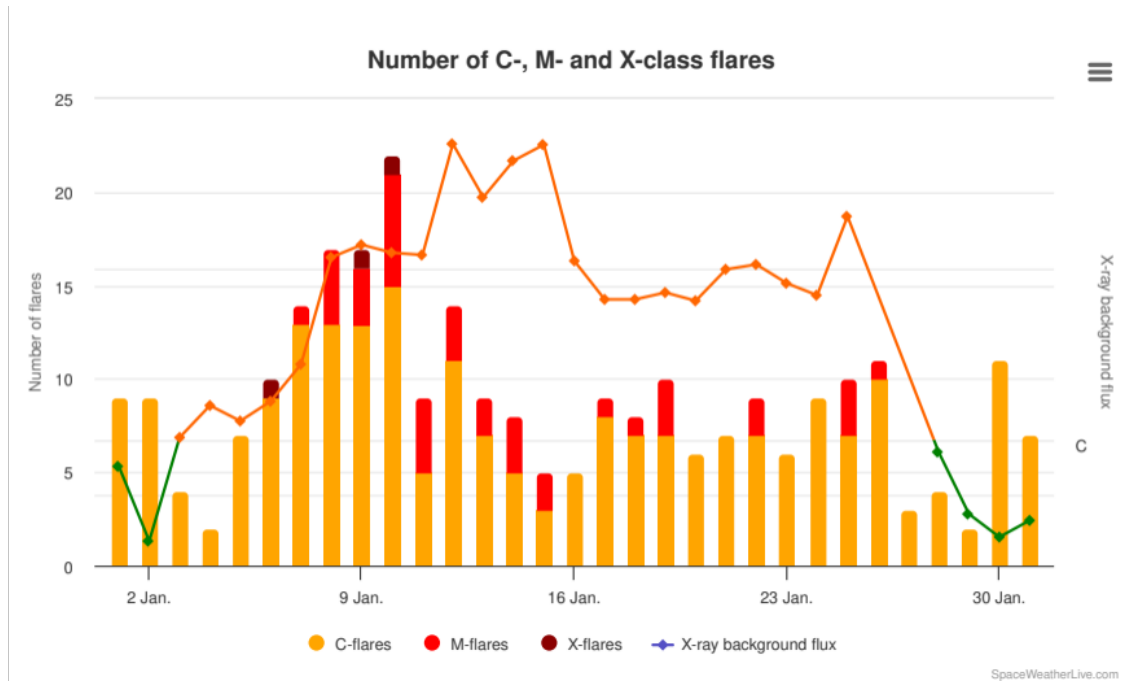
**[1/3]**Passengers wait for the resumption of flights at O'Hare International Airport after the Federal Aviation Administration (FAA) had ordered airlines to pause all domestic departures due to a system outage, in Chicago, Illinois, U.S., January 11, 2023. REUTERS/Jim Vondruska  
[Purchase Licensing Rights, opens new tab](#)

The NOTAMs sent by the U.S. Federal Aviation Administration are part of a global safety system

Source:<https://www.reuters.com/world/us/why-us-flights-were-grounded-by-faa-system-outage-2023-01-11/>



## 09 of January 2023 X- Flares

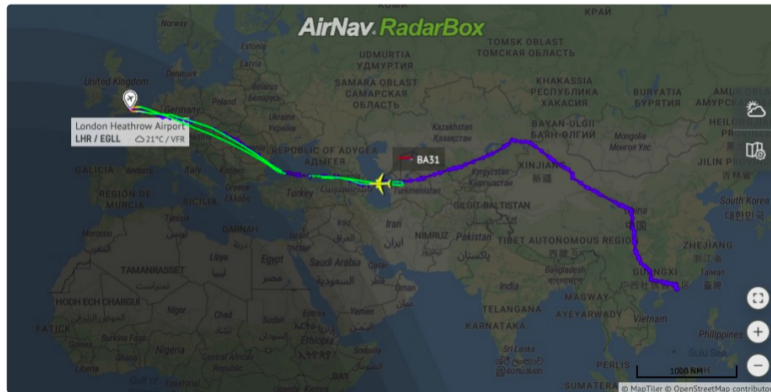


Source: <https://www.spaceweatherlive.com/en/archive/.html>

**29 June 2024.... weather**

## British Airways #BA31 returned to London after 11 hours of flight

Published 3 weeks ago Category: News Data: BA31 G-YMMI LHR Author: AIRLIVE  
Last updated: July 1, 2024 08:34



### British Airways flight to Hong Kong returned to London Heathrow after more than 11 hours of flight.

British Airways flight #BA31 departed London Heathrow Saturday, June 29 2024 at 20:55

Source: <https://airlive.net/news/2024/06/30/british-airways-ba31-returned-to-london-after-11-hours-of-flight/>

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## 3 Flights unable to land at Gibraltar International Airport, 29 June 2024



Michael Hartung · Follow  
Jun 29, 2024



Due to weather this morning, several of the planes at Gibraltar International Airport were unable to land. The first flight, BA498 diverted to Malaga after one landing attempt. About an hour and a half later, a second British Airways flight from London Heathrow, was unable to land on the first attempt. easyJet's A320 from London Gatwick came through about 20 minutes later and had to do a go around. Here are the go around videos of both the BA flight and the easyJet flight.

The pilots did an awesome job with the winds and clouds that were around The Rock of Gibraltar this morning.

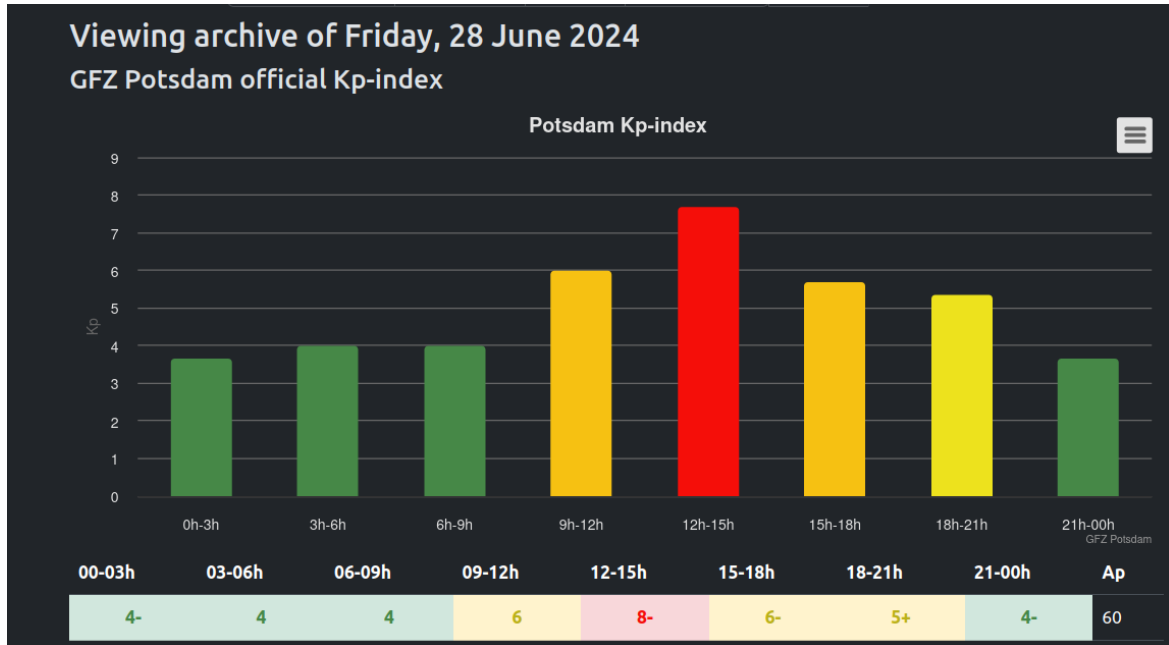
\*note BA498 was able to depart from Malaga a couple hours later and land safely at Gibraltar.

29 June 2024

Source: <https://medium.com/@mi6o25/3-flights-unable-to-land-at-gibraltar-international->

[airport-29-june-2024-5f50837cd04b](https://www.spaceweatherlive.com/en/archive/airport-29-june-2024-5f50837cd04b)

## 28 June 2024 Kp Index 7,5



Source: <https://www.spaceweatherlive.com/en/archive/>

## 08 July 2024.... Air traffic control restrictions and adverse weather

### Thousands stranded after flight cancellations and delays at Gatwick and Heathrow airports

Miriam Burrell and Lydia Chantler-Hicks

More than 10,000 holidaymakers have been hit with flight cancellations and delays to and from [London Heathrow](#) and Gatwick airports.

[British Airways](#) axed 51 flights due to operate to or from Heathrow on Sunday, and a further 31 on Monday.

Several airlines also cancelled Gatwick flights. The worst affected was [easyJet](#), with 34 flights grounded on Sunday and at least nine on Monday.

The disruption at both Heathrow and Gatwick had finally ended by Tuesday morning.

Affected passengers are unlikely to be eligible for compensation as the disruption is deemed to be out of airlines' control.

But they are entitled to assistance, which could involve refreshments, overnight accommodation and rebooking with alternative carriers.

Images published by the MailOnline showed passengers sleeping overnight in Heathrow Terminal 5 after failing to secure hotels.

Holidaymakers were spotted surrounded by their luggage and trolleys as they settled down for the night.

Flights to and from Lanzarote, Budapest and Venice were cancelled, the Independent reported.

At Heathrow, British Airways cancelled two round-trips to Rome as well as services to Naples, Barcelona and Larnaca in Cyprus.

EasyJet said the cancellations happened overnight due to poor weather conditions and air traffic control (ATC) disruption.

Three EasyJet flights on Monday were impacted by the knock-on effects from Sunday's weather and ATC restrictions, the Standard was told.

Flights otherwise appeared to be departing and arriving on time on Monday at both airports.

The airline said in a statement: "EasyJet operated around 1800 flights yesterday however some flights across Europe were unfortunately disrupted due to the impact of adverse weather and air traffic control delays.

"We have been doing everything possible to minimise the impact for our customers whose flights were affected, providing hotel accommodation and meals as well as a refund or a transfer to an alternative flight and are advising customers they will be reimbursed for expenses should they need to make their own arrangements.

"The safety and wellbeing of our customers is our highest priority and while this is outside of our control, we are sorry for the inconvenience caused."


British Airways told the Standard: "Due to air traffic control restrictions and adverse weather, like other airlines we've had to make a small number of alterations to our schedule.

"We know this will be frustrating for our customers and our teams are working hard to get them onto alternative flights as soon as possible, with the vast majority already booked onto services that will fly later today."

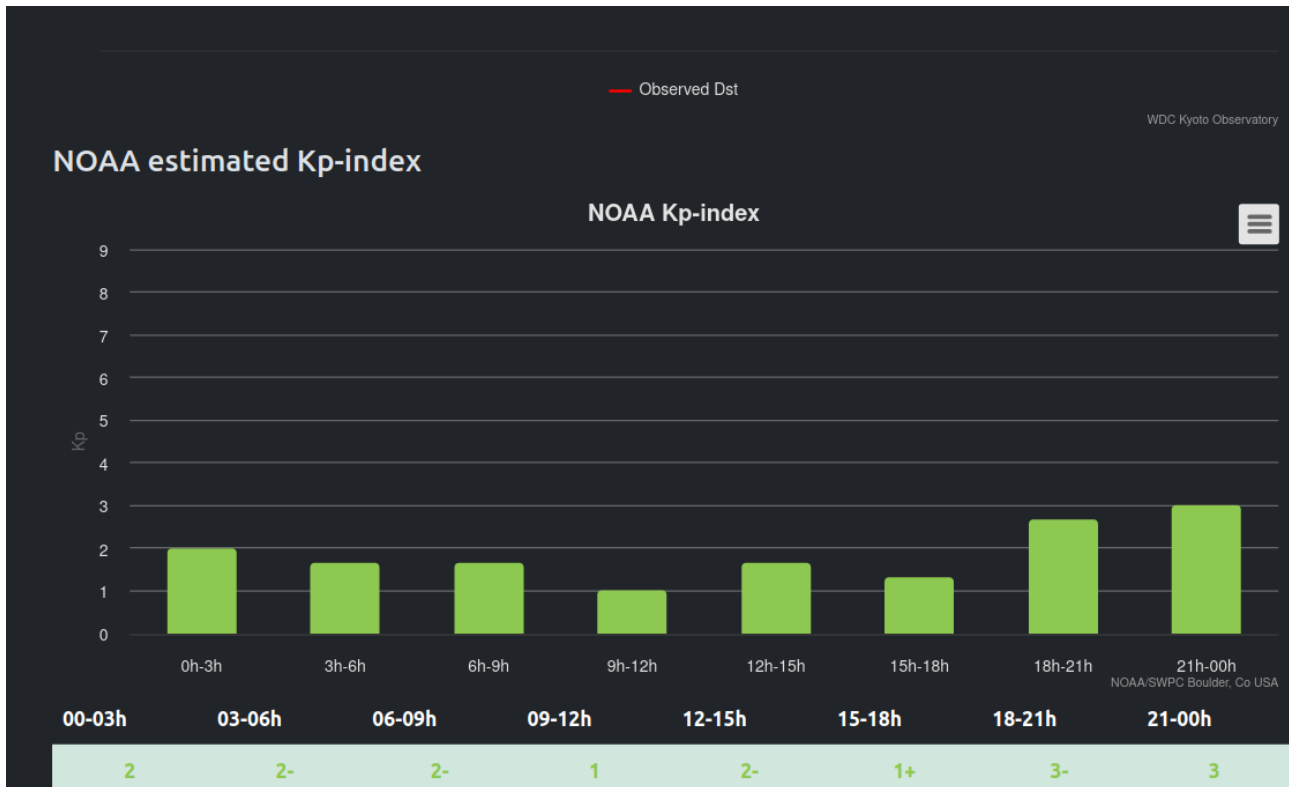
Two BA aircraft were struck by lightning on Sunday, it is understood, and these jets were taken out of service for safety checks.

Source: <https://uk.news.yahoo.com/thousands-stranded-flight-cancellations-delays-101524714.html?guccounter=2>

## 07 July 2024 Solar Flares

Solar flares				
Region		Start	Maximum	End
3729	C7.2	01:56	01:59	02:03
3738	C3.8	02:19	02:29	02:39
3738	C4.9	02:39	02:48	02:52
3738	C8.2	05:25	05:46	05:58
3738	C4.7	07:00	07:05	07:12
3738	C4.5	14:57	15:07	15:25
3738	C4.5	15:48	15:50	15:54
3738	C5.4	17:36	17:49	17:59
-	M1	 1 19:38	19:55	20:10
-	M1.3	 1 21:14	21:27	21:42
-	M1.1	21:42	21:51	21:54
-	M1.49	21:54	21:59	22:04
-	M2.4	 1 22:04	22:30	22:45





Source: <https://www.spaceweatherlive.com/en/archive/.html>

# 18 July 2024.... Issues software

**ABC NEWS**

## Global IT outage: Computer havoc caused by CrowdStrike outage could take days to fix — as it happened

By Joseph Dunstan, Kaitlin Easton, Michael Janda, Nelli Saarinen, Dan Nancarrow, Heloise Vyas, Alicia Perera, Greig Johnston, and Brad Ryan  
Posted Fri 19 Jul 2024 at 7:40am, updated Fri 19 Jul 2024 at 3:05pm

A massive IT outage caused by issues with CrowdStrike software has caused havoc with computer systems around the world.

Airport check-in systems across the globe have been disrupted, while banks, supermarkets and media companies are among the other businesses reporting the "blue screen of death" and network outages.

[Download the ABC News app](#) and [subscribe to our range of news alerts](#) for further updates.

Here's how Friday's news unfolded:

### Live updates

Latest Oldest

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#### Here's what we know



By Joseph Dunstan

- Reports of the outage in Australia began flooding in about 3pm AEST
- Outages hit banks and payment systems, forcing some supermarkets and petrol stations to close
- Airport check-in systems have been disrupted and businesses have reported the "blue screen of death" and IT outages

[Show more](#) ▼

Source: [https://www.abc.net.au/news/2024-07-19/global-it-outage-crowdstrike-microsoft-banks-airlines-australia/104119960?utm\\_source=sfmc&utm\\_medium=email&utm\\_campaign=abc\\_news\\_mail\\_am-pm\\_sfmc&utm\\_term=&utm\\_id=2389412&sfmc\\_id=103585328](https://www.abc.net.au/news/2024-07-19/global-it-outage-crowdstrike-microsoft-banks-airlines-australia/104119960?utm_source=sfmc&utm_medium=email&utm_campaign=abc_news_mail_am-pm_sfmc&utm_term=&utm_id=2389412&sfmc_id=103585328)

## Microsoft stock falls as outage grounds flights, Azure services impacted

Ambar Warrick

Investing.com-- Microsoft Corporation (NASDAQ:) experienced an outage in its Azure and Office365 services which saw at least two low-cost U.S. airlines ground multiple flights on late-Thursday, with services still remaining suspended into early-Friday.

Microsoft stock fell 1.8% in pre-market trade Friday.

Frontier Airlines said its systems were gradually normalizing on early-Friday and that it was in the process of resuming flights, after its systems were affected by what it described as a "Microsoft outage which is also affecting other companies."

Frontier had grounded several flights, as did Sun Country Airlines, although the latter said that one of its "information vendors" was experiencing a global outage.

Microsoft reported an outage in its Azure cloud computing platform on late-Thursday, and that it was working to restore service.

A note on the company's website attributed the Azure outage to a "configuration change in a portion of our Azure backend workloads, caused interruption between storage and compute resources which resulted in connectivity failures that affected downstream Microsoft 365 services dependent on these connections."

The firm said it had completed mitigation efforts with the Azure service, but did not specify whether the service was back online.

The company's service health status website showed its 365 service was also experiencing "degradation," and that users will be unable to access several Microsoft 365 apps and services.

Microsoft did not immediately respond to a request for comment.

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### MSFT: is this perennial leader facing new challenges?

With valuations skyrocketing in 2024, many investors are uneasy putting more money into stocks. Sure, there are always opportunities in the stock market – but finding them feels more difficult now than a year ago.

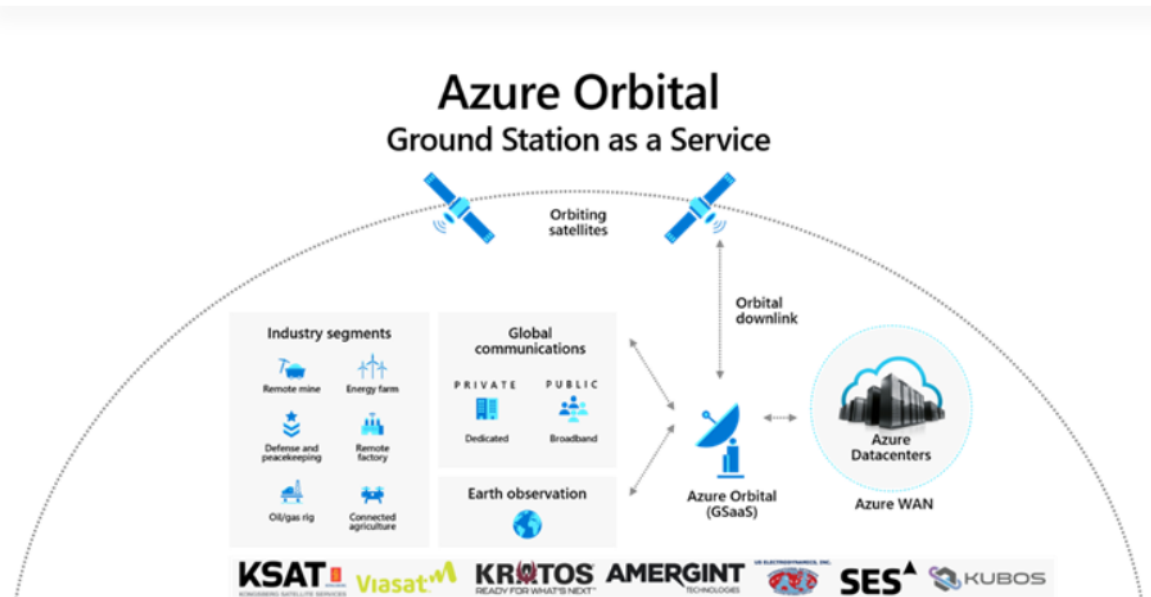
Unsure where to invest next? One of the best ways to discover new high-potential opportunities is to look at the top performing portfolios this year.

Investing.com's ProPicks are 6 model portfolios that identify the best stocks for investors to buy right now. For example, ProPicks found 9 overlooked stocks that jumped over 25% this year alone.

The new stocks that made the monthly cut could yield enormous returns in the coming years.

Source: <https://www.investing.com/news/stock-market-news/microsoft-outage-grounds-flights-azure-services-impacted-3526364>

 Microsoft | Microsoft Conexiones



## Azure Orbital scenarios

Source: <https://blogs.microsoft.com/conexiones/2020/09/22/introducing-azure-orbital-process-satellite-data-at-cloud-scale/>  
<https://cdn.fedscoop.com/how-azure-orbital-and-cloud-expand-worldview-report.pdf>

*“All of that contributes to a supernova of new space-based communications and Earth-observation sensor capabilities, says Stephen Kitay, a former **Pentagon deputy assistant secretary for space policy, now senior director of Azure Space at Microsoft.**”*

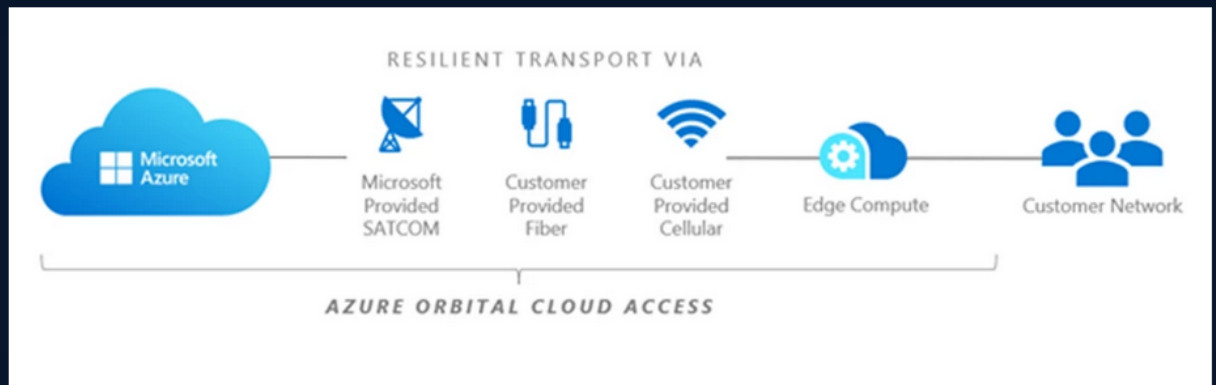
**Azure Orbital Cloud Access** – enables a seamless cloud experience anywhere on the planet by combining Microsoft Cloud with low latency satellite and 5G communications.”

