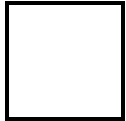


A Rising Schumann Resonance Is Raising Human Consciousness ?..

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Alfred. Hendriks

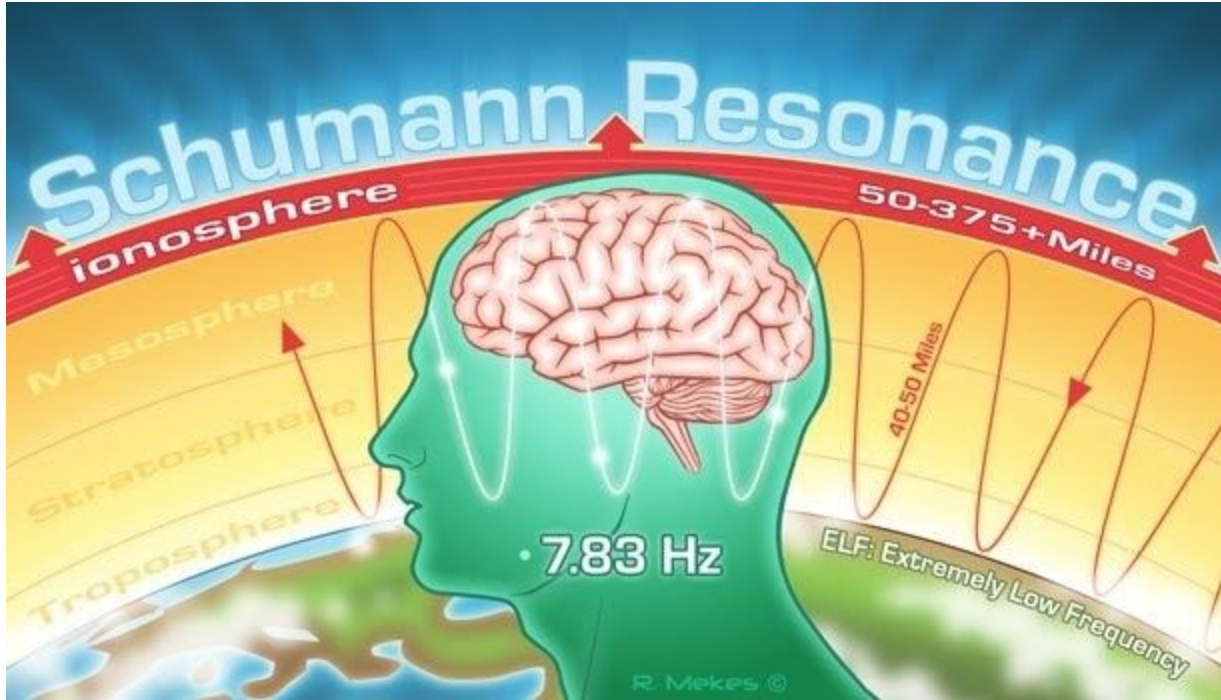
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A Rising Schumann Resonance Raising Human Consciousness?

It has been called a great time of "awakening", by ancient prophecy. Many believe that these are the times in which we are presently living. Information is spreading faster than ever before in recorded history. The truth about many of our world's situations, which have long since been hidden, are now coming to the surface of conscious awareness. When observing the scope of change on the planet at present, it becomes obvious that something is happening. Could this all be connected? Just what might this "something" be?

The Schumann resonance is the resonant frequency of the Earth's electro-magnetic field. It is also known to be foundational to human consciousness. For the technical definition, we turn to Wikipedia.



The Schumann Resonance is the frequency of the electromagnetic field of the earth. It is supposed to be steady at 7.83 Hz, but it can vary slightly.

“The Schumann resonances (SR) are a set of spectrum peaks in the extremely low frequency (ELF) 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.

This global electromagnetic resonance phenomenon is named after physicist Winfried Otto Schumann who predicted it mathematically in 1952. Schumann resonances occur because the space between the surface of the Earth and the conductive ionosphere acts as a closed waveguide. The limited dimensions of the Earth cause this waveguide to act as a resonant cavity for electromagnetic waves in the ELF band. The cavity is naturally excited by electric currents in lightning. Schumann resonances are the principal background in the electromagnetic spectrum

beginning at 3 Hz and extending to 60 Hz, and appear as distinct peaks at extremely low frequencies (ELF) around 7.83 (fundamental), 14.3, 20.8, 27.3 and 33.8 Hz.”

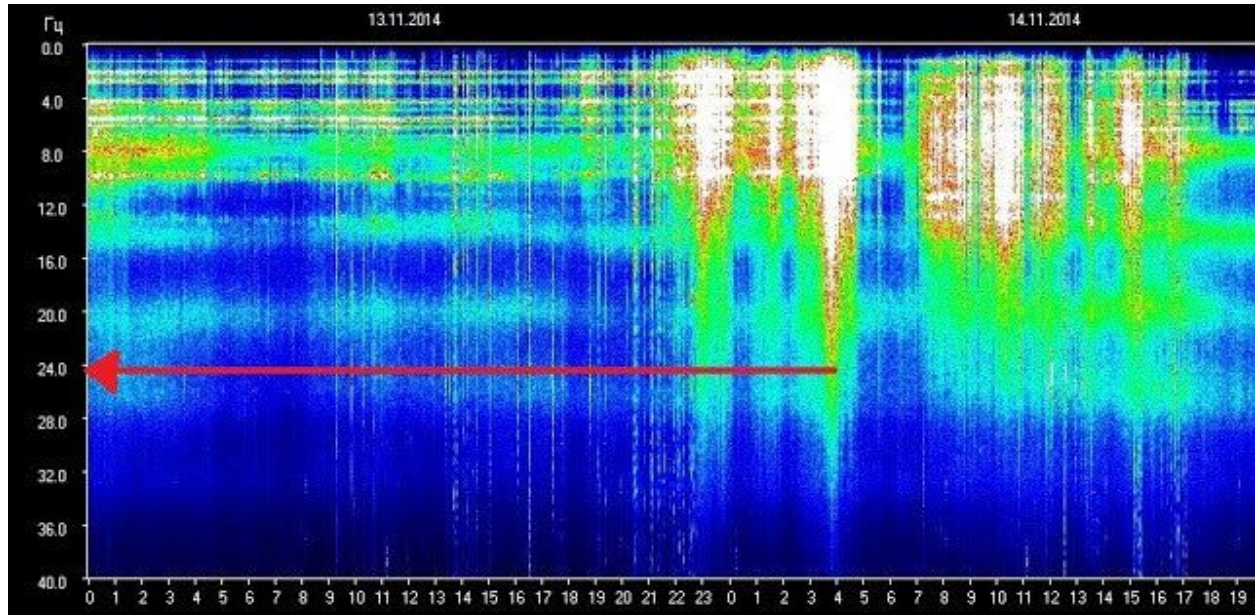
https://en.wikipedia.org/wiki/Schumann_resonances

So we learn here that the Schumann resonance is not simply one frequency, but a series of frequencies within a singular wave form. It is this frequency that is found to be rising sporadically from 7.83 Hz (the strongest of the series) to a frequency as high as 16.5 Hz. The Event Chronicle had this to say on the matter.

“For many years this resonance frequency has hovered at a steady 7.83 Hz with only slight variations. In June 2014 that apparently changed. Monitors at the Russian Space Observing System showed a sudden spike in activity to around 8.5 Hz.

Since then, they have recorded days where the Schumann accelerated as fast as 16.5 Hz. (The graph is usually blue with some green, and no white.)

At first they thought their equipment was malfunctioning, but later learned the data was accurate. Everyone was asking, what’s causing this intermittent spiking activity?



Is the Earth's frequency speeding up? Since the Schumann frequency is said to be “in tune” with the human brain's alpha and theta states, this acceleration may be why it often feels like time has sped up and events and changes in our life are happening more rapidly.