Source:<https://fedscoop.com/how-azure-orbital-and-cloud-are-expanding-our-worldview/>

**From here the connection between the Azure Cloud and the satellites is clearly evident. We have further confirmation from the image below.**

Specifically, the preview for Azure Government customers unlocks new scenarios and opportunities in areas with low or no connectivity, or where a failover connectivity option is needed. Azure Orbital Cloud Access delivers prioritized network traffic through SpaceX's Starlink connectivity and Azure edge devices, providing customers with access to Microsoft cloud services anywhere Starlink operates.

*“Starlink’s high-speed, low-latency global connectivity in conjunction with Azure infrastructure will enable users to access fiber-like cloud computing access anywhere, anytime. We’re excited to offer this solution to both the public and the private sector.”—Gwynne Shotwell, SpaceX President and Chief Operating Officer*

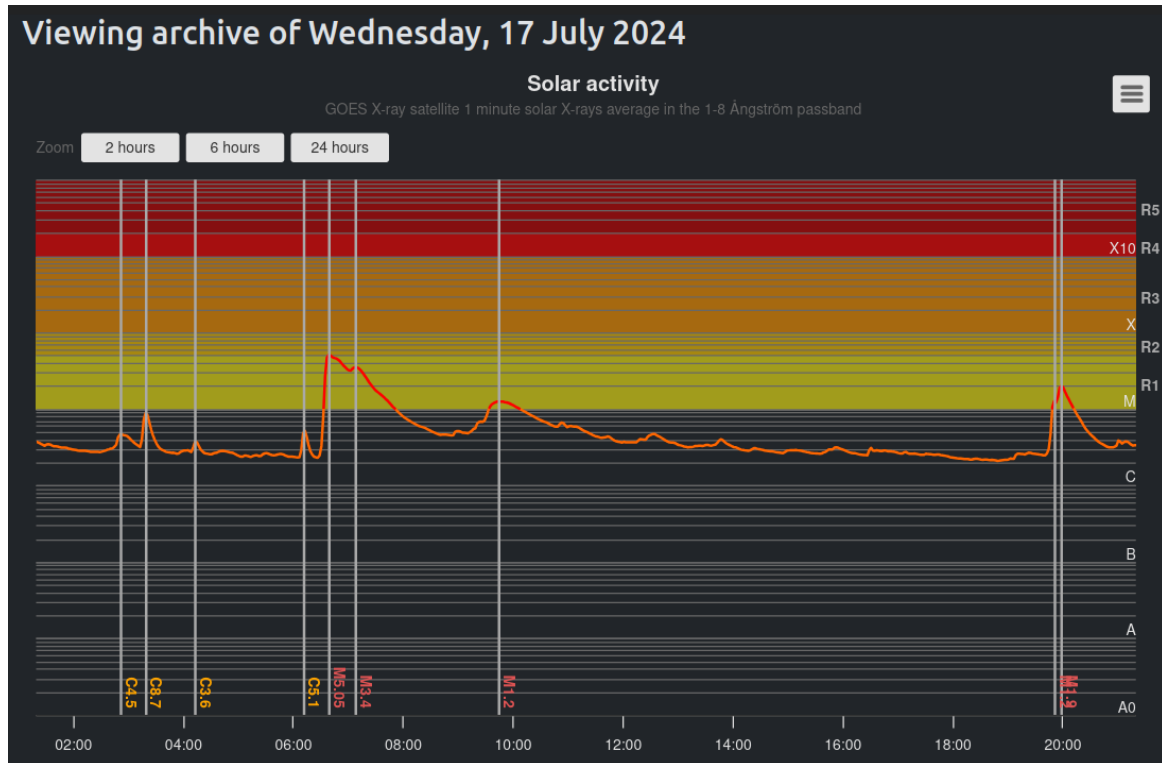


Source:<https://azure.microsoft.com/en-us/blog/new-azure-space-products-enable-digital-resiliency-and-empower-the-industry/>

**All these connections make us understand that the cause is the satellite (or satellites) to which Microsoft's Azure connects and which may have been damaged by the solar storm.**



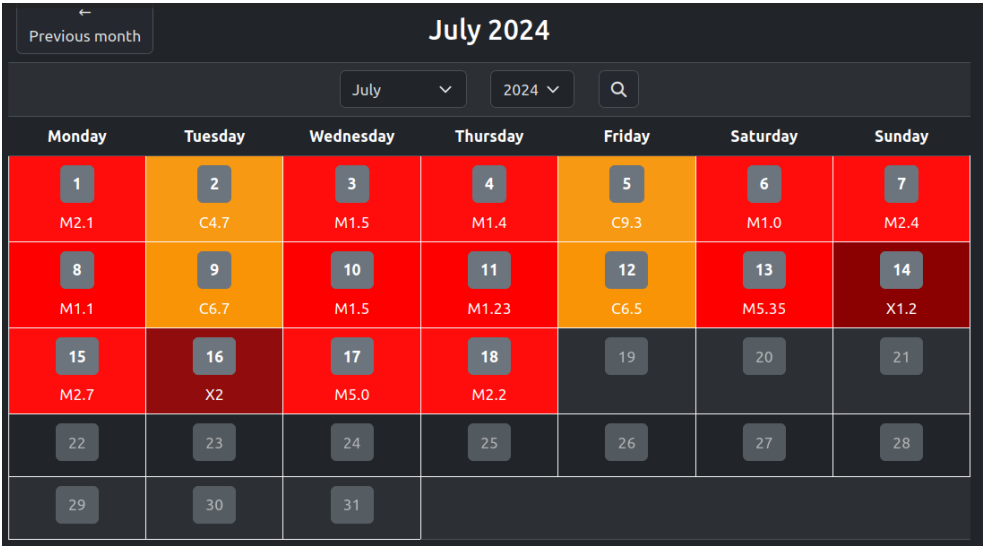
## 17 and 18 July Kp Index



Solar flares				
Region		Start	Maximum	End
3751	C4.5	02:43	02:52	03:04
3751	C8.7	03:13	03:19	03:25
3743	C3.6	04:08	04:13	04:18
3743	C5.1	06:06	06:12	06:17
3743	M5	06:26	06:39	07:01
3743	M3.4	07:01	07:08	07:13
3738	M1.2	09:26	09:45	10:10
3753	M1.2	19:40	19:51	19:53
-	M1.9	19:53	19:58	20:04

All times in UTC

To this situation must be added two Solar Flares of 14 July of the X1.2 class and of 16 July of the X2 class, which had already previously ionized the satellites.



Source: <https://www.spaceweatherlive.com/en/archive/.html>



Source: <http://eswua.ingv.it/ewphp/swpage/swpage.php>

If this is true, other anomalies should have been detected in other satellites, here they are...

## Satellite Alert Messages from NOAA (National Oceanic and Atmospheric Administration)

Messages Updated: Fri Jul 19 18:34:31 UTC 2024

Product Outage/Anomaly: Update #4: DMSP SSMI/S Data Delay - Issued: July 19, 2024 1832Z
Administrative: GOES-East MDS Meso-2 Scheduled for July 19, 2024 - Issued: July 19, 2024 1615Z
Administrative: GOES-West MDS Meso-1 Scheduled for July 19, 2024 - Issued: July 19, 2024 1056Z
Product Outage/Anomaly: Update #3: DMSP SSMI/S Data Delay - Issued: July 19, 2024 1012Z
Administrative: Update #3 - Critical Weather Day ended - Issued July 19, 2024 0705Z
Product Anomaly: Update#2 - GPS invalid on S-NPP Spacecraft - Issued July 18, 2024 1611Z
Administrative: GOES-West MDS Meso-2 Scheduled for July 18, 2024 - Issued: July 18, 2024 1205Z
Administrative: GOES-West MDS Meso-1 Scheduled for July 18, 2024 - Issued: July 18, 2024 1159Z
Administrative: GOES-East MDS Meso-2 Scheduled for July 18, 2024 - Issued: July 18, 2024 1146Z
Product Outage/Anomaly: Update #2: DMSP SSMI/S Data Delay - Issued: July 18, 2024 1013Z
Administrative: GOES-East MDS Meso-1 Scheduled for July 18, 2024 - Issued: July 17, 2024 2341Z
Product Outage/Anomaly: Update #1: DMSP SSMI/S Data Delay - Issued: July 17, 2024 2204Z
Administrative: Update#1 Transition of Operations from C-String to A-String on July 17, 2024*** Issued July 17, 2024 1939Z
Product Outage/Anomaly: DMSP SSMI/S Data Delay - Issued: July 17, 2024 1635Z
Administrative: Update#1 GOES-West MDS Meso-2 Scheduled for July 17, 2024 - Issued: July 17, 2024 1404Z

Source: <https://www.ospo.noaa.gov/data/messages/2024/2024-07-include.html>

This is proof that the solar storm was the cause of the problem.

The weakness of the magnetosphere that is allowing this damage is not sporadic but is increasing exponentially. To make you realize how much it has weakened and how much we have exposed ourselves, I will make a three-year comparison between the period of May, June and July 2021 with the same of 2024.

May 2021						
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
					1 B1.7	2
3	4 B1.7	5 B1.2	6 B3.5	7 M3.9	8 C8.7	9 C4.0
10 B1.9	11 B3.5	12 C1.5	13 B3.5	14 B4.9	15	16
17 B4.2	18 C1.0	19 B1.3	20 B1.3	21 C4.8	22 M1.4	23 M1.2
24 B4.6	25 B5.2	26 C3.9	27 C7.6	28 C9.5	29 C1.7	30 B3.6
31 B7.8						

May 2024						
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
		1 M1.9	2 M2.7	3 X1.6	4 M9.13	5 X1.32
6 X4.52	7 M8.29	8 X1.02	9 X2.2	10 X3.98	11 X5.89	12 X1.02
13 M6.6	14 X8.79	15 X3.48	16 M1.0	17 M7.25	18 C7.1	19 M2.5
20 C6.6	21 M1.9	22 M2.32	23 M4.23	24 M1.4	25 C5.8	26 C7.4
27 X2.9	28 C8.9	29 X1.45	30 M1.0	31 X1.1		

Previous month

Next month

June 2021

June

2021

Q

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	<div>1</div> <div>C1.7</div>	<div>2</div> <div>B2.7</div>	<div>3</div> <div>B5.8</div>	<div>4</div> <div>B4.6</div>	<div>5</div> <div>B2.4</div>	<div>6</div> <div>B1.7</div>
<div>7</div> <div>B3.6</div>	<div>8</div> <div>C2.4</div>	<div>9</div> <div>C3.8</div>	<div>10</div> <div>C1.1</div>	<div>11</div> <div>B2.2</div>	<div>12</div> <div>B2.5</div>	<div>13</div> <div>B1.0</div>
<div>14</div> <div>B1.1</div>	<div>15</div>	<div>16</div>	<div>17</div>	<div>18</div>	<div>19</div>	<div>20</div>
<div>21</div> <div>B1.2</div>	<div>22</div> <div>B7.8</div>	<div>23</div> <div>C3.4</div>	<div>24</div> <div>B2.9</div>	<div>25</div> <div>C1.7</div>	<div>26</div> <div>B3.9</div>	<div>27</div> <div>B5.1</div>
<div>28</div> <div>C2.1</div>	<div>29</div> <div>B8.7</div>	<div>30</div> <div>C3.7</div>				

Previous month

Next month

June 2024

June

2024

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

1  
X1.43

2  
M2.01

3  
M4.81

4  
M2.4

5  
M3.5

6  
M6.12

7  
M4.0

8  
M9.75

9  
M1.6

10  
X1.55

11  
C9.1

12  
M1.2

13  
M3.22

14  
M2.4

15  
M1.3

16  
C6.7

17  
M1.5

18  
M2.4

19  
M1.1

20  
M5.76

21  
C6.6

22  
M2.8

23  
M9.36

24  
M1.8

25  
M1.0

26  
C6.2

27  
C6.5

28  
C3.8

29  
C5.8

30  
C3.8



July 2021						
<div>Previous month</div> <div>July 2021</div> <div>Next month</div>						
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
			1 B6.2	2 B8.6	3 X1.59	4 M1.5
5 C1.8	6 C1.2	7 B6.8	8 B3.2	9 C7.0	10 B2.9	11 B7.3
12 B1.2	13 B2.0	14 B2.1	15 B6.7	16 C1.7	17 B7.8	18 B9.7
19 C1.2	20 C1.1	21 C1.3	22 B4.8	23 B5.6	24 C4.3	25 B2.4
26	27 C1.0	28 B7.1	29 B1.1	30	31 B2.4	

July 2024						
<div>Previous month</div> <div>July 2024</div> <div>Next month</div>						
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
1 M2.1	2 C4.7	3 M1.5	4 M1.4	5 C9.3	6 M1.0	7 M2.4
8 M1.1	9 C6.7	10 M1.5	11 M1.23	12 C6.5	13 M5.35	14 X1.2
15 M2.7	16 X2	17 M5.0	18 M2.2	19	20	21
22	23	24	25	26	27	28
29	30	31				

Source: <https://www.spaceweatherlive.com/en/archive/.html>

In just 3 years the deterioration is evident, what will happen soon?

Now let's consider at least two more powerful solar flares and see if there were any plane crashes in the days immediately following them.

We must consider that in case of a weak magnetosphere (South Atlantic Anomaly), as in Brazil the flow of protons from the solar wind will arrive in the following 24 hours, but in case of a stronger magnetosphere or even with respect to the position of the earth with respect to the solar flare it could arrive within 72 hours.

We will then examine the X-class solar flares of August 8 and 14, 2024.

←  
Mese precedente

Agosto 2024

→  
Mese prossimo

Agosto

2024

Q

Lunedì	Martedì	Mercoledì	Giovedì	Venerdì	Sabato	Domenica
			1 M8.24	2 M7.4	3 M7.3	4 M2.22
5 X1.7	6 M1.1	7 M5.02	8 X1.31	9 M4.5	10 M5.3	11 M1.6
12 M1.2	13 M4.2	14 X1.1	15 M1.1	16 M1.3	17 M1.6	18 M2.4
19 M3.7	20 M1.3	21 M5.1	22 M1.5	23 M5.1	24 M1.7	25 C7.1
26 M1.4	27 M1.1	28 C7	29 C7	30 M3.8	31 M1.8	

Source: <https://www.spaceweatherlive.com/it/archivio.html>

*"X flares" are the most powerful solar flares. And two sunspot regions – AR3767 and AR3780 – each produced an X flare, in a less than 2-hour period yesterday. The first and larger was an X1.7 at 13:40 UTC on August 5 from AR3767. The second was an X1.2 at 15:27 UTC on August 5 by AR3780. And these two flares were on opposite sides of the sun! AR3767*

*departed over the sun's southwest limb (edge) afterwards, as AR3780 rolled into view in the sun's southeast. And this mighty region, AR3780, is now the largest active region on the sun, in both size and magnetic complexity (it has a [beta-gamma-delta configuration](#)). This region is just beginning its journey across the sun's Earth-facing disk."*

**Source:** <https://earthsky.org/sun/sun-activity-archive-for-august-2024/>

The following second image has been added to illustrate the accuracy of SAA's coincidence with the location of the plane crash.....

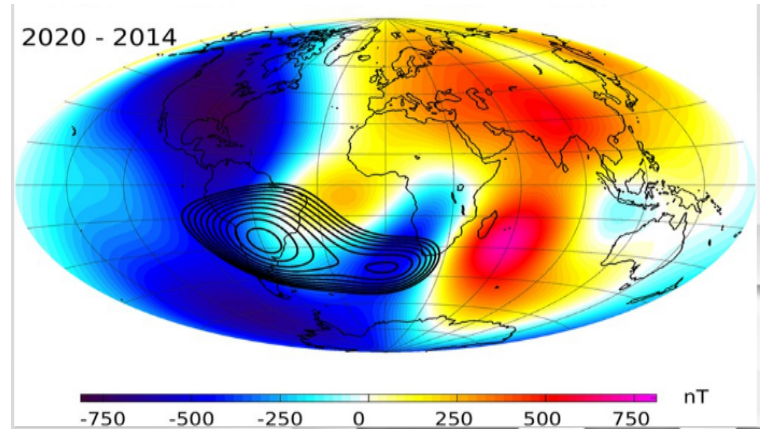
## **X solar flare August,8 2024**

### **18 plane crashes, 6 of which were fatal**

#### **Voepass Linhas Aéreas ATR 72-500 plane crash Vinhedo, Brazil 9th August, 2024**

The plane hit the ground at high speed and burst into flames, resulting in the tragic loss of all 62 occupants.

The ATR 72 proceeded normally until two minutes before the crash. As the aircraft descended through FL170, communication was abruptly lost. No emergency calls were made, and the pilots did not report any adverse weather conditions. The plane plummeted, apparently in a flat spin.



Source: [https://www.1001crash.com/index-page-description-accident-Voepass\\_ATR72-lg-2-crash-453-voepass-linhas-aereas-atr-72-brazil.html](https://www.1001crash.com/index-page-description-accident-Voepass_ATR72-lg-2-crash-453-voepass-linhas-aereas-atr-72-brazil.html)

## RNC Responds to Plane Crash in Western Newfoundland

*“The Royal Newfoundland Constabulary (RNC) received a report of a non-commercial, high-wing aircraft crash around 2:15 p.m. yesterday (**August 9**). It occurred on the southern shore of the Bay of Islands in the Blow Me Down Mountains in an area not accessible by foot.”*



Source: <https://www.rnc.gov.nl.ca/news/rnc-responds-to-plane-crash-in-western-newfoundland/>

Below we show you the list of plane crashes related to that day....

+	✈	ERA24LA343	<a href="#">Docket</a>	08/10/2024	North Kingstown, Rhode Island	<a href="#">Final</a>	12/02/2024	Accident	Minor	N55YA: Yakovlev / YAK-55M	Completed	✗
+	✈	CEN24LA324	<a href="#">Docket</a>	08/10/2024	Morris, Illinois	<a href="#">Final</a>	10/24/2024	Accident	None	N348CW: RANS / RV8	Completed	✗
+	✈	WPR24LA277	<a href="#">Docket</a>	08/10/2024	Sequim, Washington	<a href="#">Final</a>	03/06/2025	Accident	None	N354AL: Beech / N35	Completed	✗
+	✈	DCA24WA260		08/10/2024	Geneva, Switzerland	<a href="#">Foreign</a>		Incident		N659UA: Boeing / 767-322	N/A	✗
+	✈	DCA24WA265		08/09/2024	Montreal, Canada	<a href="#">Foreign</a>		Occurrence		C-FUJZ: Canadair / CL600	N/A	✗
+	✈	WPR24LA278		08/09/2024	Watsonville, California	<a href="#">Prelim</a>		Accident	None	N727VB: CIRRUS DESIGN CORP / SF50	In work	✗
+	✈	GAA24WA252		08/09/2024	Deer Lake, Canada	<a href="#">Foreign</a>		Accident	Fatal	C-GZWF: Cessna / 337	N/A	✗
+	✈	CEN24LA313		08/09/2024	Dyess, Arkansas	<a href="#">Prelim</a>		Accident	None	N6569: Grumman / G164	In work	✗
+	✈	GAA24WA260		08/09/2024	Santa Fe, Argentina	<a href="#">Foreign</a>		Accident	Fatal	LV-QJF: Cessna / 152	N/A	✗
+	✈	GAA24WA277		08/09/2024	Dubai, United Arab Emirates	<a href="#">Foreign</a>		Incident	None	A6-CTJ: Cirrus / SR22	N/A	✗
+	✈	WPR24LA274	<a href="#">Docket</a>	08/09/2024	Minden, Nevada	<a href="#">Final</a>	02/27/2025	Accident	None	N125CC: BURKHART GROB FLUGZEUGBAU / G103 TWIN ASTIR	Completed	✗
+	✈	WPR24LA283	<a href="#">Docket</a>	08/09/2024	Fallbrook, California	<a href="#">Final</a>	03/06/2025	Accident	None	N56631: Piper / PA-32-300	Completed	✗
+	✈	GAA24WA251		08/09/2024	Cerro Castillo, Chile	<a href="#">Foreign</a>		Accident	Fatal	CC-CRN: Piper / PA31	N/A	✗
+	✈	WPR24LA275		08/08/2024	Concord, California	<a href="#">Prelim</a>		Accident	None	N845BY: Piper / PA-30	In work	✗
+	✈	DCA24LA255	<a href="#">Docket</a>	08/08/2024	Waycross, Georgia	<a href="#">Final</a>	01/16/2025	Accident	Serious	N542UW: Airbus / A321-231	Completed	✗
+	✈	WPR24FA270		08/08/2024	Augusta, Montana	<a href="#">Prelim</a>		Accident	Fatal	N2764Q: Cessna / 182K	In work	✗

Source: <https://data.nts.gov/carol-main-public/query-builder?month=8&year=2024>

## X solar flare August,14 2024

20 plane crashes, 4 of which were fatal

### Russian Strategic Bomber Crashes in Siberia, Killing 1 Crew Member

“Aug. 15, 2024

A Russian strategic bomber crashed during a routine flight over the Siberian region of Irkutsk, killing one of the crew members, regional authorities [said](#) early Friday.”

Source: <https://www.themoscowtimes.com/2024/08/15/russian-strategic-bomber-crashes-in-siberia-killing-1-crew-member-a86038>

Below we show you the list of plane crashes related to that day....

+	✈	<a href="#">GAA24WA315</a>		08/16/2024	Varberg, Sweden	<a href="#">Foreign</a>		Accident	None	SE-LKV: Piper / PA28	N/A	✗
+	✈	<a href="#">ERA24LA348</a>	<a href="#">Docket</a>	08/16/2024	Orlando, Florida	<a href="#">Final</a>	09/27/2024	Accident	None	N61859: Cessna / 172	Completed	✗
+	✈	<a href="#">GAA24WA278</a>		08/16/2024	Nova Iguaçu, Brazil	<a href="#">Foreign</a>		Accident		PU-HGV: Wag Aero / Sport Trainer	N/A	✗
+	✈	<a href="#">GAA24WA262</a>		08/16/2024	Oxfordshire, United Kingdom	<a href="#">Foreign</a>		Accident	None	G-OFER: Piper / PA18	N/A	✗
+	✈	<a href="#">ERA24LA347</a>		08/16/2024	Gainesville, Florida	<a href="#">Final</a>	01/23/2025	Accident	None	N6495G: Cessna / 150	Completed	✗
+	✈	<a href="#">ERA24LA349</a>	<a href="#">Docket</a>	08/16/2024	Mobile, Alabama	<a href="#">Final</a>	12/19/2024	Accident	None	N2342D: SMITH T GUNTER / QUICK SILVER SP II	Completed	✗
+	✈	<a href="#">ERA24LA346</a>		08/16/2024	Mooresburg, Tennessee	<a href="#">Prelim</a>		Accident	Fatal	N21811: Piper / J3	In work	✗
+	✈	<a href="#">ERA24LA357</a>	<a href="#">Docket</a>	08/15/2024	Elkwood, Virginia	<a href="#">Final</a>	12/06/2024	Accident	None	N8400X: Cessna / 172	Completed	✗
+	✈	<a href="#">ANC24LA080</a>	<a href="#">Docket</a>	08/15/2024	Arctic Village, Alaska	<a href="#">Final</a>	05/09/2025	Accident	None	N82065: Piper / PA-18-150	Completed	✗
+	✈	<a href="#">ANC24LA078</a>	<a href="#">Docket</a>	08/15/2024	Healy, Alaska	<a href="#">Final</a>	04/08/2025	Accident	None	N2524D: Cessna / 170B	Completed	✗
+	✈	<a href="#">GAA24WA261</a>		08/15/2024	Kingston, Jamaica	<a href="#">Foreign</a>		Accident	None	N51157: Piper / PA-34-200T	N/A	✗
+	✈	<a href="#">WPR24LA281</a>		08/15/2024	Grants, New Mexico	<a href="#">Prelim</a>		Accident	None	N272JT: EVEKTOR-AEROTECHNIK A S / HARMONY LSA	In work	✗
+	✈	<a href="#">GAA24WA271</a>		08/15/2024	Apiacas, Brazil	<a href="#">Foreign</a>		Accident	Fatal	PS-AAS: Beech / C90	N/A	✗
+	✈	<a href="#">DCA24WA281</a>		08/15/2024	Perth Airport, Austria	<a href="#">Foreign</a>		Incident	None	VH-WBO: Swearingen / SA227	N/A	✗
+	✈	<a href="#">CEN24LA317</a>	<a href="#">Docket</a>	08/14/2024	Guthrie, Oklahoma	<a href="#">Final</a>	04/01/2025	Accident	None	N184DC: Vans / RV8	Completed	✗
+	✈	<a href="#">CEN24LA316</a>	<a href="#">Docket</a>	08/14/2024	Eveleth, Minnesota	<a href="#">Final</a>	05/06/2025	Accident	None	N2248T: Cessna / A185E	Completed	✗
+	✈	<a href="#">CEN24LA322</a>	<a href="#">Docket</a>	08/14/2024	Chetek, Wisconsin	<a href="#">Final</a>	11/08/2024	Accident	Minor	N3613W: Piper / PA-32-260	Completed	✗
+	✈	<a href="#">ERA24LA355</a>	<a href="#">Docket</a>	08/14/2024	Roxbury, Maine	<a href="#">Final</a>	10/31/2024	Accident	None	N652BH: YATES ELDEN H / AVIPRO BEARHAWK	Completed	✗

Source: <https://data.nts.gov/carol-main-public/query-builder?month=8&year=2024>

PARIS, **Aug 16** (Reuters) - “A pilot died on Friday after the Fouga Magister jet which he was flying during an airshow in Lavandou, southern France, crashed into the Mediterranean sea, said French authorities.

*Satellites and airplanes, due to their greater proximity to solar radiation, are the first to be damaged, but the progressive weakening of the magnetosphere inevitably leads to also hitting the Earth's surface, creating the same type of anomalies.”*

## High-speed solar wind from two coronal holes June 11,2025

### At least 290 killed in Air India crash June 12, 2025

#### Sun news June 11: Incoming! Solar wind and sun-stuff on the way

**“Activity is on the way for Earth**, with a blob of sun-stuff – a coronal mass ejection ([CME](#)) – forecast to give our planet a glancing blow on June 13. This could lead to [G1](#) (minor) **geomagnetic storms, especially when combined with incoming high-speed solar wind from two coronal holes.** That means there’s an increased chance of auroras **on June 12 and 14.”**

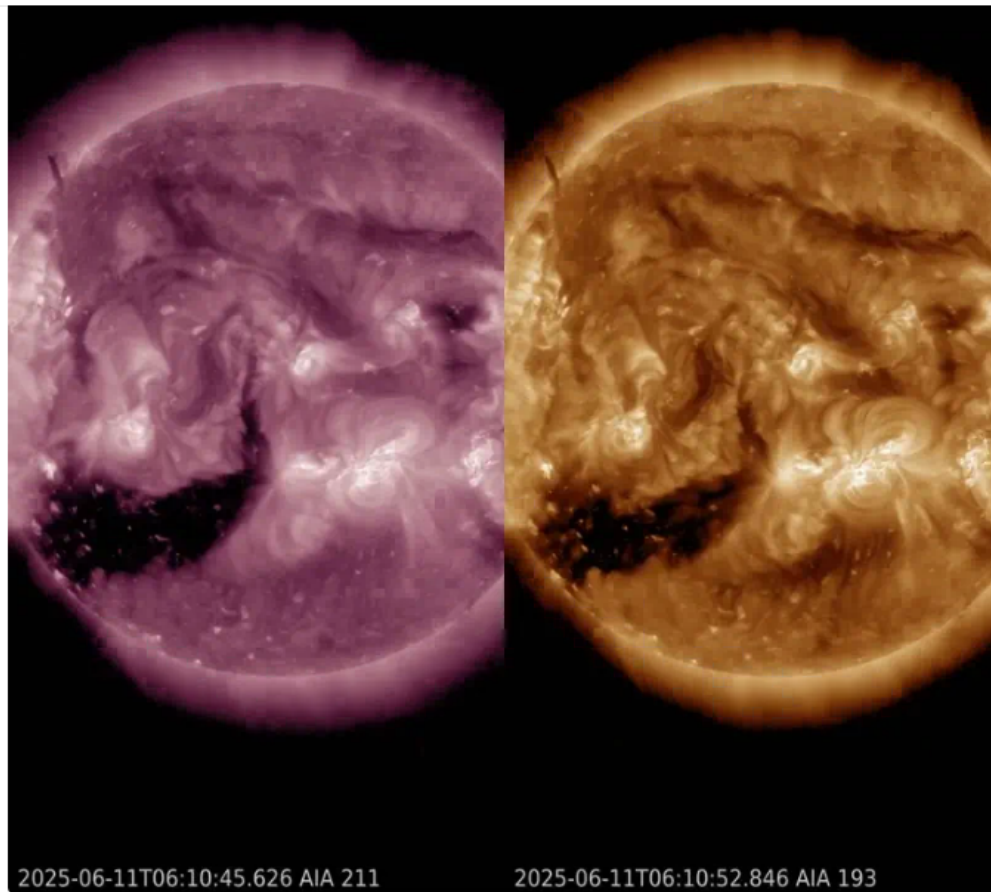
Source: <https://earthsky.org/sun/sun-news-activity-solar-flare-cme-aurora-updates/>

#### Coronal Hole High Speed Streams (CH HSS)

*Persistent coronal holes are long-lasting sources for high speed solar wind streams. As the high speed stream interacts with the relatively slower ambient solar wind, a compression region forms, known as a co-rotating interaction region (CIR). **From the perspective of a fixed observer in interplanetary space, the CIR will be seen to lead the coronal hole high speed stream** (CH HSS).*

*Generally, coronal holes located at or near the solar equator are most likely to result in any CIR passage and/or higher solar wind speeds at Earth. Strong CIRs and the faster CH HSS can impact Earth’s magnetosphere enough to cause periods of geomagnetic storming to the G1-G2 (Minor to Moderate) levels; although rarer cases of stronger storming may also occur.*

Source: <https://www.swpc.noaa.gov/news/coronal-hole-high-speed-streams-ch-hss>



Sun news for June 10-11, 2025. A possible glancing blow from a coronal mass ejection (CME) and incoming high-speed solar wind streams could rattle Earth's magnetic field between June 12-14. This might mean a G1 (minor) storm is coming our way, and that means possible auroras! Images via [SDO](#).

Source: <https://earthsky.org/sun/sun-news-activity-solar-flare-cme-aurora-updates/>



## At least 290 killed in Air India crash

By [Antoinette Radford](#), [Sophie Tanno](#), Olivia Kemp, [Rhea Mogul](#), [Aditi Sangal](#), [Maureen Chowdhury](#) and [Elise Hammond](#), CNN

Updated 4:31 PM EDT, **Thu June 12, 2025**

**“Deadly crash: At least 290 people are dead** after a passenger plane [crashed](#) on departure at an airport in Ahmedabad, India, health officials said. The plane, en route to London, hit a hostel for doctors when it crashed, and images show [its tail](#) protruding from the building. The death toll includes people on the plane and others on the ground, police said.”

Source: <https://edition.cnn.com/world/live-news/ahmedabad-india-plane-crash-06-12-25>

## Passenger jet crashes in India shortly after takeoff with 242 people on board

Air India flight AI171 departed at **1:39 p.m. local time** (4:09 a.m. ET) from Ahmedabad’s Sardar Vallabhbhai Patel International Airport in India’s western state of Gujarat, according to a statement from India’s Directorate General of Civil Aviation. The Boeing 787-8 Dreamliner lost signal less than a minute after takeoff, at an **altitude of 625 feet**, before crashing nearby.

<https://edition.cnn.com/2025/06/12/india/air-india-plane-crash-intl>

### "No Thrust": Over 260 Dead And One Survivor After Air India Crash

- *According to unconfirmed reports, the Directorate General of Civil Aviation (DGCA) announced that a MAYDAY call was issued to Air Traffic Control.*
- *[The London Evening Standard](#) reports that the pilot, Sumeet Sabharwal, reported having "no thrust" and was "unable to lift" less than 650 ft. in the air before the plane plunged into the ground.*

Source: <https://www.zerohedge.com/geopolitical/air-india-boeing-787-8-dreamliner-bound-uk-crashes>

Now we explain why it is vital to place the AT7 DPE ZED Shield in large cities, especially near the airport. Because the cause of the disaster was the combination of a large electromagnetic pollution and High-speed solar wind from two coronal holes that managed to strongly penetrate the weak magnetosphere.

Let's analyze the facts and data.

**Estimated population of Ahmedabad city is 7,692,000 while that of the urban agglomeration area is 8,772,000 as of 2023. Elevation 228,51 ft.**

Source:<https://en.wikipedia.org/wiki/Ahmedabad#:~:text=Estimated%20population%20of%20Ahmedabad%20city,is%208%2C772%2C000%20as%20of%202023>.

In the last communication the pilot stated that he had "no thrust" and was "unable to lift" above 650 feet in height.

The altitude of the city is 228.51 ft., so the height used by the pilot was 421.49 ft (128.47 mt.)

A city with a population of 8,772,000, especially during rush hour, develops huge amounts of electromagnetic and electrostatic pollution especially in a more directional and direct form through cell towers. This creates a double combined action.

Microwaves, are energy and therefore are not subject to gravity and deterioration, but they create a blanket over the entire area without deteriorating over time since photons have no mass.

*“Electromagnetic interference (EMI), also called radio-frequency interference (RFI) when in the [radio frequency](#) spectrum, is a disturbance generated by an external source that affects an electrical circuit by [electromagnetic induction](#), [electrostatic coupling](#), or conduction.<sup>[1]</sup> The disturbance may degrade the performance of the circuit or even stop it from functioning. In the case of a data path, these effects can range from an increase in error rate to a total loss of the data.<sup>[2]</sup> Both human-made and natural **sources generate changing electrical currents and voltages that can cause EMI: ignition systems, cellular network of mobile phones, lightning, solar flares, and auroras (northern/southern lights).**<sup>[citation needed]</sup> EMI frequently affects [AM radios](#). It can also affect [mobile phones](#), [FM radios](#), and [televisions](#), as well as observations for [radio astronomy](#) and [atmospheric science](#).”*

Source: [https://en.wikipedia.org/wiki/Electromagnetic\\_interference](https://en.wikipedia.org/wiki/Electromagnetic_interference)

The electrostatic energy is made of protons, as is the solar wind. Protons have a positive charge and when they reached a significant amount, they were able to ionize the negative pole of the plane's electrical circuit. Electricity works thanks to two different polarities: the proton, called phase or positive, and the electron which has the negative polarity called neutral. When the electrical circuit was strongly ionized by the protons, the negative also became positive and therefore the electrical circuit turned off. The pilot could not even close the landing gear or change the position of the flaps, so it crashed.

**If there had been an AT7 DPE ZED Shield near the airport it would have drained the excess photonic and proton energy of the entire city returning it to the earth at the speed of light thanks to its superconductors. And therefore it would not have created that enormous amount of electromagnetic and electrostatic pollution that caused the disaster.**

Let's now see the heights of the most powerful cell towers in that city.

### **Ground-Based Tower**

*“Ground-based towers are positioned with a sturdy foundation and form a vital part of modern telecommunication networks. **Ranging from 30 to 200 meters**, these towers, including the standard 40-meter variant, provide essential vertical reach for optimal signal transmission. Their versatility is evident in their ability to support up to 12-panel antennas and three 0.6-meter diameter microwave solid dish antennas. Ground-based towers are distinguished by their competitively higher load-bearing capacity, ensuring stability and reliability in supporting multiple antennas and communication equipment.”*

Source: <https://utkarshindia.in/blog/different-types-of-telecom-tower-in-india#:~:text=Ranging%20from%2030%20to%20200,reach%20for%20optimal%20signal%20transmission> .

*“Justdial pioneers a dominant online presence, especially for small and medium businesses. As India's foremost B2B marketplace, it effortlessly links Telecommunication **Tower Range 50 100 m** buyers with vendors and suppliers. This streamlines the entire business process and offers SMEs, individuals, and even large enterprises an unrivalled digital platform to exhibit their offerings.”*

Source: <https://www.justdial.com/jdmart/Ahmedabad/Telecommunication-Tower-Range-50-100-m/pid-2221210893/079PXX79-XX79-190516133417-C6B3>

Under normal conditions, their emissions alone would not have been a problem, but combined with the already present electromagnetic pollution, the arrival of the solar storm

and the weakness of the magnetosphere were decisive.

Let's now look at the timing accuracy and further evidence.

According Dr Tamitha Skov (Space weather physicist):

*"The solar storm arrive at Earth sometime **about midday on the 12<sup>th</sup>, according to NOAA SWPC**.....*

*I think the solar storm is not just going to hit north (of the Earth) as like this impact footprint shows. **I really do think that this solar storm is going to have a much bigger earth component to it. So, it's going to be more of a direct hit.***

10,22 minute

*We're going to start seeing a bigger chances of radio blackouts again, and that could last for another week.*

15,48 minute

Source: <https://www.youtube.com/watch?v=SZsU1KOP7SY>

The confirmation came after a day...

The Captain, first Officer, Steve Scheibner says:

*"We clearly see the Ram Air Turbine (RAT) activating, which only happens when there is a significant loss of power. This changes everything."*

Steve Scheibner analyzes what the RAT activation meant, analyzes the new evidence frame by frame, and explores the very real possibility that this was a simultaneous two-engine failure, which is impossible for that type of aircraft.

Source: <https://www.youtube.com/watch?v=8XYO-mjlugg>

This confirms that the electrical system was no longer functional to the point of activating the one with the Turbine (R.A.T.) since the aircraft was still in flight and therefore with an electromechanical activation.

The analysis conducted leaves no doubt that this problem is not the result of human error and will recur more and more frequently. Further confirmation was the Air India Delhi-Vienna flight two days later, which occurred at a distance of only 700 km. In this case, too, the problems occurred immediately after takeoff.

## **Air India Delhi-Vienna Flight Plunged 900 Feet Mid-Air, Days After Ahmedabad Crash**



**New Delhi:** An Air India flight took off from Delhi's Indira Gandhi International (IGI) Airport for Vienna **on June 14**. However, **soon after takeoff, it lost altitude** - the plane dropped 900 feet mid-air.

Source: <https://www.ndtv.com/india-news/air-india-delhi-vienna-flight-plunged-900-feet-mid-air-days-after-ahmedabad-crash-8808095>

We have shown the direct relationship between solar storms and volcanic eruptions and earthquakes. **Here is what happened in Hawaii almost at the same time that the plane in India crashed.....**

**Kīlauea is erupting again, with 330-foot high lava fountains for episode No. 25  
June 12, 2025 · 1:53 AM GMT+2**

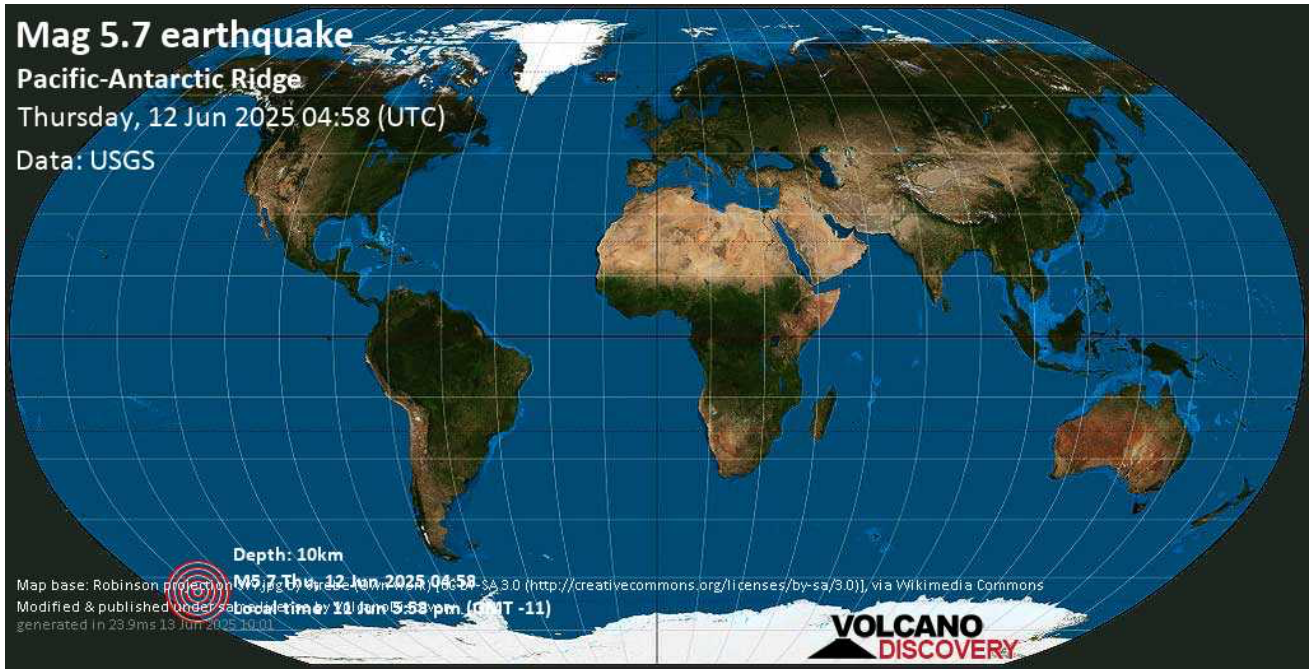
*“At 11:57 a.m. on Wednesday, as scientists expected, Kīlauea began erupting again. By 12:30 p.m., the volume and vigor of lava fountains has increased for Episode 25 of the ongoing Halema‘uma‘u eruption of the volcano on the Big Island. This series began in late December. Lava is currently fountaining from the north vent, reaching heights of approximately 330 feet, more than a football field high, according to the Hawaiian Volcano Observatory.*

***Kilauea lava fountains have been reaching more than 300 feet high during the latest eruption that began at 11:57 a.m. on June 11, 2025.”***



Source: <https://kauainownews.com/2025/06/11/kilauea-is-erupting-again-with-330-foot-high-lava-fountains-for-episode-no-25/>

**On the same day a strong earthquake of magnitude 5.7 occurs in Pacific-Antarctic Ridge**



Source: <https://www.volcanodiscovery.com/earthquakes/quake-info/21858549/mag5quake-Jun-12-2025-Pacific-Antarctic-Ridge.html>

Here are the times and conversions....

**1:39 p.m. of June 12, 2025 India corresponds:**

**10:09 a.m. of June 11, 2025 (15,30 hours less) Kīlauea (Hawaii)**

Eruption that began at **11:57 a.m. on June 11, 2025. Less than + 2 Hours**

**8:09 a.m. of June 12, 2025 (India uses UTC+5:30)**

Earthquake started at 4:58 a.m. **Less than + 3 Hours**

We must consider the different times of action and reaction based on the structures of different elements such as the atmosphere, magma and tectonic plates, for this reason they cannot occur at the same time.

Let's now look at more recent cases of blackouts...

**X solar flare February,23 2025**

←  
Previous month

February 2025

→  
Next month

February

2025

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

1  
M2.5

2  
M5.1

3  
M8.88

4  
M4.7

5  
M2.7

6  
M7.6

7  
M7.6

8  
M2.1

9  
C4.5

10  
C9.9

11  
M1.6

12  
C3.9

13  
M1

14  
M1.8

15  
C3.6

16  
C6.1

17  
M1.1

18  
C5.6

19  
C8

20  
C4.8

21  
M3.3

22  
C8.2

23  
X2

24  
M3.94

25  
M3.6

26  
C5.7

27  
C9.3

28  
C5.2

Source: <https://www.spaceweatherlive.com/en/archive.html>

*“The 2025 Chile blackout was a major power outage that occurred on 25 February 2025.....*

*At 3:16 p.m. [CLT](#) (18:16 [UTC](#)) on 25 February 2025, [\[3\]](#) [Chile](#) experienced a widespread [power failure](#) that extended from the northernmost [Arica y Parinacota Region](#), bordering [Peru](#), to the [Los Lagos Region](#) in the south. Fourteen of the nation's sixteen regions were affected. [\[4\]](#) The national emergency management agency, [SENAPRED](#), confirmed the extensive nature of the blackout in an official statement. The sudden loss of electricity prompted an immediate emergency session by government authorities to coordinate crisis management efforts. [\[5\]](#) The outage affected up to 98% of the country's population. [\[6\]](#) President [Gabriel Boric](#) stated that eight million homes lost electricity. Power was restored to 90% of consumption by 26 February. [\[7\]](#) Interior Minister [Carolina Toha](#) reported that three individuals dependent on electricity died during the blackout, with authorities investigating the circumstances of their deaths.”*

Source: [https://en.wikipedia.org/wiki/2025\\_Chile\\_blackout](https://en.wikipedia.org/wiki/2025_Chile_blackout)

As you can see in the table above on the 23rd, 24th and 25th there were 3 powerful solar flares. The solar flare takes 24 to 48 hours to reach the earth. So, it was strong enough to ionize the electrical networks causing a blackout. If this ionization does not persist it stops within 24/48 hours. But in case of a collapse of the magnetosphere it would have continued as the resulting blackout.

### **Missing Official Data for April 28, 2025**

The difficulty of explaining the exponential increase in these incidents and disruptions due to the weakness of the magnetosphere and solar flares is putting the information channels in serious difficulty, which have begun to modify the information in order to create uncertainty and ambiguity in the study data. This is an unequivocal sign of inability to manage the situation and change the state of things.

From the report below in the days leading up to April 28, 2025 there was no significant solar activity, yet a powerful blackout occurred over Spain, Portugal and part of France on the border with Spain.



←

Previous month

April 2025

→

Next month

April

▼

2025

▼

Q

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

1

M5.6

2

C8

3

C3.4

4

C5.7

5

M1

6

C3

7

C5.3

8

M1.5

9

C9

10

C5.3

11

M1

12

M2.7

13

M3.24

14

M4.2

15

M1.52

16

C8

17

C4.6

18

M4.4

19

C4.3

20

M1

21

M1.9

22

M1.3

23

C3.9

24

C3.8

25

C2.9

26

C1.7

27

C2.1

28

C3.9

29

M1.7

30

M2.03

Source: <https://www.spaceweatherlive.com/en/archive.html>

## Tens of millions across Spain and Portugal hit by huge power outage Transport, ATMs and telecommunications all affected as operator blames extreme temperature variations

Jon Henley, and Ashifa Kassam and Sam Jones in Madrid

Mon 28 Apr 2025 19.19 CEST

*“Tens of millions of people across Spain and [Portugal](#) have been plunged into a huge power blackout blamed by the Portuguese operator on extreme temperature variations, leaving them without trains, metros, traffic lights, ATMs, phone connections and internet access.*

*People were trapped in lifts, stuck on trains, stalled in traffic and abandoned in airports. Hundreds stumbled along pitch-black metro tunnels using their phone torches; others scrambled for basics in supermarkets that could only take cash, or began long trudges home from work.*

*Mobile networks went down and internet access was cut as power failed at 12.33pm (11.33 BST). Hospitals postponed routine operations but used generators to attend to critical cases, and while electronic banking was able to function on backup systems, most ATM screens were blank.*

*The French high-voltage operator RTE said parts of south-west France had been briefly affected but power was restored by mid-afternoon. It said it could export power to Spain “as soon as the Iberian grid has the technical capacity to receive it”.*

Source: <https://www.theguardian.com/world/2025/apr/28/spain-portugal-power-outage>

**This article was amended on 29 April 2025 to remove a quote, incorrectly attributed to Redes Energéticas Nacionais, stating that a “rare atmospheric phenomenon” had caused the outage.**



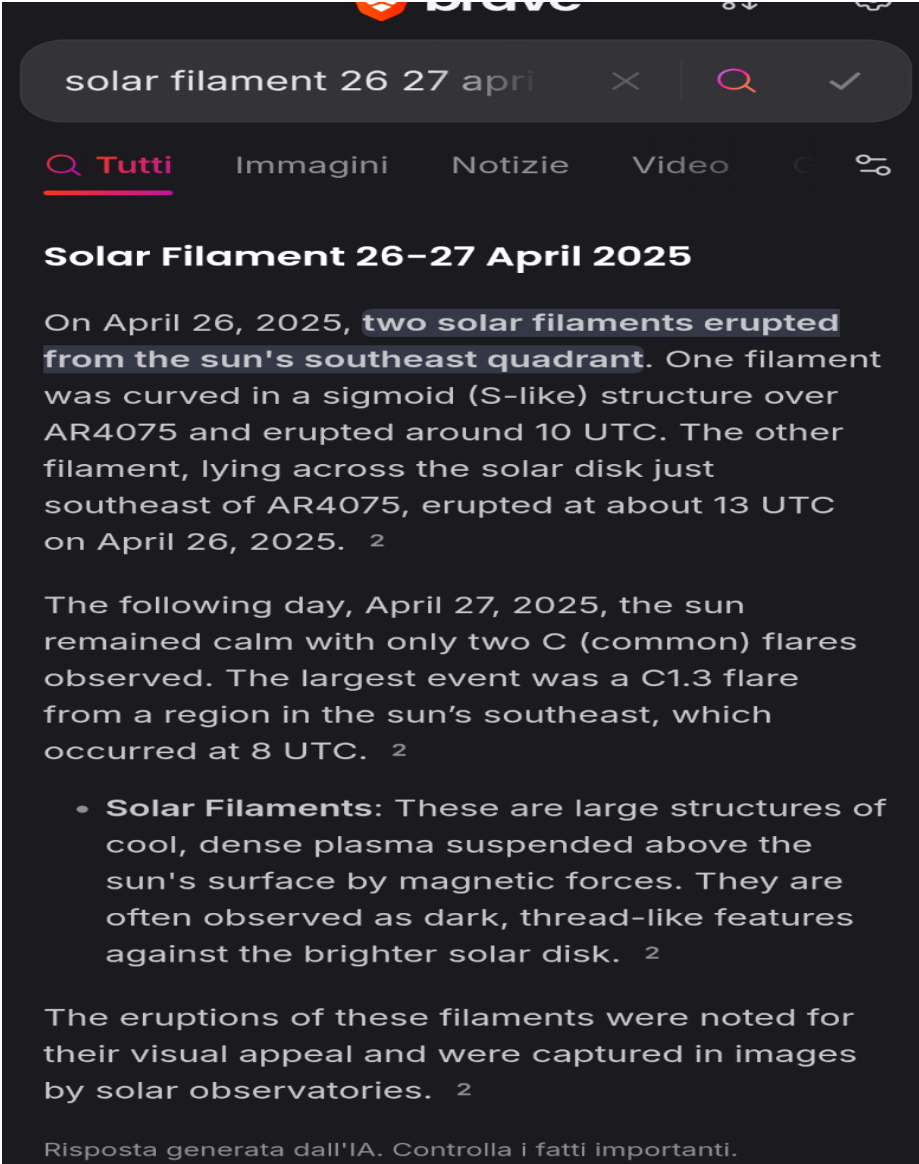
This blackout was also caused by solar activity. And the inability to find a solution to the problem has resulted in the distortion or non-publication of information by various

channels.

See also: <https://youtu.be/oAjwq-rniC4?si=dCG7EEa4NsNCXsyb> min 3,15.

Below we give you a demonstration of how typing the same parameters on the same search engine (Brave) but on different dates the information has been changed.

On April 29, 2025 10:11 am .....



The screenshot shows a search interface with a dark background. At the top, a search bar contains the text 'solar filament 26 27 apri'. Below the search bar, there are tabs for 'Tutti', 'Immagini', 'Notizie', and 'Video'. The 'Tutti' tab is selected. The search results are titled 'Solar Filament 26-27 April 2025'. The main text describes two solar filaments erupting from the sun's southeast quadrant on April 26, 2025. It mentions that one filament was curved in a sigmoid (S-like) structure over AR4075 and erupted around 10 UTC, while the other erupted at about 13 UTC. The following day, April 27, 2025, the sun remained calm with only two C (common) flares observed, including a C1.3 flare from a region in the sun's southeast at 8 UTC. A bulleted list defines 'Solar Filaments' as large structures of cool, dense plasma suspended above the sun's surface by magnetic forces, often observed as dark, thread-like features. The text concludes by noting that the eruptions were noted for their visual appeal and captured in images by solar observatories. At the bottom, a small note states 'Risposta generata dall'IA. Controlla i fatti importanti.'

solar filament 26 27 apri

Tutti Immagini Notizie Video

### Solar Filament 26-27 April 2025

On April 26, 2025, **two solar filaments erupted from the sun's southeast quadrant**. One filament was curved in a sigmoid (S-like) structure over AR4075 and erupted around 10 UTC. The other filament, lying across the solar disk just southeast of AR4075, erupted at about 13 UTC on April 26, 2025. <sup>2</sup>

The following day, April 27, 2025, the sun remained calm with only two C (common) flares observed. The largest event was a C1.3 flare from a region in the sun's southeast, which occurred at 8 UTC. <sup>2</sup>

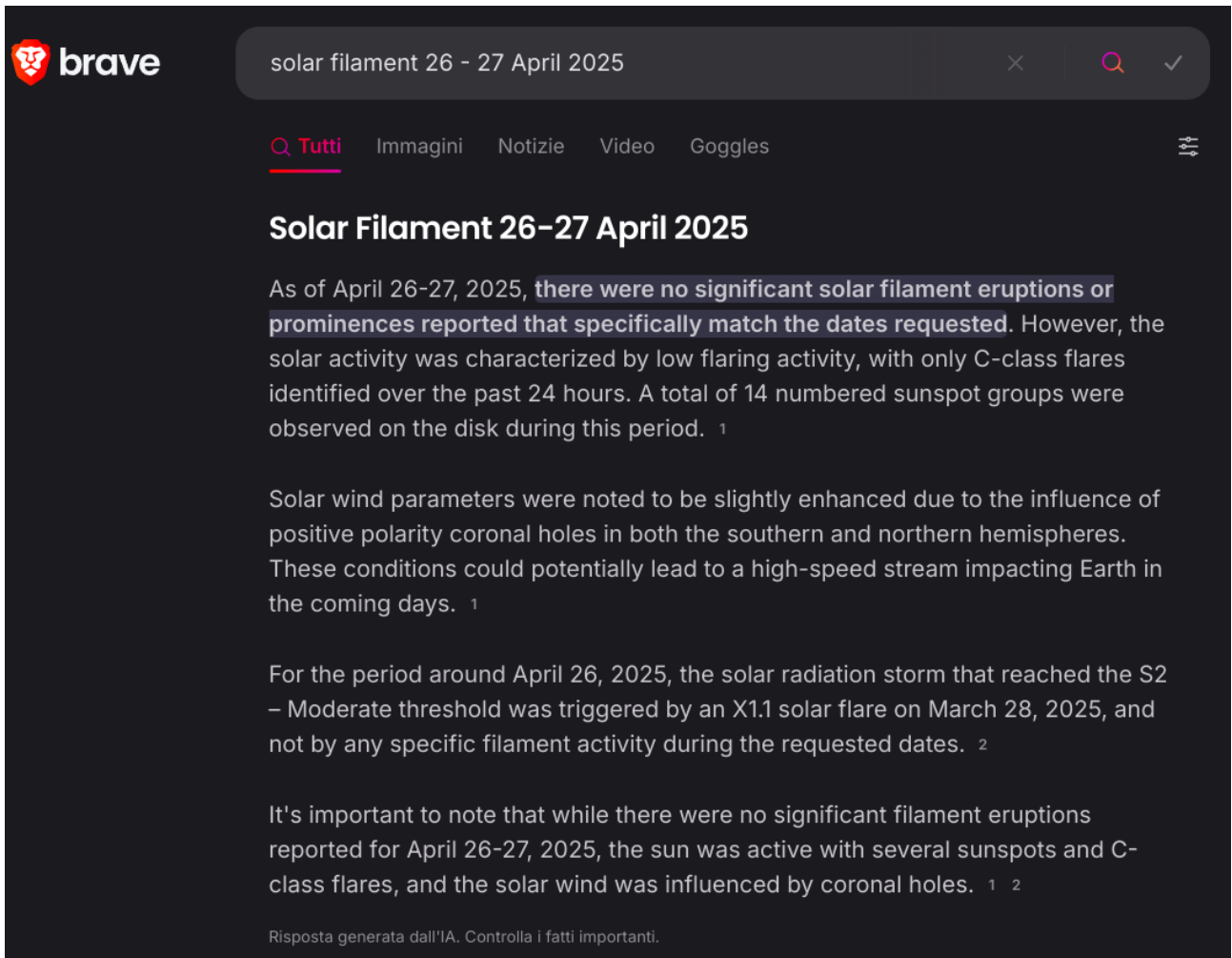
- **Solar Filaments:** These are large structures of cool, dense plasma suspended above the sun's surface by magnetic forces. They are often observed as dark, thread-like features against the brighter solar disk. <sup>2</sup>

The eruptions of these filaments were noted for their visual appeal and were captured in images by solar observatories. <sup>2</sup>

Risposta generata dall'IA. Controlla i fatti importanti.



**But May 12, 2025 at 11:40 PM.....**

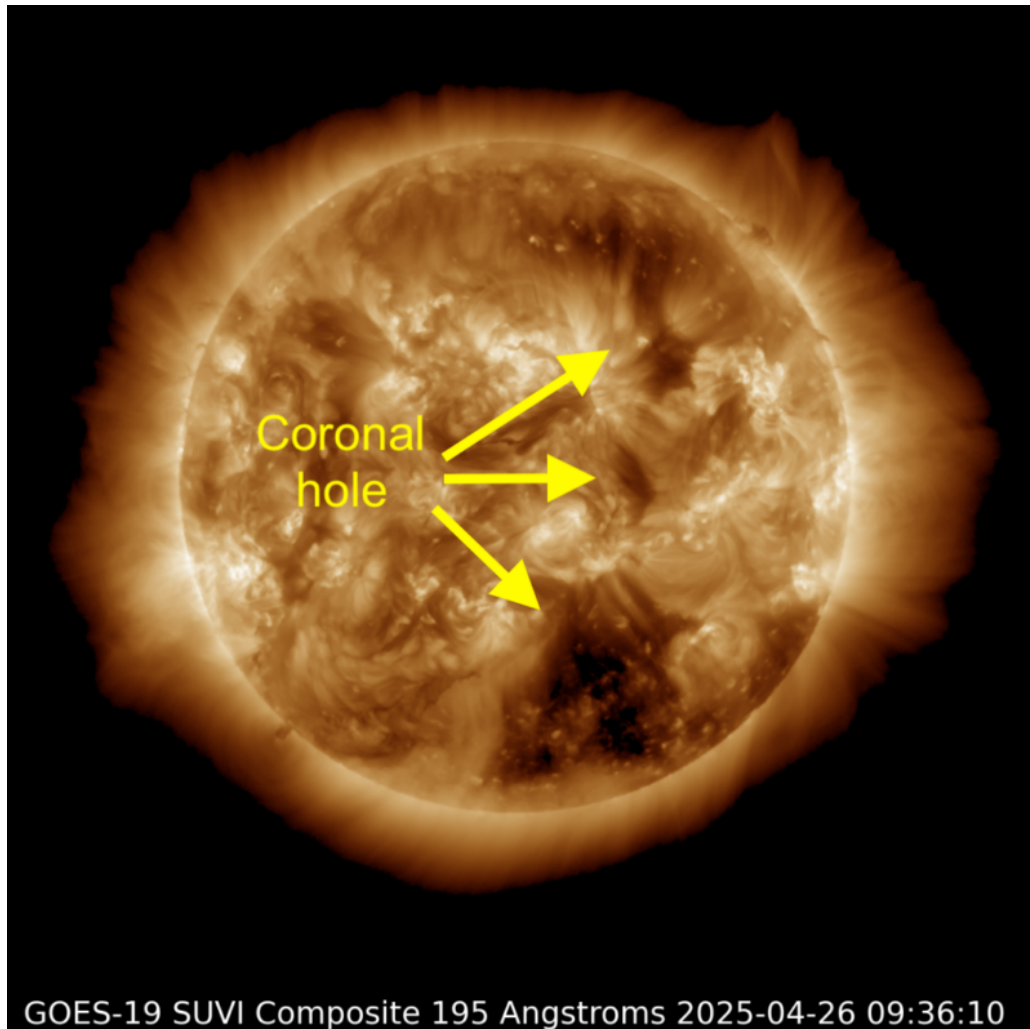


The screenshot shows a Brave browser search interface. The search bar contains the text "solar filament 26 - 27 April 2025". Below the search bar, there are tabs for "Tutti", "Immagini", "Notizie", "Video", and "Goggles". The "Tutti" tab is selected. The search results show a title "Solar Filament 26-27 April 2025". The main text of the result states: "As of April 26-27, 2025, there were no significant solar filament eruptions or prominences reported that specifically match the dates requested. However, the solar activity was characterized by low flaring activity, with only C-class flares identified over the past 24 hours. A total of 14 numbered sunspot groups were observed on the disk during this period. <sup>1</sup>". Below this, it says: "Solar wind parameters were noted to be slightly enhanced due to the influence of positive polarity coronal holes in both the southern and northern hemispheres. These conditions could potentially lead to a high-speed stream impacting Earth in the coming days. <sup>1</sup>". Further down, it says: "For the period around April 26, 2025, the solar radiation storm that reached the S2 - Moderate threshold was triggered by an X1.1 solar flare on March 28, 2025, and not by any specific filament activity during the requested dates. <sup>2</sup>". At the bottom, it says: "It's important to note that while there were no significant filament eruptions reported for April 26-27, 2025, the sun was active with several sunspots and C-class flares, and the solar wind was influenced by coronal holes. <sup>1 2</sup>". At the very bottom of the search result, there is a small note: "Risposta generata dall'IA. Controlla i fatti importanti."

In reality, the information about the existence of solar filaments that ionized part of the magnetosphere causing the blackout is true and can be found in the following report.

**Sun news April 26: Fiery action on the eastern horizon (11 UTC to 11 UTC)**

*“Sun news for April 25-26, 2025. Over the past day, the sun’s eastern limb (edge) has looked fiery! We are seeing flares and huge plasma flows of prominences, off the sun’s visible edge, high up in the solar atmosphere. These images were captured by the 304-angstrom wavelength channel of the SUVI instrument on the GOES-19 spacecraft. This wavelength of light shows material from the solar chromosphere, in particular material supported higher in the solar corona by solar magnetic fields.”*



*The large coronal hole we have been monitoring for the last week has mostly rotated out of a geoeffective position with some smaller ones now in geoeffective positions. These smaller regions are not providing the high-speed solar wind levels we saw earlier from the larger region. This means that geomagnetic activity caused by solar wind interactions with Earth’s magnetic field has calmed to very low levels. Image via [GOES-19/NOAA](#).*

## Sun news April 24: Spectacular prominence signals far side action (11 UTC to 11 UTC)

*“A beautiful **prominence** – a huge rope of solar material and magnetic fields – erupted on the sun’s northwest limb (edge) in the past day. This solar tendril, far larger than Earth, likely originated in an explosion from a sunspot region just over the horizon. With the Earth-facing side of the sun relatively calm today, only featuring **C-class flares**, it seems the party is on the other side for now.”*



*Sun news for April 23-24, 2025. A gorgeous **prominence** erupted from the far side of the sun over the past day. It came from just beyond the limb (edge), **and connected to an erupting filament on the very edge of the Earth-facing side of our star.** The event was captured by SUVI 304 angstrom wavelength channel. Image via **GOES-19**.*

Source: <https://earthsky.org/sun/sun-activity-archive-for-april-2025/>

Once again, the same condition occurred as the blackout in Argentina, Uruguay and Chile on 06/16/2019.

Due a Magnetic Filament that had been hovering above the Sun’s surface has exploded — releasing tons of Supercharged hot Plasma into the Solar System... This is creating a disturbance in our planet’s Magnetosphere, causing a consequent blackout.

## Evidence of AT7 DPE ZED SHIELD has successfully neutralized the blackout

After years of studies and tests we have been able to understand the causes of blackouts and how to neutralize them. We then carried out tests to verify their effectiveness and in December 2024 we positioned an AT7 DPE ZED SHIELD in Italy on the border with France. In less than four months it was able to protect up to the southern area of France, not far from the Spanish border, in particular in Occitania, in the Perpignan area, which is located about 25 km from the Spanish border. So, at a distance of about 1,400 km from the AT7 DPE ZED SHIELD. Confirmation of this can be found in the cartographic surveys on page 56. The coverage area is inversely proportional to the energy to be counteracted, so the more powerful the event, the more the protection area is reduced. This explains why on page 56 the coverage area from an extreme atmospheric event is greater, but in the case of the solar filament the coverage area is smaller. This process was possible thanks to the strengthening of the magnetosphere which occurred in two ways, with the emission of gravitons which increased the local gravitational force, the process of which has been described from pages 9 to 14, and with the creation of a very large quantity of negative ions, the measurements of which have been described on pages 53 and 54.

### A simple test...

To understand what is happening to the planet we must imagine it as a magnet and the Earth's crust as a plastic shell that covers it ... keep on imagining all the radio frequency waves especially those microwaves that are stationed on the planet and that add up to the solar ones ....

To make you understand this new concept we have made a simple experiment that is easily reproducible ...

We measured 20.022 microtesla precisely at the place where we would later position a magnet:

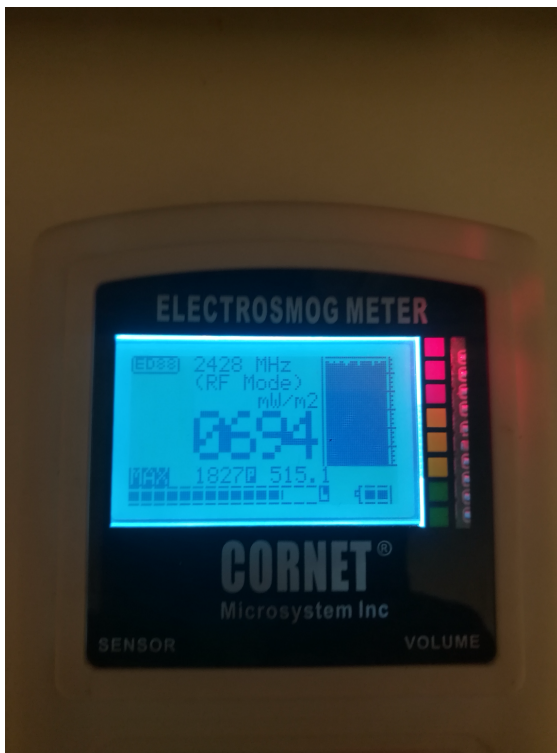




Then in that place we measured 412.00 microtesla of the magnet:



We wrapped the magnet in a small plastic casing and put it in a microwave oven with the power 2428 MHz as measured below for 1 minute:



As soon as the magnet was pulled out, the plastic that wrapped it was almost loose and the magnet was very hot. We therefore immediately measured the power of the magnet and noticed a significant reduction in the microtesla:



which has continued to decline over time and cooling ...



So, translating this example to Earth, electromagnetic pollution combined with other causes is heating the troposphere which is causing the Earth to lose magnetism and gravity with a consequent progressive weakening of the magnetosphere. (6)

**This weakening is growing very rapidly, in fact in 2017 it took 4 days for a solar filament to reach the Earth, today instead less than 2 days.**

*“A 13-degree long plasma filament eruption was observed in SDO/AIA 304 imagery starting at 12:29 UTC on December 15, 2017. A glancing blow is expected late December 19, in combination with a recurrent, positive polarity CH HSS.”*

Source: <https://watchers.news/2017/12/17/filament-eruption-spotless-sun-total-solar-irradiance-and-cosmic-radiation/>

*“A coronal mass ejection (CME) launched from the Sun on March 21, 2025, is expected to impact Earth early on March 23, prompting a G3 – Strong geomagnetic storm watch issued by NOAA’s Space Weather Prediction Center (SWPC).”*

Source: <https://watchers.news/2025/03/22/earth-directed-cme-from-march-21-triggers-g3-strong-geomagnetic-storm-watch/>

The solar wind will continue to compress the magnetosphere which will sink further and further, satellites will burn out, planes will no longer be able to fly, extensive and long-lasting blackouts will begin, communications will not be possible until electricity works, perhaps a few hours later. Night. Without being able to use electricity we will return within months to the end of the 1800s, however, having neither the means nor knowledge of the time to face the problem of survival. For humans and animals there is a dramatic increase in damage from radiation (solar and cosmic), plants will begin to dry out especially from the buds (this process is already underway in various areas of the earth).

**The magnetic poles will reverse and will cause the Earth's axis to tip again, causing the extinction of life on the planet again.**

**All of this can be avoided because it is not part of the natural cycle of the planet.**

**5) The fifth step is when we reach a critical point in the movement of the magnetic poles and suddenly the reversal of the poles occurs.**

*“With the reversal of the poles, the magnetosphere would be reduced by over 90% ....*

*The likelihood of a CME striking the Earth during a polarity reversal is very high.*

*During the 11-year solar cycle, the Sun produces one ejection per week at solar minimum, with 2 to 3 events per day at solar maximum. 47 In a 200-year period for polarity reversal completion, the Sun would produce a minimum of 10,000 CME events assuming solar minimum numbers, with several superstorm events like the one in 1859. As stated by renowned Physicist Dr. Michio Kaku, the United States is, “...playing Russian roulette with the Sun. Sooner or later we are going to lose that bet...” with devastating effects that would push the industrialized world back into the 18th century.”*  
(11)

We have previously said that all the steps preceding the mass extinction are taking place, let's see further proof from prehistoric civilization.

It would be a powerful solar activity followed by a very powerful solar flare the cause of their extinction which occurred about 12,000 years ago, according to Robert Schoch, Ph.D. and also Marinus Anthony van der Sluijs, Anthony Peratt, Thomas Gold.

Before their extinction, according to these studies they carved in the rock (petroglyphs) images that they saw of the Northern Lights. They have been carved almost all over the world and therefore not just a phenomenon restricted to the poles.

In this video the Ph.D. Robert Schoch, at minute 19,55 talks about the detection of Northern lights at low latitudes engraved in petroglyphs.

The Sun Devastated Earth and Mars

Source: <https://www.youtube.com/watch?v=URKAcxOhv3Y>

But the most interesting details are given to us by the following information extracted from scientific publications.

*“The discovery that objects from the Neolithic or Early Bronze Age carry patterns associated with high-current Z-pinch provides a possible insight into the origin and meaning of these ancient symbols produced by man. Part I dealt with the comparison of graphical and radiation data from high-current Z-pinch to petroglyphs, geoglyphs, and megaliths. Part I focused primarily, but not exclusively, on petroglyphs of some 84 different morphologies; those found in experiments and those carved on rock. These corresponded to mankind’s visual observation of an ancient aurora as might be produced if the solar wind had increased between one and two orders of magnitude, millennia ago (T. Gold).*



*Part II focuses on the source of light and its temporal change from a current-increasing Z-Pinch or dense plasma focus aurora. Orientation and field-of-view data are given as surveyed and contributed from 139 countries from sites and fields containing several millions of these objects. This information allows a reconstruction of the auroral form and shows that, for the existent geophysical evidence, the plasma flowed inward at Earth's south polar axis.*

*A past intense solar outburst and its effect on Earth was proposed by T. Gold who, along with others, based their hypotheses on other astronomical and geophysical evidence [2]. According to Gold, 'The question I would like to tackle is whether solar outbursts of the present day are representative of all that has happened in geologic times or whether much greater outbursts have occurred from time to time. Our evidence that nothing very violent has taken place in historic times is concerned with such a short span of time only that it cannot answer the question.*

*A magnetic storm of that kind of severity would be a totally different kind of phenomenon from the usual one. The earth's magnetic field could clearly not hold up the incoming gas, and it would indeed drive down to the atmospheric level where the gas pressure can resist the further flow. At that level the atmosphere is dense and the ionization that could be maintained would not result in a good conductivity. The incoming gas bringing its strong field into the virtually insulating atmosphere would then result in very large electric fields so directed that the resulting currents would maintain those fields. But in the atmosphere the can be done only by electrical breakdown. ...*

*This breakdown would be in the form of a series of sparks, burning for extended periods of time and carrying currents of hundreds of millions of amperes. One might search whether there is any geological record of surface fusing and vitrification of rock or sand which cannot be accounted for by volcanic or meteoritic events. Large quantities of glass, far too much to be made by ordinary lightning discharges, are indeed found on the surface in a few places, notably in the Libyan desert.*

*The answer to Gold's question seems to come from an unlikely source: The result of magnetized plasma from an intense solar discharge impinging the Earth; recorded by mankind in antiquity.*

*Orientation and field-of-view (FOV) data are given as surveyed and contributed from 139 countries from sites and fields containing many millions of these objects. This information allows a reconstruction of the auroral form and shows that, for the existent geophysical evidence, the relativistic electrons flowed inward at Earth's south polar axis." (54) See image below ....*



Fig. 59. Conceptual view of the filamented Birkeland sheath surrounding Earth. The relativistic electron flow is downwards towards Antarctica. By convention, the Birkeland currents and ion flow is upwards toward the Arctic. Not yet completely resolved is a bend in the upper filamental sheath that allows the upper plasmoids and horn to be seen at northern latitudes.

A further publication provides further insights into the topic.

*"Assuming that these images were indeed meant to depict phenomena seen in the skies, we propose, based on our experience of auroras seen at polar latitudes and plasmas (ionized gases) modeled and photographed in laboratory settings, that these "abstractions" may actually be visual representations of intense auroral storms. Auroras are centered on the poles. In this case, our observations suggest that an auroral storm of unprecedented proportions may have occurred over the South Pole. The light associated with such storms is unbearably bright and is called synchrotron radiation light. ....*

*What would the sky look like if the solar wind was further increased by one to two orders of magnitude? Although we have no scientific proof that this has ever happened, the American astronomer, **Thomas Gold (1920–2004)**, proposed that such an event did happen within the past 12,000 years.*

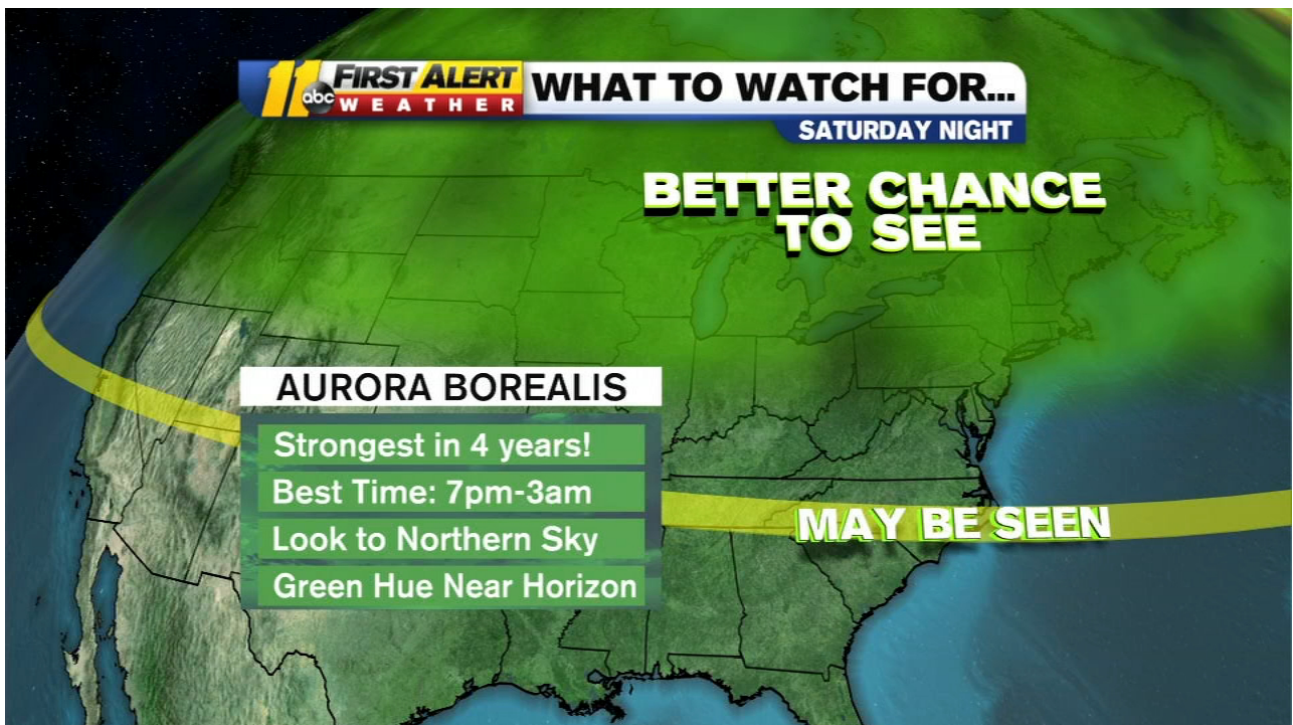
*The snapshot results of the different stages of the simulated aurora appear to match closely many of the so-called abstract petroglyphs seen around the world. Some of these are juxtaposed here for direct comparison. So, could these enigmatic petroglyphs be evidence that humans witnessed intense auroral storms in the past? We believe this is the case and have reason to postulate three episodes of auroral activity of this type, accompanied by rock art carving, which occurred between roughly 10,000 and 3,000 BCE.” (55)*

Our humanity is also witnessing a huge increase in solar activity, which together with a weakening of the magnetosphere, is creating increasingly widespread aurora borealis across the planet, just like back then.

Below we have cited some recent information about the main Northern Lights that have occurred and where it was possible to see them.

**31 October 2021**

**You might catch a glimpse of the northern lights as far south as Raleigh tonight**



Source: <https://abc11.com/northern-lights-can-you-see-the-from-raleigh-solar-flare-sky-this-weekend/11182059/>

**10 May 2024....**

***“Three CMEs from 8 May reached Earth on 10 May 2024, causing severe to extreme geomagnetic storms with bright and very long-lasting aurorae.***

*In North America, aurorae were seen across the United States as far south as the Florida Keys,<sup>[24][25][26]</sup> as well as from the Yucatán Peninsula in Mexico,<sup>[27]</sup> The Bahamas,<sup>[28]</sup> Jamaica,<sup>[29][30]</sup> and Puerto Rico.<sup>[31][32]</sup> The aurora was also seen in Hawaii.<sup>[33]</sup>*

*Aurorae were seen across Europe from as far south as Portugal,<sup>[34]</sup> Spain,<sup>[35]</sup> and Sardinia.<sup>[36]</sup> Aurorae were also visible in Algeria and the Canary Islands in Africa.<sup>[37][38]</sup>*

*In Asia, aurorae could be seen from Turkey,<sup>[39]</sup> Cyprus,<sup>[40]</sup> Iran,<sup>[41]</sup> Japan,<sup>[42]</sup> northern India,<sup>[43]</sup> South Korea,<sup>[44]</sup> and across northern China,<sup>[29]</sup> including near the cities of Urumqi and Beijing.<sup>[45][46]</sup>*

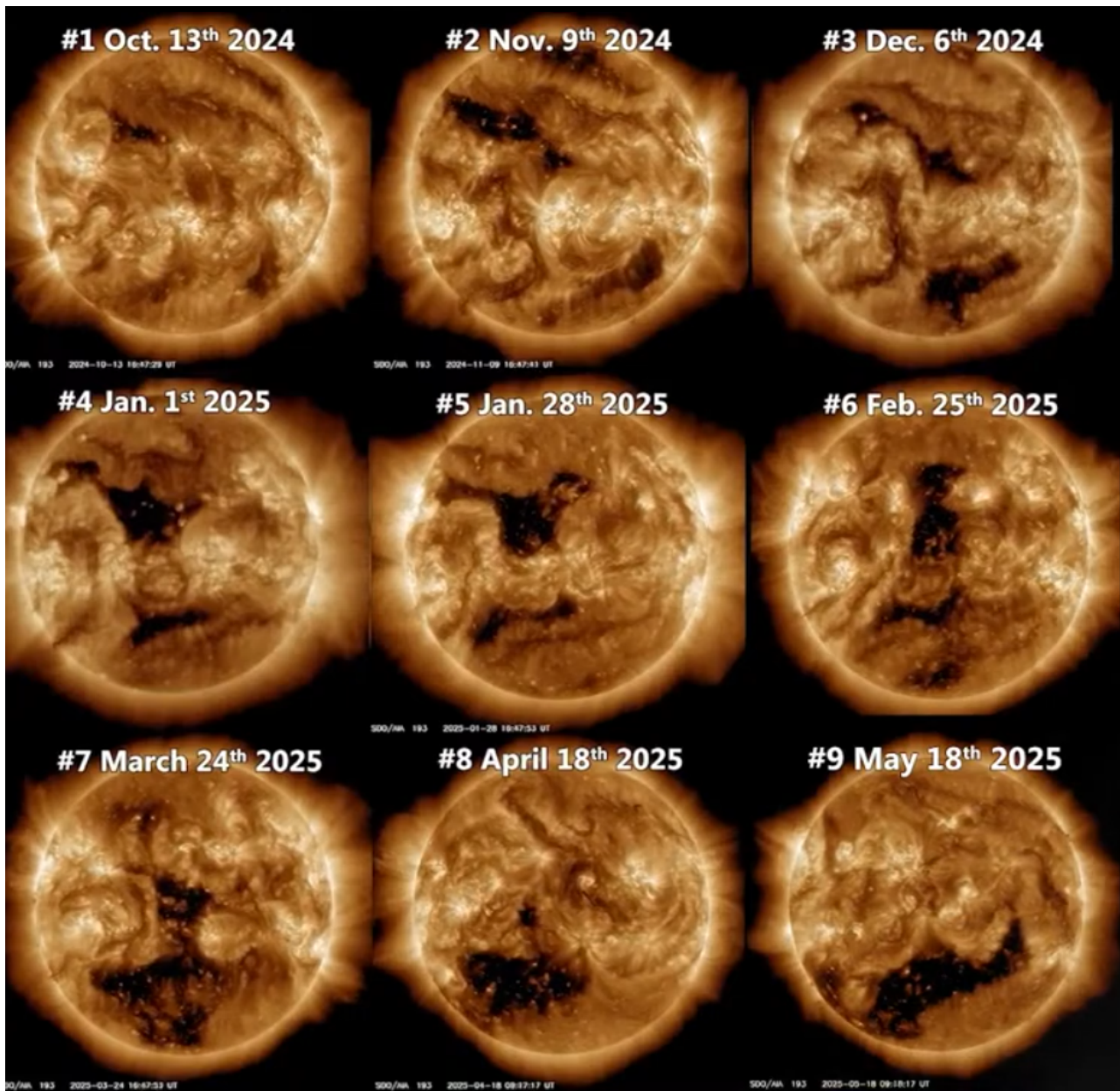
*In Australia, aurorae were seen as far north as Townsville and Mackay in Queensland,<sup>[47][48]</sup> and Karratha in Western Australia,<sup>[49]</sup> while in the rest of the Southern Hemisphere aurorae were seen in New Zealand,<sup>[50]</sup> Chile, Argentina,<sup>[51]</sup> South Africa,<sup>[52]</sup> and as far north as New Caledonia,<sup>[53]</sup> Uruguay, southern Brazil,<sup>[54]</sup> and Namibia.<sup>[52]</sup>*

*While aurorae were able to be seen on camera from many locations across the globe, at locations farther away from the poles where the aurora is less bright, the aurora can often appear desaturated, achromatic, or even invisible to the naked eye as a result of the Purkinje effect.”*

*Source: [https://en.wikipedia.org/wiki/May\\_2024\\_solar\\_storms](https://en.wikipedia.org/wiki/May_2024_solar_storms)*

Now let's see how even now sudden anomalies occur regarding the sun. A video on the report on solar activity by geophysicist Stefan Burns explains this aspect very well where the sudden disappearance of the solar corona and the collapse of sunspots emerge. We have extracted a very significant image where an anomalous activity of the sun is evident.





Source: <https://www.youtube.com/watch?v=kuaGGxJM89A>

## 6) The sixth step after the pole shift is the 90-degree tilt of the Earth's axis

The sixth step after the pole shift is the 90-degree tilt of the Earth's axis and there would once again be the extinction of the human race as in the Neanderthals (12);

More recent studies had given the time span of a human life as the time frame for the reversal of the poles (11), even in the past the speed was the same. (4);

I also considered another important aspect, the speed of time passing...

I wrote before that part of the Earth's mass and therefore gravity has been converted into photons, hence the weakening of the Earth's magnetic field.

According to the theory of General Relativity, the mass of an object alters the nature of space-time by deforming its geometric structure: the greater the quantity of matter, the greater the curvature of space-time.

A decrease in gravity has the effect of accelerating the rotation of the Earth and therefore accelerating time.

A phenomenon of this type happened during the earthquake in Japan. (2011). Even in the past the Earth rotated much faster and a year was 420 days.

This means that the breakup of the magnetosphere will occur sooner than expected because time passes faster due to the correlation between the variation of the Earth's magnetic field and Earth's gravity. (5)

**One of the main natural systems how the earth increases its mass and therefore increases its gravity is through the Mariana Trench.**

***“A tectonic plate descending into the Mariana Trench carries sea water deep into Earth’s interior. It seems that much more water enters Earth at this location than was thought — with implications for the global water budget.”*** (56)

***“From the foregoing treatment it is clear that though some salt deposits may possibly have been formed by simple precipitation in sea or lake waters, brought about by evaporation, lixiviation or by desiccation process, the formation of most of the principal salt deposits of the world is brought about by intra-tectonic submarine igneo as activity in geosynclinal basins. This theory satisfactorily accounts for the various characteristics chemical, structural, associational and distributional shown by most rock-salt deposits.***

*If we now extend the scope of this theory, we can also apply it to the formation of certain other saline residues particularly the Borate and the Nitrate deposits, such as those of Chile. which show many characteristics in common with rock-salt.” (57)*

*“The study, published today, March 10, in the journal [Science](#), finds that, for the world’s most common type of volcano, **magma with higher water content tends to be stored deeper in the Earth’s crust**. The finding identifies what some scientists expect is the most important factor controlling the depth at which magma is stored.” (58)*

Source: <https://www.si.edu/newsdesk/releases/study-finds-water-determines-magma-depth-key-accurate-models-volcanic-activity>

Are Gravity-Geomagnetism Correlations Valid?

“The correlations between global features of the Earth's magnetic field and gravitational field recently found by Hide and Malin (Nature, 225, 605; 1970) could be taken as just such evidence, though other explanations are possible.

What Hide and Malin showed was that there is indeed a significant correlation between the Earth's gravitational field and the non-dipole part of the geomagnetic field as long as the latter is displaced eastwards by about 160° longitude. The correlation coefficient for this is about 0.84 which, according to Hide and Malin, is so high that the odds against its occurring by chance are more than one hundred to one.

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A further confirmation is what has been described in the previous pages:

“An important feature of the observed **correlation is that the gravitational field is correlated** not with the geo-magnetic field at the same location, but **with the geomagnetic field** shifted in longitude through an angle  $\varphi_0(t)$  towards the east, where  $\varphi_0(t)$  increases linearly with time at a rate of about 0.27 /year, a manifestation of the well-known “westward drift” of the field.” (36).

**In this way it is demonstrated that the main way used by the earth to increase its mass in a natural way is the transformation of water into magma and of the latter into rock. Rock is mass, mass is gravity and a greater gravity means an increase of the earth's magnetic field and therefore of the magnetosphere.**

Given the level of health compromise that planet Earth has reached, it seems very difficult

that it can recover without having upheavals, such as the tilting of the Earth's axis by 90 degrees. Therefore, the only alternative that would allow this transition and at the same time the survival of the human race is to help the planet with technologies compatible with it.

On such a severely tested planet, the way this system increases gravitational mass could pose a grave danger:

*“What is especially concerning is the simultaneous critical situation in the **Mariana Trench**, the deepest point of the ocean floor, where the crust is thinnest and most vulnerable. This region is also **experiencing the rise of molten magma, accompanied by a significant increase in seismic activity. The threat of an oceanic rupture here poses a realistic scenario of planetary destruction.***

*Let's consider three potential scenarios for the development of the situation with the Siberian plume. The first scenario is a sudden, one-time breakthrough of the Siberian plume. The second scenario involves slow and gradual lava eruptions in Siberia, similar to the formation of the Siberian Traps. **The third scenario occurs if humanity takes necessary measures to degas secondary magmatic hotspots of the Siberian plume within the Earth's crust.**” (59)*

We have managed to demonstrate, in Italy in Campi Flegrei and in Greece in Santorini, much more than what was foreseen in scenario three. Recalling the concepts previously described in detail:

**Where we drained and converted and distributed the excess energy accumulated in the fault and in the magma pressures but at the same time we increased the local gravity through the production of gravitons. All this stabilized the processes avoiding strong earthquakes and violent eruption that was supposed to happen. The increase in local gravitational force has had the effect of strengthening the local magnetosphere which has created further protection from solar radiation which is directly involved in the increase in earthquake and volcanic activity, as previously explained in detail.**



Has it already happened that the Earth's axis has already tilted 90°?

Yes....

*“The study published in the journal Nature shows that **tropical vegetation, including palms and relatives of today’s tropical Baobab trees, was growing on the coast of Antarctica 52 million years ago.** These results highlight the extreme contrast between modern and past climatic conditions on Antarctica and the extent of global warmth during periods of elevated atmospheric carbon dioxide levels.” (60)*

Was the Earth's axis tipping 90° instantaneous?

Yes....

*“The ancestral mammoth (*Mammuthus meridionalis*) lived in warm tropical forests about 4.8 million years ago and probably had a similar diet to the modern Asian elephant. The woolly mammoth (*Mammuthus primigenius*) evolved later, as the climate cooled, and was a grazer.”*

Source: <https://www.sciencefocus.com/nature/what-did-the-woolly-mammoth-eat>

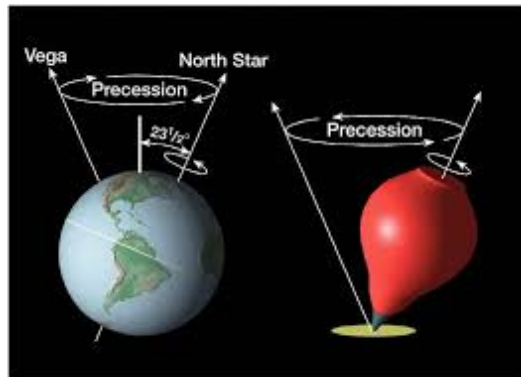
*“Many well-preserved woolly mammoths have been found, including **one with grass in its mouth, one with its mother’s milk in its belly and one with faeces in its rectum.** Scour the internet and you’ll find videos of people cutting into frozen mammoth corpses and retrieving what look like slices of steak. The meat looks red and fresh, but looks can be deceiving.*

*Lyuba, the baby mammoth found preserved in the **Siberian permafrost** in 2007, had adult faeces in her stomach, suggesting mammoth babies ate their mother’s dung in order to give their digestive system the correct bacteria.”*

Source: <https://www.sciencefocus.com/science/what-are-the-best-preserved-ice-age-animals>

## What are the reasons why the Earth's axis tilts 90°?

*"Our Earth is not completely spherical. Its shape is Oblate Spheroid. Due to the centrifugal force, the Earth is little 'bulged' at the equatorial region. This centrifugal force is the same force that causes you to move away from the center of a giant spinning wheel in a play park. The non-uniform gravitational forces of the Sun and the Moon pull on this bulge and cause the Earth to wobble as it spins around its axis, just like a spinning top that is almost falling off."*



Source: <https://puneastro.in/blog-and-news/article/earth-spinning-top-axial-precession-explained>

The top touches and therefore exerts a force on the floor, while the ground has no points of support. To make an even more precise example we will analyze a type of levitating top, the Levitron.

### Levitron

There are four magnetic vectors on the top. At the north pole of the top there is a repulsion from the north of the base and an attraction from the south, while at its south pole there is an attraction from the north of the base and a repulsion from the south of the base. Since the direction of the forces is determined by the distance, the north-north repulsion prevails and the top is magnetically repelled. **Therefore, the top remains suspended in the air at the same point where this upward repulsion balances the gravitational force, oriented downwards, that is, at the equilibrium point where the total force is zero.**

## Levitron's Rotation

The top needs to spin to avoid tipping over. In addition to acting on the top as a whole, the magnetic field of the base also exerts a torsional force on its rotation axis. **If the top did not rotate, this magnetic torsional force would shift the rotation axis and turn it upside down; at that point the south pole of the top would point downwards:** the force from the base would become attractive, that is, in the same direction as the gravitational force, and the top would fall. When the top is spinning, the torsional force acts in a gyroscopic manner and the axis does not tip over, but simply rotates around the direction of the magnetic field. This rotation is called precession.

## The Importance of Levitron's Weight

**The weight of the top is of fundamental importance.**

**The magnetizing force of the base and the top establish the equilibrium height at which magnetism balances the force of gravity. This height must be within the stability range.**

**The magnetization of the base and the top can be altered by slight variations in temperature that would cause a weakening of the field. For example, if the temperature rises, the directions of the magnetic atoms change. If the weight is not readjusted to equalize, the equilibrium would move outside the stability range and the top would fall. Because of this limitation, the adjustment is particularly sensitive.**

For this reason, the weight of the top must be continuously varied (in the order of 0.3% of the weight of the top) even with tests a few minutes apart.

Source: <https://it.wikipedia.org/wiki/Levitron>

This is an example of how the gravitational field, the magnetic field and the temperature are closely related to the rotational attitude of the earth and its equilibrium. The magnetic base of the levitron could be compared to the set of magneto-gravitational forces in which the planets closest to the earth in the solar system are correlated and harnessed, including the sun. This would mean that a 90-degree tilt of the earth's axis would have a ripple effect that would also affect the nearby planets.

Now the questions are:

- *What happens when the Earth's axis tilts 90°?*
- *Could we survive the event with current technology?*
- *Is what is happening a natural and therefore cyclical process?*
- *Is it avoidable?*
- *How much time do we have before the pole reversal occurs and the consequent*

*collapse of the magnetosphere?*

## **What happens when the Earth's axis tilts 90°?**

What is happening and has already happened is the mass extinction of all forms of life except in some deep areas of the oceans and some of some small living beings that live in the depths of underground caves, in fact to date in these places living beings very similar to prehistoric ones have been found.

With the instantaneous shift of the Earth, we have two elements in addition to it of different densities: air and water.

This is what will happen to the air and this explains why they were discovered today compared to the number of animals that then lived on the Earth before the tilting of the axis...

### **The air (the troposphere) ....**

The distance between the Equator and the North Pole, following a meridian, is 10,002 km. This value is also half the length of the Earth's circumference.

- **Meridians:**

They are imaginary lines that go from one pole to the other, cutting the Equator perpendicularly.

In the event of the Earth's axis tipping 90° there would be a wind of 10,002 km/sec.

The air displacement generated by the explosion of Hiroshima was extremely violent, with wind speeds reaching 1500 km/h and pressures exceeding 3500 kg/cm<sup>2</sup> at the hypocenter.

1500 km/h = 0.4166667 km/sec

The wind due to the inertia of the movement of the atmosphere at the moment of the Earth's axis tipping 90° would be 24,008 times more powerful than the explosion of Hiroshima.

### **Water (the Oceans) .....**

- **Oceans and Landmasses:** The Atlantic and Pacific Oceans would be reoriented because of the inertia of the oceans the land will move faster than them, so when the earth has had its axis overturned by 90 degrees the oceans will still be in their original position instantly covering the lands that were previously uncovered at a speed similar to that said before. This new position of the oceans will create other new continents that will emerge because of this movement.



## The earth (the earth's crust) ....

- **New Orientation of Continents:** The continents would shift positions dramatically. For example, North America would move to the east of its current position, and Europe would be positioned directly above Africa.
- **Altered Climate Zones:** The redistribution of land and water would lead to changes in climate zones. Regions that are currently temperate might become tropical or polar, significantly affecting ecosystems and agriculture.
- **Weather Patterns:** Wind patterns and ocean currents would be disrupted, likely leading to more extreme weather events, changes in precipitation, and altered storm tracks.

## Could we survive the event with current technology?

**No**, because in addition to earthquakes and volcanic eruptions of enormous proportions, there would be meteorological catastrophes much more extreme than now, both solar and cosmic radioactivity since we would no longer be protected by the magnetosphere and therefore, in addition to developing cancer very quickly, all foods would also become radioactive even if stored deep in the soil.

Technologies such as electricity or magnetism would not work because the ionization of the soil would allow it to have a single polarity and not two like the current one (phase and neutral).

Furthermore, we would have the same damage that astronauts have who have a long stay in space and therefore including brain damage from lack of Schumann resonance.

## Is what is happening a natural and therefore cyclical process?

**No**, it is not natural and therefore it is not cyclical. Until recently, this type of event was thought to occur every 12,000 years. Today we know that this is not the case, as more than one hundred million years have passed without this event having happened. (3)

According to previous projections we had 1,000 or 2,000 years before it could happen again. (12)

## **Is it avoidable?**

**Yes**, if we act immediately and balance the Earth again. This can be done by acting on the cause and not on the effects. The imbalance is due to the technologies we are using which have decreased the mass of the Earth, which has been transformed into energy. To give a practical example, let's think of a biomass power plant that powers the transmission of your cell phone, part of the Earth's mass has been decreased, and therefore less mass = less gravity, to be converted into (photonic) energy. The photon is a massless particle and, since it does not decay spontaneously, its average life is infinite. (Wikipedia). This means that all radio, television, cell phone, satellite, etc. transmissions since the first transmission occurred are still in our atmosphere.

We will see the details later.

## **How much time do we have before the pole reversal occurs and the consequent collapse of the magnetosphere?**

The inability to manage this event and its consequences up to now has steered information towards increasingly vague information, also casting doubt on scientific certainties from a few decades ago.

So to have an idea of what is happening, specific and detailed research must be done that does not always appear to be in the public domain. For this situation, many researchers and scientists are forced to do analyses individually or in teams to produce scientific documentation that gives the picture of the situation.

This video of SpaceWeatherNews explains how one would like to proceed with data management to steer the explanation of future events.

Source: <https://youtu.be/oAjwq-rniC4?si=dCG7EEa4NsNCXsyb>  
Minute 3,15

**The need to manage information in this way?**  
**Is the acceleration of the shift of the magnetic poles....**

In the following image we show you the acceleration of the pole shift that is moving towards India, the probable future North Pole, according to current projections in the event of a tilt of the Earth's axis....



Source: <https://www.vglobale.it/2014/06/01/e-in-corso-un-inversione-rapida-dei-poli/>

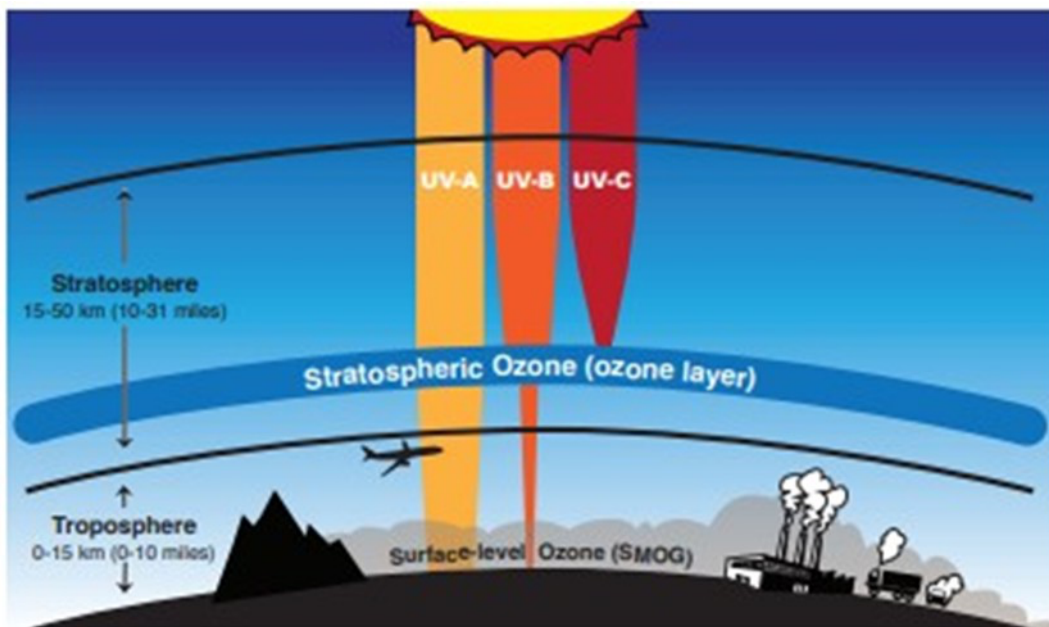
## 12) Ozone Layer Restoration

The Earth's atmosphere is composed of several layers. The lowest layer, the troposphere, extends from the Earth's surface up to about 6 miles or 10 kilometers (km) in altitude. Virtually all human activities occur in the troposphere. Mt. Everest, the tallest mountain on the planet, is only about 5.6 miles (9 km) high. The next layer, the stratosphere, continues from 6 miles (10 km) to about 31 miles (50 km). Most commercial airplanes fly in the lower part of the stratosphere.

Most atmospheric ozone is concentrated in a layer in the stratosphere, about 9 to 18 miles (15 to 30 km) above the Earth's surface. Ozone is a molecule that contains three oxygen atoms. At any given time, ozone molecules are constantly formed and destroyed in the stratosphere. The total amount has remained relatively stable during the decades that it has been measured.

The ozone layer in the stratosphere absorbs a portion of the radiation from the sun, preventing it from reaching the planet's surface. Most importantly, it absorbs the portion of UV light called UVB. UVB has been linked to many harmful effects, including skin cancers, cataracts, and harm to some crops and marine life. (28)

Ozone layer in the stratosphere, about 9 to 18 miles (15 to 30 km) above the Earth's surface (Photo 48)



~Photo 48



## **SOME EFFECTS OF OZONE LAYER DEPLETION**

### **Effects on Humans**

Ozone layer is continuously depleting which is highly alarming situation of today. Chloroflourocarbons are major cause of ozone depletion. These substances should be banned or we should use their alternatives so that in future we can protect ourselves from the harmful effects of UV radiation.

Human eye and skin are the most exposed part of the body to these radiations. So, there is high degree of incidence of blindness and skin cancer disease increasing day by day with the depletion of ozone layer so we should use sunglasses and full body clothes especially in summer when there is high intensity of sunlight so that we can protect our body from harmful UV radiations. We should also use sun block creams to our most exposed parts of body like face.

We should also don't consume water from lakes as it may contain high quantity of hydrogen peroxide which is toxic to our bodies, and we should consume water for drinking from clean water sources. (20)

### **Effects on Air Quality**

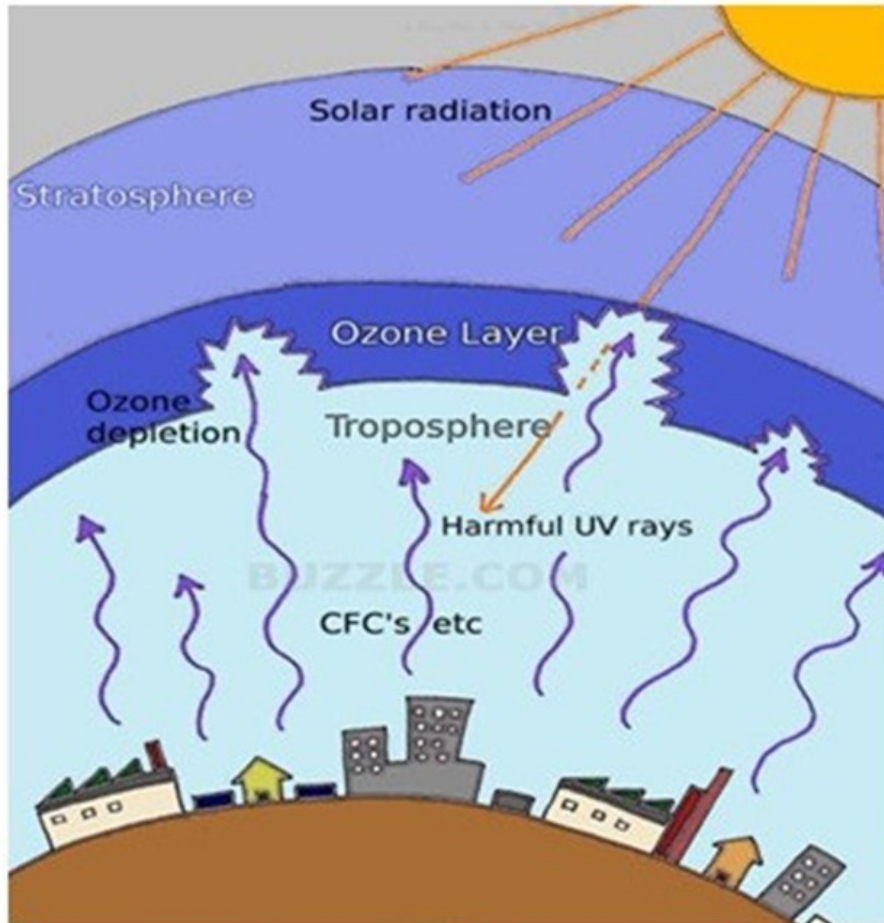
Decrease of stratospheric ozone and expanded infiltration of UV-B radiation result in higher photograph separation rates of key follow gases that control the concoction reactivity of the troposphere. This can increment both creation and demolition of ozone and related oxidants, for example, hydrogen peroxide which are known to affect human wellbeing, plants and open-air materials. Changes in the air concentrations of the hydroxyl radical (OH) may change the climatic lifetimes of imperative gases, for example, methane and substitutes for chlorofluorocarbons (CFCs). Expanded troposphere reactivity could likewise prompt expanded generation of particulates, for example, cloud buildup cores from the oxidation and consequent nucleation of sulfur of both anthropogenic and regular source (for example COS and DMS).

### **Effects on Climate Change**

Ozone exhaustion and environmental change are connected in various ways; however, ozone consumption is certainly not a noteworthy reason for environmental change. Climatic ozone affects the temperature parity of the Earth. It retains sun based bright radiation, which warms the stratosphere.

It likewise assimilates infrared radiation produced by the Earth's surface, successfully

catching warmth in the troposphere. In this way, the atmospheric effect of changes in ozone concentration differs with the height at which these ozone changes happen. The real ozone misfortunes that have been seen in the lower stratosphere because of the human created chlorine-and bromine-containing gases, which have a cooling impact on the Earth's surface. (30) (Photo 49)



~ Photo 49

## **Ozone Layer Depletion**

One of the important reasons for the ozone hole, which not surprisingly is increasing precisely in the lower stratosphere, is the layer of electrostatic and electromagnetic energy that accumulates in the underlying layer and so in the troposphere. "Electromagnetic waves with a frequency of several kilohertz known as "chorus waves" were observed to trigger electrons over a wide energy band of geospace to fall towards the Earth all at once and generate the flickering aurora referred to as a "pulsating aurora".

The high-energy electrons in the radiation belt penetrating into an altitude of 60 - 80 km were discovered to be responsible for the depletion of ozone in the middle atmosphere...

The results demonstrated that when chorus waves are generated in geospace, electrons with a wide range of energies are scattered into the Earth's atmosphere, creating a pulsating aurora and at the same time, electrons from the radiation belts deplete ozone in the middle atmosphere. It has been pointed out that ozone depletion in the middle atmosphere is an important process that could affect climate change.

The results from this study therefore suggest that the precipitation of electrons from geospace may impact the middle atmosphere and thus, climate change (6).

### **How the AT7 DPE ZED SHIELD contributes in 2 different ways to the restoration of the ozone layer in the high atmosphere**

We described previously that the AT7 DPE ZED SHIELD emits electrons and produces negative ions and projects them into the stratosphere. When these accumulate, they create a shield of negative charges which repel the negative charge of the electrons coming from space as the polarities themselves repel each other. Since electrons coming from space are mainly responsible for the ozone hole, the process of destruction of the ozone layer is interrupted.

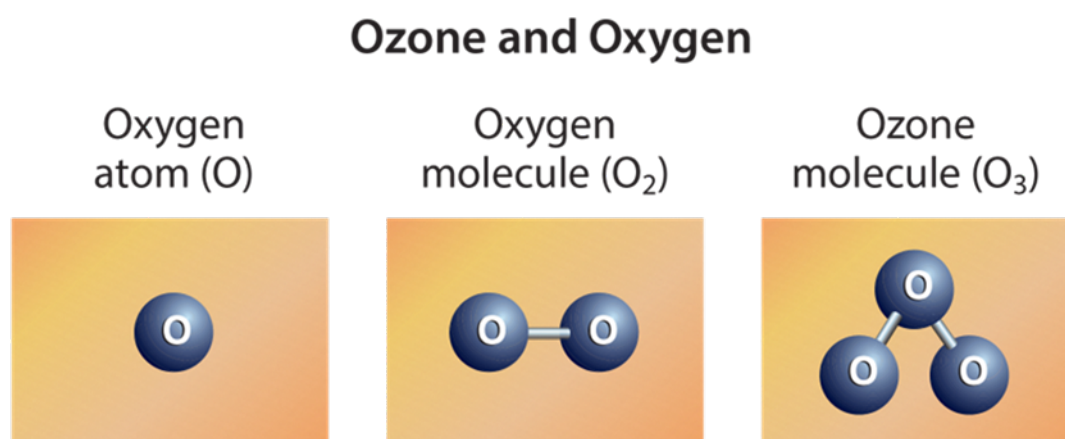
A further action of the AT7 DPE ZED SHIELD is to discharge electrostatic currents such as microwaves, radio waves etc. into the stratosphere and mesosphere, as they are the cause of the overheating of the atmospheric layers and the consequent thinning of the ozone layer. As stated in the following study.

"A large number of radio transmitters emit radio waves of different wavelengths into the Earth's ionosphere. It is important to study the possible consequences of this effect on the ozone content in the mesosphere for understanding the degree of influence of human activities on the atmosphere. For these studies, the methods of controlled artificial influence on the Earth's ionosphere by powerful HF radio emission are used [26,27,28] and references therein."

“The purpose of the experiments was to study the possible effect of artificial influence on the ionosphere by powerful high-frequency radio emission from the SURA facility on the concentration of mesospheric ozone at an altitude of 60 km. The correlation between the decrease in the intensity of the emission spectrum of the atmosphere in the ozone line and the period of switching on the powerful heating facility, found in other observations, was confirmed [29,30,31,36]. Diagnostics of the lower ionosphere, carried out by the method of resonant scattering of radio waves on the periodic irregularities, showed that during the heating on period strong disturbances in the D-region were observed.” (33).

The AT7 DPE ZED SHIELD contributes to the formation of ozone also through oxygen ions. We have seen in the previous paragraphs how the production of oxygen negative ions is created ( $O^-$ ), which reach the upper atmosphere. We know this because it's possible to see the hole in the clouds.

When ozone concentrations exceed atomic oxygen concentrations,  $O^-$  and  $O_2^-$  ions will largely transfer charge to ozone producing  $O_3^-$ . (31) (Photo 50); (Photo 51)

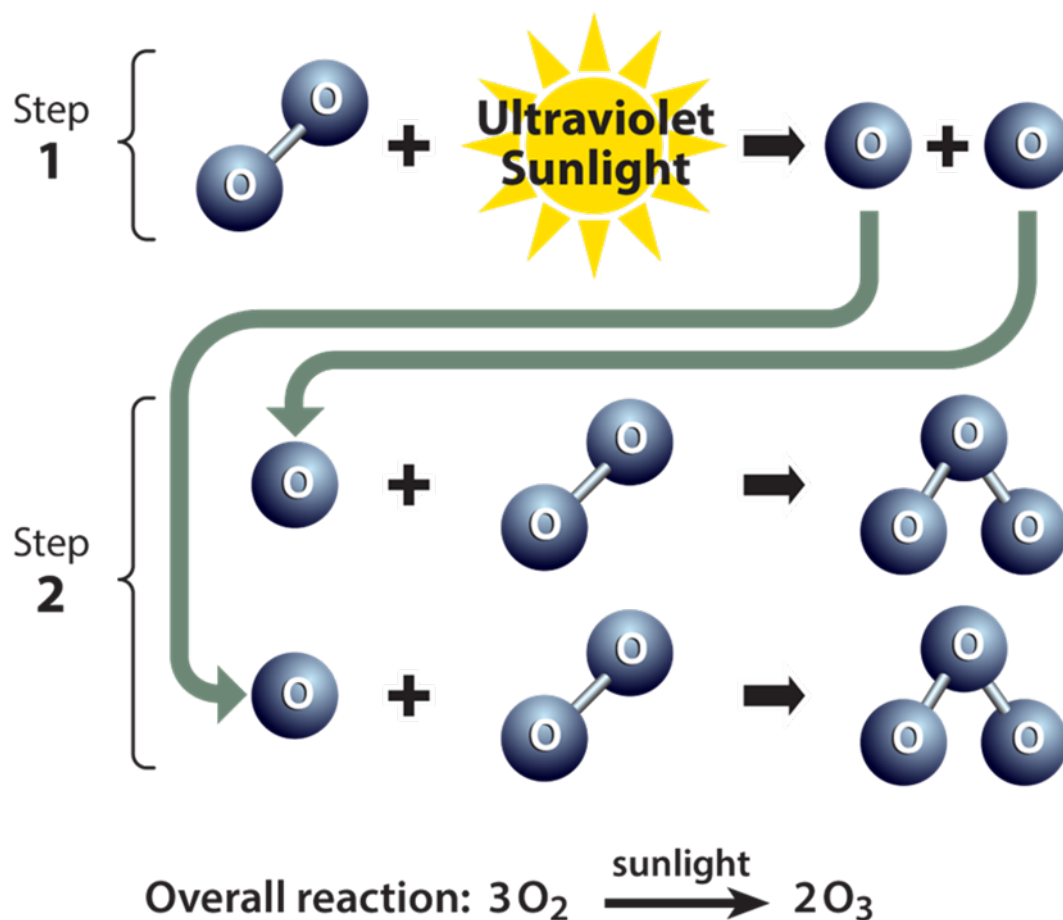


~ Photo 50

Source: Scientific Assessment of Ozone Depletion: 2018 (32)



## Stratospheric Ozone Production



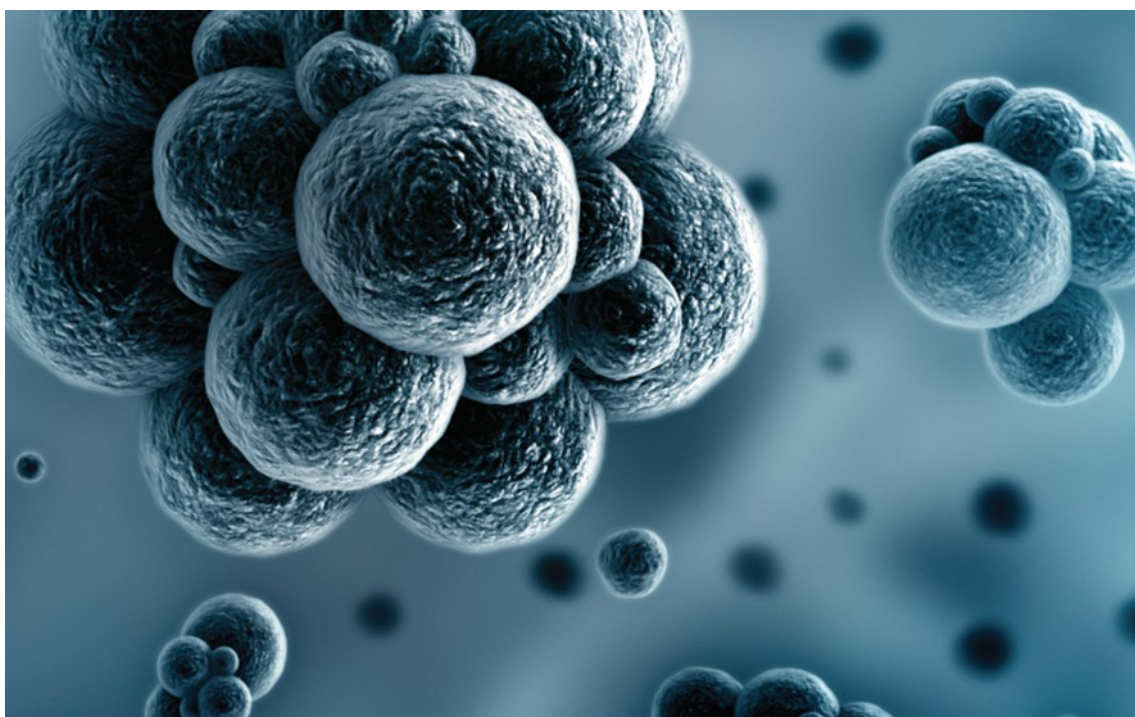
~ Photo 51

Source: Scientific Assessment of Ozone Depletion: 2018 (32)

“O<sub>3</sub> (Ozone) absorbs the ultraviolet full band of 0.3 mm, and O<sub>2</sub> (Oxygen) mainly absorbs the visible light bands of 0.69 mm and 0.76 mm. One of the most important environmental factors that affects the formation of NAIs (Negative Air Ions) is PAR (Photosynthetically Active Radiation), which affects the photosynthesis of plants. Photosynthesis is a natural pathway for NAI production. In a certain range, photosynthesis increases with the increase of PAR (Photosynthetically Active Radiation), leading to the increase in the amount of oxygen released, and ultimately the increase of the NAI concentration (Yongqing et al., 2014).

Photosynthetically active radiation (PAR) is light of wavelengths 400-700 nm and is the portion of the light spectrum utilised by plants for photosynthesis.

Thus, NAI concentration and PAR are positively correlated. The photoelectric process that produces NAIs is promoted by ultraviolet light. **Short-wave ultraviolet radiation can directly promote the occurrence of air ionization, and the oxygen separation process of O<sub>3</sub>** under the action of ultraviolet radiation is the main factor contributing to the formation of NAIs (Yanjuan et al., 2010). It can be seen that NAI concentration is positively correlated with ultraviolet radiation. Some photoelectric sensitive materials such as metals, water, ice, and plants can also cause a photoelectric effect and release electrons, even though no short-wave ultraviolet radiation is applied. The electrons then combine with molecules in the air to form NAIs (Jinming et al., 2006).  
(29) (Photo 52)

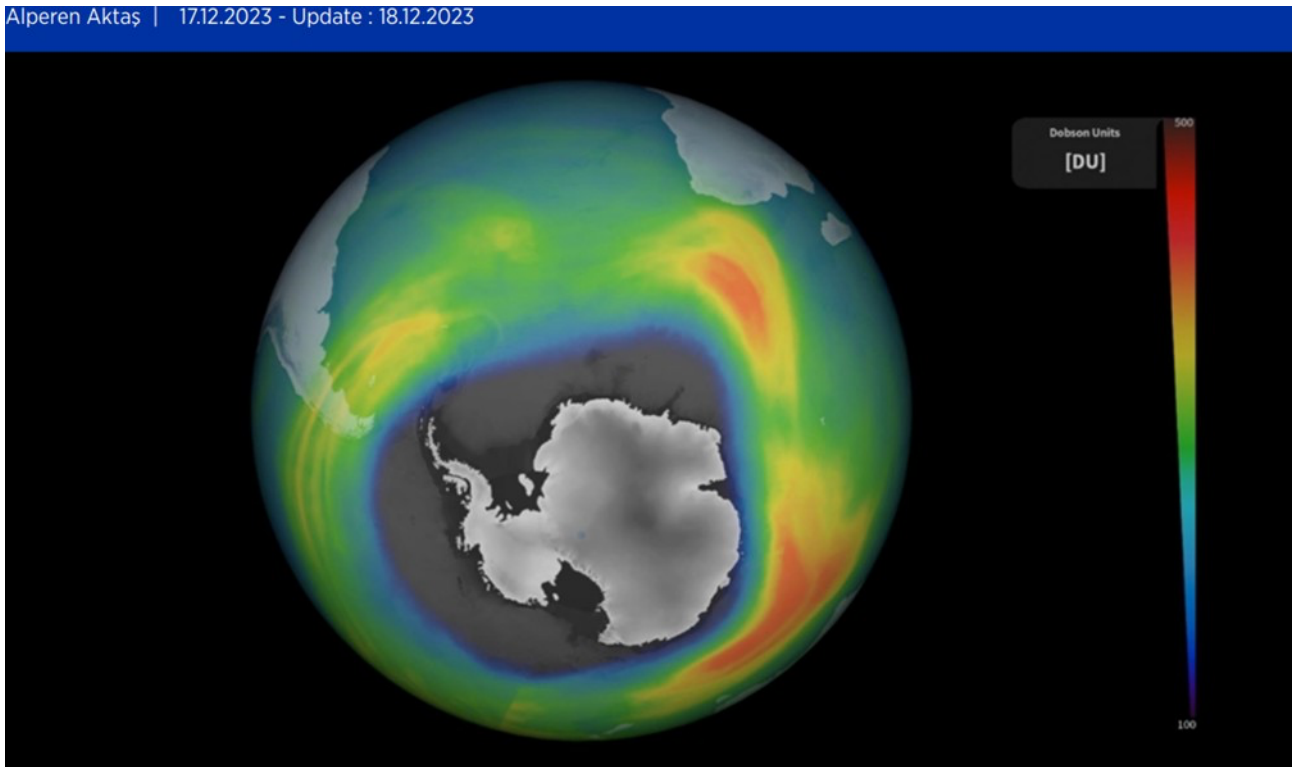


~Photo 52

Image source: Elanra Medical

**“Earth's magnetic field deflects most of the solar wind, whose charged particles would otherwise strip away the ozone layer that protects the Earth from harmful ultraviolet radiation. One stripping mechanism is for gas to be caught in bubbles of the magnetic field, which are ripped off by solar winds.” (Wikipedia)**

Therefore, a strongly thinned magnetosphere prevents the containment of ozone in the upper atmosphere, creating this situation (Photo 53):



~ Photo 53

But we have definitive confirmation from the Schumann resonance.

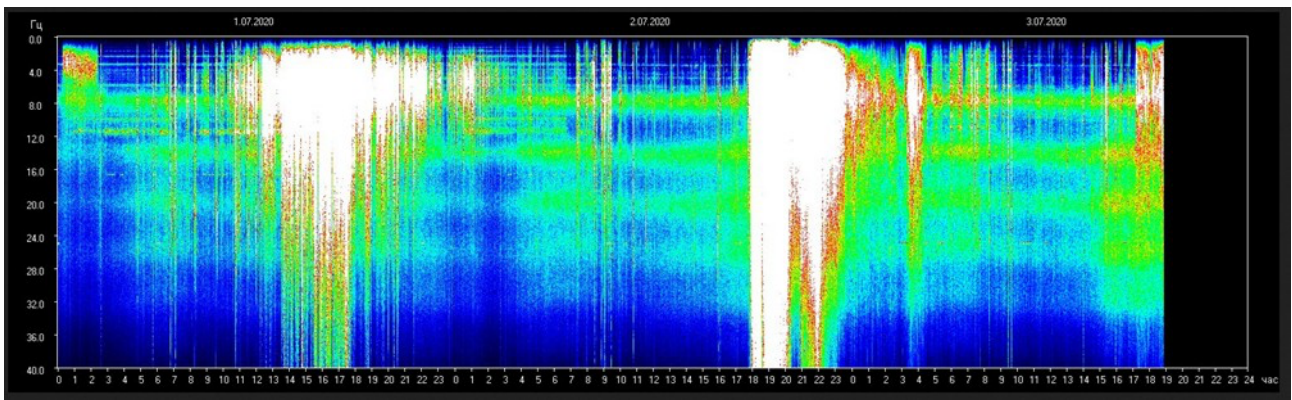
### 13) Restoration of correct Schumann resonances

“The **Schumann resonances (SR)** are a set of spectrum peaks in the extremely low frequency portion of the Earth's electromagnetic field spectrum. Schumann resonances are global electromagnetic resonances, generated and excited by lightning discharges in the cavity formed by the Earth's surface and the ionosphere” (Wikipedia).

The fundamental harmonics for life are low frequencies around 7.83 Hz (fundamental), 14.3, 20.8, 27.3, and 33.8 Hz, which the hippocampus of the human brain is in resonance with. Once these frequencies are exceeded, brain damage similar to Alzheimer's begins.

By varying the thickness due to the thinning of the magnetosphere cavity, the Schumann resonance will have a higher frequency as the magnetosphere is deformed and crushed by the solar wind in proportion to the strength of the Earth's gravitational field that will try to oppose it.

The image below (Photo 54), confirms this where off-scale peaks above 40 Hz were recorded.



~ Photo 54

“Geomagnetic storms caused by solar flares have been shown to cause stress in animals, a fact well documented in fish and Daphnia, migratory birds, and honeybees. During solar flares impacting the Earth, the distance of the ionosphere to the ground changes, which in turn changes the Schumann resonances [48].

**It may be that the perception of the stable frequencies of the Schumann resonances (7.83 Hz, 14Hz, 20 Hz) was a key step in evolutionary history that enabled stable biorhythms [49, 50].**

The rat heart responds to very weak magnetic fields in the range of the first Schumann resonance (7.6–8 Hz) [51]. This may be mediated by VGCCs (Voltage- gated calcium channels) and sarco/endoplasmic reticulum  $\text{Ca}^{2+}$  - pumps (SERCAs), since specific blockers abolish the effect [52].

This is in accordance with theoretical calculations by Panagopoulos and Balmori, and may be the **way animals perceive upcoming earthquakes, since earthquakes are preceded by geomagnetic field and ionospheric perturbations [53, 54].** The hypothesis that VGCCs are the main conduit by which biological effects of EMFs are produced is based on observations that EMFs cause calcium release (leading to oxidative stress), that calcium channel blockers protect from adverse effects as well as on theoretical grounds.”

“Many behavioral aspects in biology are thought to be synchronized with both the Earth’s natural fields and Schumann resonances.

**But now, for the first time in evolutionary history, we have covered the Earth’s surface with a blanket of artificial energy fields without knowing what the consequences might be.” (34).**

**The AT7 DPE ZED SHIELD is able to restore the magnetosphere according to the various processes described above. This will result in the return of the original values of the Schumann resonance. A further reinforcement of the return to the original frequency will also be given by the disappearance of the anomaly of multiple lightning strikes, since the AT7 DPE ZED SHIELD corrects them, which have recently been happening and which in any case alter the resonance.**

**To achieve this goal on the whole Earth, it will be necessary to reach a certain number of installations until the critical mass number for this purpose is reached, but in any case even for a single installation that single area will be covered by the magnetosphere and consequently also by the Schumann resonance due to all the processes mentioned above.**



## 14) Frequency Generation of Life and Natural Living Beings

The AT7 DPE ZED SHIELD has been designed to work in harmony with the Source of energy that creates and has created life on this planet. Today unfortunately we are facing a beginning of alteration of creation due to man, but not only ...

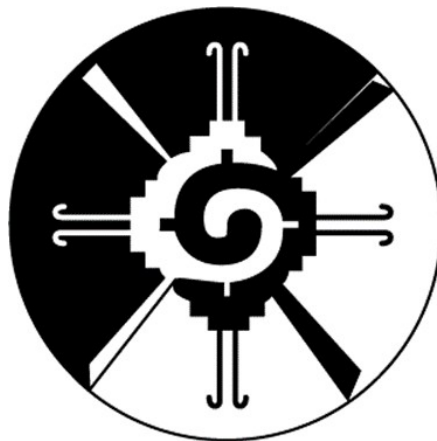
It was necessary to restore order to this chaos of variables by constantly transmitting in harmonic form the original signal of the Source that crosses the entire galaxy and interacts with each individual planet, creating the perfect form of life for those specific conditions.

We have said that the AT7 DPE ZED SHIELD interacts with 3 types of energy - Photon, Phonon and Aether - and that we use a very ancient type of knowledge but from another very advanced civilization, not from this planet.

**Hunab Ku** is a very ancient symbol that has a deep meaning and present in different cultures, Yin and Yang.

**Hunab Ku** was the **Supreme Creator God** of the Mayan pantheon and was the representation of the solar calendar, the **balance of forces, perfection, universal consciousness, but also the gateway to access other parallel dimensions.**

Source : [https://it.wikipedia.org/wiki/Hunab\\_Ku](https://it.wikipedia.org/wiki/Hunab_Ku)



~Photo 55

The above definition very much reflects the meaning, but it is reminiscent of incomplete information. The symbol shows the basis of matter and exactly of the atom which is composed of:

**Photons** (Electromagnetic radiation) which in the symbol is shown with **the white spiral** because it has a higher frequency than the Phonon.

A **photon** (from Ancient Greek φῶς, φωτός (*phôs, phōtós*) '**Light**') is an elementary particle that is a quantum of the electromagnetic field, including electromagnetic radiation such as light and radio waves, and the force carrier for the electromagnetic force. Photons are massless particles that always move at the speed of light when in vacuum. As with other elementary particles, photons are best explained by quantum mechanics and exhibit wave–particle duality, their behavior featuring properties of both waves and particles.

Source: <https://en.wikipedia.org/wiki/Photon>

We harnessed and harmonized the photon energy, in excess or in deficiency, according to precise geometries and superconductors. This allowed us to emit the special electromagnetic frequency of life both in the sky and in the Earth....

***Fiat Lux*** (Latin, 'Let there be light'). **Light=Photon**

**Phonons (Vibration, Sound)** which in the symbol is shown with the black spiral because it has a lower frequency than the Photon.

A **phonon** is the quantum mechanical description of an **elementary vibrational motion** in which a lattice of atoms or molecules uniformly oscillates at a single frequency.

Lattice... For example: **a rigid regular, crystalline (not amorphous)** lattice is composed of  $N$  particles.

<https://en.wikipedia.org/wiki/Phonon>

In crystallography, **crystal structure** is a description of the ordered arrangement of atoms, ions, or molecules in a **crystalline material**.

[https://en.wikipedia.org/wiki/Crystal\\_structure](https://en.wikipedia.org/wiki/Crystal_structure)

We have taken part of the photonic energy and channeled it into a double vibration Phonon system, this natural oscillation controlled by crystals treated specifically for this type of function, creates the vibration of life, that of the Creator. The sound system emits this special vibrational frequency in both the sky and the Earth....

In the beginning was the Word:

**Word = Sound = Phonon**

The first two forces, Photon and Phonon, work in a dynamism and in a right-handed symbiotic motion. We can consider them as a single structure with different frequencies but which can be distinguished at a specific point.

The truth has been concealed by dividing into different texts of the Holy Scriptures the two basic elements of creation that were originally united.

**Aether** (dal greco αἰθήρ -έρος, dal tema di αἶθω “**Splendere**”), on the other hand, is the balancing force with which the two energies Photonic and Phononic interact by feeding or draining them depending on the balance to be achieved. We can define it as a Quantum Field, the one that has Zero Point Energy (ZPE) as its strength.

According to quantum field theory, the universe can be thought of not as isolated particles but continuous fluctuating fields: matter fields, whose quanta are fermions (i.e., leptons and quarks), and force fields, whose quanta are bosons (e.g., photons and gluons). All these fields have zero-point energy.

These fluctuating zero-point fields lead to a kind of reintroduction of an aether in physics since some systems can detect the existence of this energy. However, this aether cannot be thought of as a physical medium if it is to be Lorentz invariant, such that there is no contradiction with Einstein's theory of special relativity.

Source: [https://en.wikipedia.org/wiki/Zero-point\\_energy](https://en.wikipedia.org/wiki/Zero-point_energy)

In the design of the AT7 DPE ZED SHIELD, it was necessary to calculate this third element in order to expand life through it. We have described before how this component can create particular particles, but the best explanation can be found as described in the second book of Enoch:

“Not even to the Angels did I reveal this great secret of mine, nor did I inform them of their origin because they would not have understood my infinite creation that I, today, reveal to you.

Well, before everything visible existed, I alone existed among all invisible things and moved back and forth like an infinite pulsating wave that follows the path of the sun from East to West and then from West to East. While the sun has its rest I act tirelessly because I have to create all the things designed by Me and I have always planned to build the foundation stones and make my creation visible.....”

Continuing the reading, Enoch talks about a **bright red building** that he calls **Adoil**, Diedu, Daduel, what the Egyptians called **ZED**...

**25 God** explains to Enoch how the visible and the invisible come down from the very lowest darkness. Word “24.”

“And I commanded the lowest things: ‘Let one of the invisible things descend visibly!’ And Adoil descended, extremely large. And I looked at him and, behold, in his belly he had a great light. •And I said to him, ‘**Disintegrate yourself**, Adoil, and let what is born from you become visible.’ And he disintegrated himself, and there **came out a very great light**. •And I was in the midst of the great light. And light out of light is carried thus. And the great age came out, and it **revealed all the creation which I had thought up to create**. And I saw how good it was.

And I placed for myself a throne, and I sat down on it. And then to the light I spoke: ‘You go up higher (than the throne), and be solidified [much higher than the throne], and become the foundation for the highest things.

And there is nothing higher than the light, except nothing itself. And again, I bowed myself, and I looked upward from my throne.

**26 God** summons from the very lowest things a second time, so that Arkhas, both **heavy and red**, should come out. Word “25.”

**Disintegrate yourself = Split into infinite particles came**

**out a very great light = Plasma, Great Lightning**

**revealed all the creation which I had thought up to create = Creation is manifested**

**heavy and red = Red Granite**

In the paragraph ***Drastic reduction in catastrophic weather events***, we described how this process occurs during the creation of antimatter...

It is possible to produce Antimatter with the following conditions.

**“The electrical breakdown of air near a granite plate causes sequential release of several hundred plasma jets consisting of electrons, positively charged ions, and Si, O, and other atoms.**

We have reproduced the same effects of an ancient but advanced technology through the most advanced modern technologies, but everything in accordance with nature without forcing it, but only balancing it.

## 15) Restoring Solar and Cosmic Radiation to Natural Levels

Once the magnetosphere and the upper ozone layer have been restored, it will again begin to filter out solar and cosmic radiation that is harmful to living beings, and they will receive only the natural radiation that the body can handle in harmony both physiologically and biologically. This reset is located in the coverage area where the AT7 DPE ZED SHIELD has been installed.

### The current situation

“Massive electromagnetic pollution in the **Troposphere is raising its normal temperatures**. This is having the **effect of weakening the magnetosphere which manifests itself with the movement of the Earth's magnetic poles**. An alteration is therefore created in the interaction of the magnetic fields between the Earth and the Sun. This massive electromagnetic pollution, but also chemical pollution (13), is one of the main causes of the increase in the ozone hole. This has as an immediate consequence extreme meteorological, but also seismic (14), and volcanic (15) phenomena in multiple areas of the Earth, simultaneously.

To all this must be added a considerable decrease in the strength of the magnetosphere and the Sun which had the effect, due to its modified electromagnetic interaction, in a decrease in its Total Solar Irradiation (TSI) with a consequent increase in cosmic rays towards the Earth.

The climatic variations described above are currently creating an expansion of the polar marine glaciers, but the extension of the aurora borealis in the northern area of the Northern Temporal belt which recently occurred makes us understand that there will most likely subsequently be a further extension of the marine glaciers towards the entire northern band of the Northern Temporal zone.” (6)

*“However recently, in spite of theoretical estimations, the SR harmonics and power line emission (PLE) 50/60 Hz were discovered during flights of low Earth orbiting satellites C/NOFS (Simões et al., 2011) and Chibis-M (Dudkin et al., 2015) at heights 400-800 km, i.e. over F2-layer.*

*Last results are a great challenge to the theory of ELF EM emission propagation in the Earth's ionosphere as well as for study of long-term influence of constantly increasing electric energy consumption by human civilization in the Earth's environment.*



*We present the analysis of the space and time distribution for observed PLE and SR harmonics, their connection with power terrestrial sources of ELF emission and possible relation between measured values and ionosphere conditions. Also, some electromagnetic parameters have been estimated.” (19)*

We said before that the mass and therefore the gravitational force, whose particle is the Graviton can be transformed into a Photon and therefore the transformation of mass into energy.

This process was demonstrated by Gertsenshtein.

***“The Gertsenshtein effect describes the conversion of electromagnetic waves into gravitational waves and vice-versa.”***

*Conversion is made possible by an external magnetic field that provides the extra angular momentum necessary for a spin-1 field to mix with a spin-2 field.” (7)*

This process occurs at the speed of light, so when the conversion occurs, the photonic energy already accumulates in the troposphere and generates overheating due to the high frequency, with consequent movement of the magnetic poles.

*Gertsenshtein demonstrated that the effect is reversible and that we can therefore transform Photons into Gravitons, thus increasing the Earth's gravitational force and therefore the power of the magnetosphere as they are closely interconnected. (5)*

The graviton, like the photon, has no mass but is the particle responsible for the attraction of the gravitational force.

But we must consider the time factor which is not in our favor, so we need equipment that is capable of converting large quantities of photons in very fast times and therefore using superconductors, but also capable of metabolizing other particles such as those of antimatter. To interface with this type of particle we must create a machine that responds to the laws of quantum physics.

**16) Avoid spending money to build bunkers because they are not a solution**

In a restricted scientific environment, heads of government, billionaires are aware of the problem of pole reversal and have accepted the proposal of pre-packaged packages on "paper" of bunkers that are completely self-sufficient, even energetically with free energy, with all the comforts inside. Those security measures are totally inadequate compared to what will happen. There will be a series of events that have not been factored into the design of those bunkers that the people inside them will die anyway.

We wrote before that the 90-degree tilt of the Earth's axis was instantaneous, so much so that the mammoths did not even have a chance to swallow the grass they had in their mouths. A tropical turtle was found frozen under the ice of the North Pole with its leg still raised because it was walking. This means that even if you have a bunker, you will not even have time to open the door. There will not even be the possibility of being warned in advance, since it will not be known when or what will trigger the inversion.

A demonstration of these types of errors has already happened before with this type of underground structures. People who stayed there for a period of time suddenly died without an apparent cause. They only later discovered that the reason was because the Schumann resonance was missing, it is plausible that this problem was solved with an electric Schumann wave generator.

Imagine the series of unforeseen events and cascading consequences triggered by a reversal of the poles with the consequent collapse of the magnetosphere....

All our technology is set on electromagnetism. It has two polarities, the phase (Sun) and the neutral (Earth) for electricity and the positive and negative for magnetism.

With strong solar radiation and cosmic rays, but without the possibility of a defense by the magnetosphere, these radiations would reach much deeper, creating a single phase without neutral, and this also for the magnets. All electrical equipment would no longer work and would find itself locked in the dark waiting for ionization to finish, which will not happen because it will be a continuous process.

We have already seen this kind of problem... on June 16, 2019 when there was the maxi black-out in South America (Argentina, Uruguay, Paraguay, Chile and Brazil) exactly in the countries of the South Atlantic Anomaly (SAA) where the magnetosphere is still greatly reduced.

**17) AT7 DPE ZED SHIELD is the only option that can prevent the destruction of the planet at a negligible cost**

The objective is achieved through a **"superconducting passive transducer with quantum material processed by crystals"**, this is the correct definition of the function of the AT7 DPE ZED SHIELD.

The whole process is enormously accelerated and enhanced by quantum superconductors (8).

It was designed according to the harmonics of the Earth's magnetic field integrated with those of the sun and the influences of planetary magnetic fields.

Various superconductors with quantum material, we mention a few among many... aluminum (8), copper, but we have also worked a lot on metal alloys, all of which allows the suction and drainage, at the speed of light, of the electromagnetic hood due both to human activity, including radiation, and to the solar wind and cosmic rays not reduced by the magnetosphere.

This complex chemical processing system with special temperatures and pressures has made it possible to increase ion exchanges at the speed of light and considerably increase the area of action.

**"Some photoelectric sensitive materials such as metals, water, ice, and plants can also cause a photoelectric effect and release electrons, even though no short-wave ultraviolet radiation is applied. The electrons then combine with molecules in the air to form NAIs (Negative Air Ions) (9).**

The same balancing principle is carried out from the Earth towards the sky, we have videos of the emissions of negative ions and the absorption of positive ones (electrostatic energy) which demonstrate this.

When the excess energy in the atmosphere is discharged, we have the effect of drastically reducing extreme climatic events such as water bombs, tornadoes, hurricanes and hail of anomalous sizes. But we will also have the reduction of seismic and volcanic events since they are correlated to the solar activity (10), that hits the planet in relation to the Earth's core.

There will also be neutralization of radiation and drastic reduction of chemtrails.

Furthermore, there will almost certainly be the restoration of the correct Schumann resonance and the related harmonics which will give man the balance lost in the Hippocampus part of the brain, since the Schumann resonance peaks that are recorded are due precisely to this anomaly in the Earth's atmosphere.

If before it was not extremely necessary to install an AT7 DPE ZED SHIELD now it

has become. We have been studying for over 6 years the benefits of it towards the magnetosphere, but we have recently noticed new variables that have a strongly negative impact on it. Depending on the power of these forces they could create a decrease in the range of action or areas of lesser action within the coverage radius of the AT7 DPE ZED SHIELD.

We list just some of the variables:

Highly concentrated exponential pollution in some areas, especially in large densely populated cities, could create areas of lesser efficiency within the coverage area of the AT7 DPE ZED SHIELD.

New high-powered and focused military technologies could give an effect similar to the one mentioned above.

A sudden abnormal solar activity.

The passage of a large celestial body close to the earth, such as to affect the earth's gravity.

CERN...

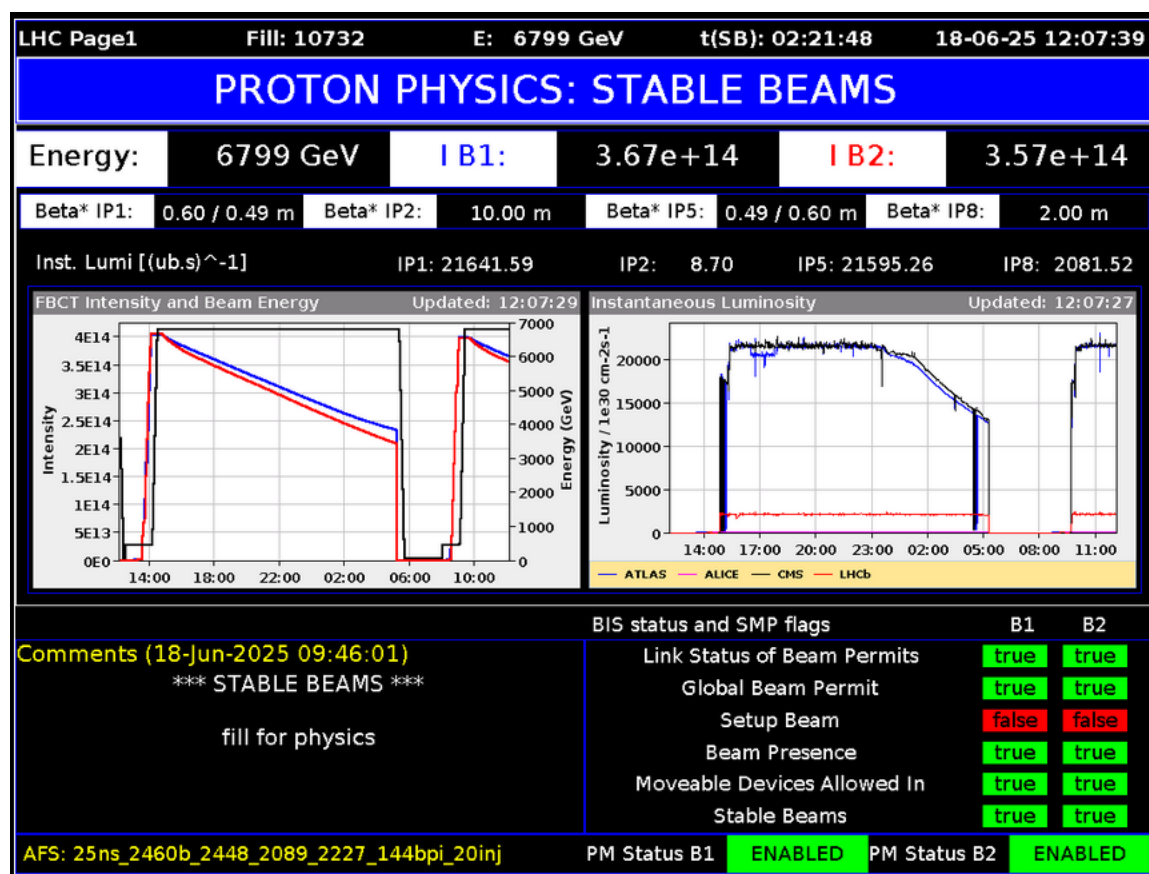
As this measurement gets harder with more energetic particles, to maintain the required accuracy we need a strong magnetic field to bend the paths as much as possible. This brings with it other size requirements, as the field needs to be guided and contained by an iron “return yoke”. The amount of iron grows in size in proportion with the magnetic field, so for the 4 Tesla CMS magnetic field, 100,000 times stronger than that of the Earth, we use 12,000 tonnes of iron.

Source: <https://cms.cern/news/why-cms-so-big#:~:text=As%20this%20measurement%20gets%20harder%20with%20more,bend%20the%20paths%20as%20much%20as%20possible.&text=The%20amount%20of%20iron%20grows%20in%20size,Earth%2C%20we%20use%2012%2C000%20tonnes%20of%20iron> .

Collisions in the LHC generate temperatures more than 100 000 times hotter than the centre of the Sun. For part of each year the LHC provides collisions between lead ions, recreating in the laboratory conditions similar to those just after the Big Bang.

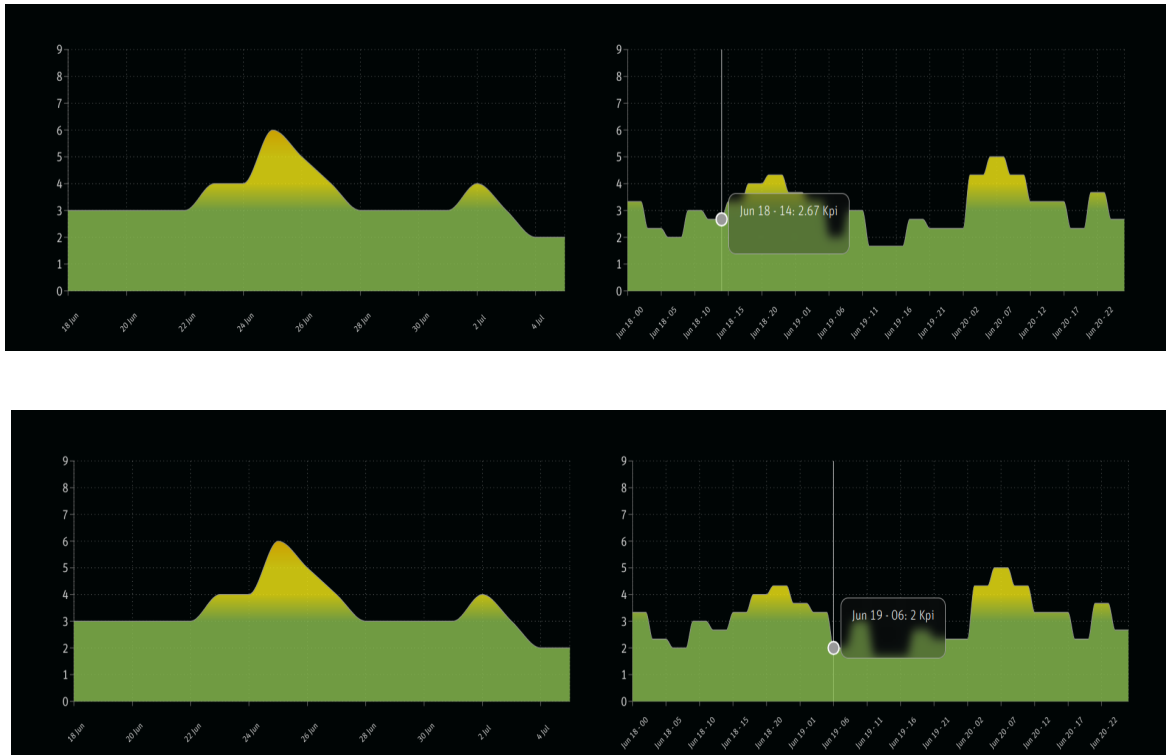
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## Large Hadron Collider (LHC) Status Beams

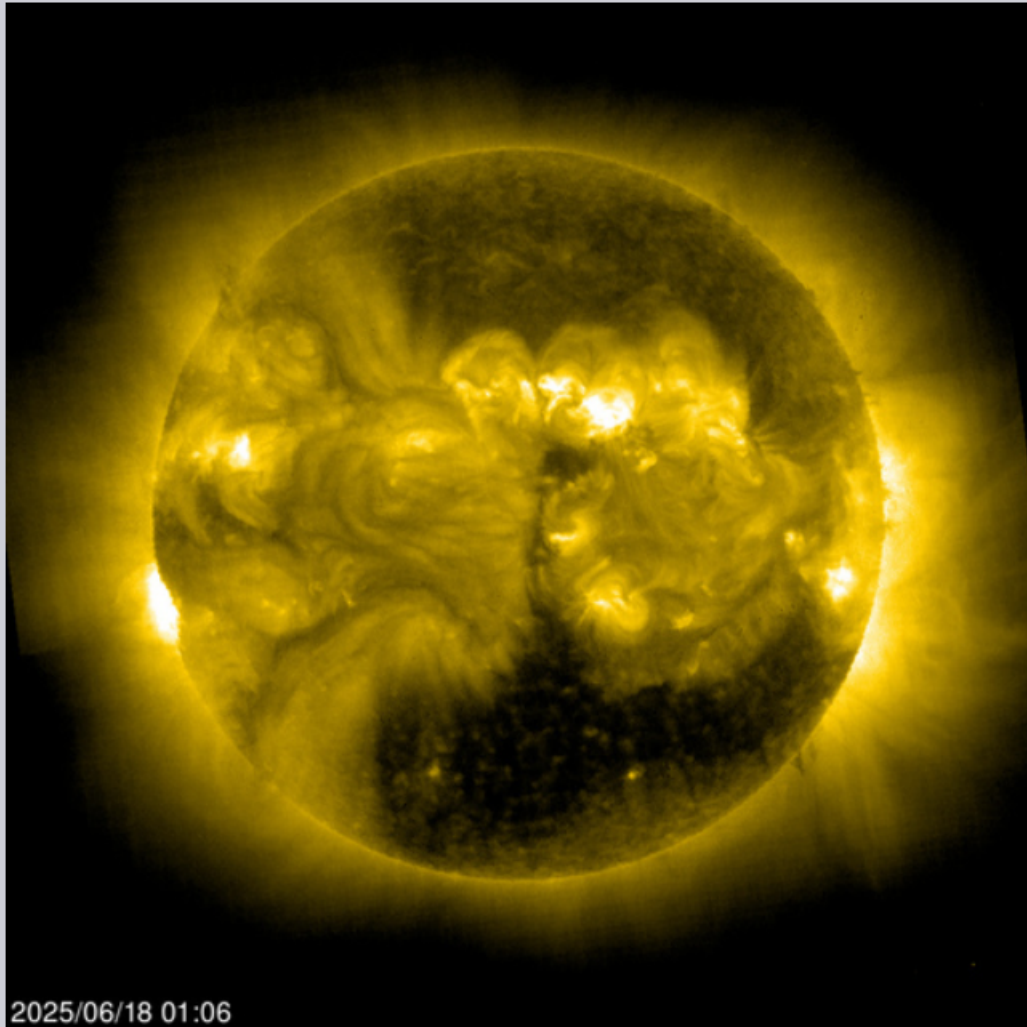


Source: <https://op-webtools.web.cern.ch/vistar/>





Source: <https://perlan.is/aurora-forecast>

**SOHO EIT 284 Latest Image**

Source: [https://soho.nascom.nasa.gov/data/realtime/eit\\_284/512/](https://soho.nascom.nasa.gov/data/realtime/eit_284/512/)

In the link of the following video, you can find further confirmation thanks to the data and analysis made by the author.

Source: <https://youtu.be/sucb2Oome9M?>

The AT7 DPE ZED SHIELD is a structure with a base of 2.50 m high and a diameter of 30 cm.

From the bottom of the base to be buried, 8 spokes of about 50 centimetres depart; they are very important to optimise the energy balance both in the absorption phase from the Earth, for example in the case of earthquakes, and in the release of excess electrostatic energy converted into gravitons.

Total weight 130 kg. We recommend installing it to the north about 20 meters from the

house.

The response of the environment will be an increase in vitality, stronger and more luxuriant vegetation, rare animals that have long since abandoned those places will return because the living conditions will return to those of the past, thanks also to a special component of the AT7 DPE ZED SHIELD releasing this specific frequency of energy.

Recent studies have confirmed that if a raw copper tube is placed around the AT7 DPE ZED SHIELD through which irrigation water is run, it is loaded with information and allows much faster and larger vegetation growth. Although it may be beneficial to use this system for animals and people, we must strongly advise against it, since we must still consider the remote possibility that lightning could strike the AT7 DPE ZED SHIELD and therefore transmit a consequent lightning strike.

To achieve this goal, we continuously study and apply improvements to the equipment, with averages of even monthly. For this reason, we are not afraid of being copied. To create an AT7 DPE ZED SHIELD, it is necessary to have a deep knowledge, precision and methodology in the processes, even a few millimeters of difference or variations of a few degrees or different raw material would make it not work.

**We must absolutely prevent the Earth from reaching the critical point and no longer being able to receive sufficient energy to power the magnetosphere and this collapsing, as in the past other mass extinctions have occurred due to pole shifts. (12)**

**We therefore really have the possibility of saving you, your family, the planet and the entire human race...**



*July 12, 2025*

*Research and study by AT7 Research Team  
and Scientific Director Ph.D. Giovanni Lapadula*

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