These emerging resonances are naturally correlated to human brainwave activity. So this means, we are changing. Many years ago I was trained in EEG Neurofeedback, so I looked at what these accelerated frequencies might be telling us about human evolutionary change. A 7.83 Hz frequency is an alpha/theta state.”

<http://www.theeventchronicle.com/metaphysics/metascience/scientific-evidence-earths-schumann-resonance-is-accelerating/#>

This change in Schumann frequency could very possibly, represent a change in human consciousness, but what does this mean, and if this is true, how could we measure such a

change? There is, in fact a procedure for measuring various levels of human consciousness. This technique is known as “electroencephalography”. Wikipedia had this to say about this procedure.

“Electroencephalography uses electrical leads placed all over the scalp to measure the collective electrical activity of the cerebral cortex. Specifically, EEG measures the electric fields of large groups of neurons. EEG has the benefit of excellent temporal resolution and is able to measure aggregate activity of portions or the entire cortex down to the millisecond scale. Unlike other imaging based methods, EEG does not have good spatial resolution and is more appropriately used to evaluate the running spontaneous activity of the cortex. This spontaneous activity is classified into four main classifications based on the frequency of the activity, ranging from low frequency delta waves (< 4 Hz) commonly found during sleep to beta waves (13–30 Hz) associated with an awake and alert brain. In between these two extremes are theta waves (4–8 Hz) and alpha waves (8–12 Hz).”

https://en.wikipedia.org/wiki/Brain_activity_and_meditation

We learn here that different levels of consciousness correspond to various frequency ranges in Hz. For greater definition, the table below helps us map out these various brainwave frequencies.

Levels of Brainwave Frequency

- Delta wave – (0.1 – 3 Hz)
- Theta wave – (4 – 7 Hz)
- Alpha wave – (8 – 15 Hz)
- Mu wave – (7.5 – 12.5 Hz)
- SMR wave – (12.5 – 15.5 Hz)
- Beta wave – (16 – 31 Hz)
- Gamma wave – (32 – 100 Hz)

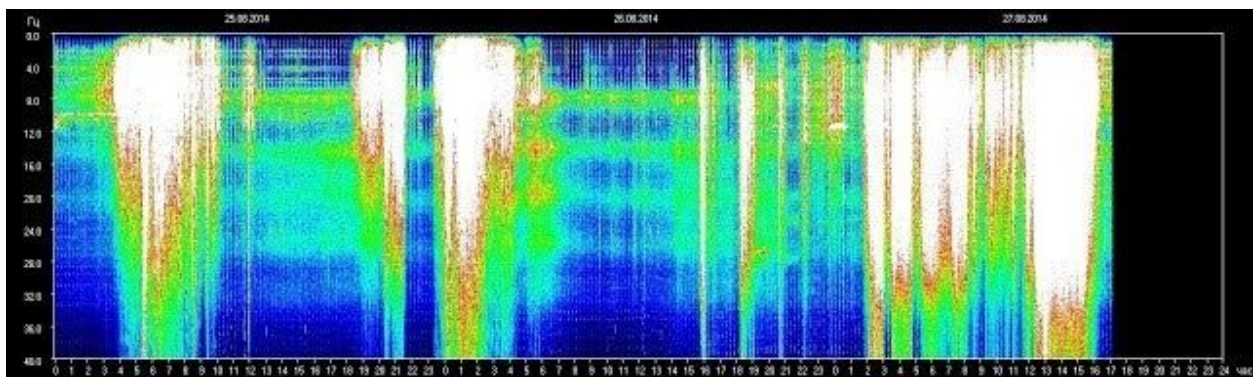
https://en.wikipedia.org/wiki/Sensorimotor_rhythm

So far we have described how to measure the Schumann resonance, and we've defined the means to measure brainwave frequencies which correspond to various states of consciousness. We know that the Earth's electro-magnetic frequency is rising, but what does all of this mean, and how does this relate to practical life? The Event Chronicle gives an interesting picture of what this change of brainwave frequency might look like.

"A 7.83 Hz frequency is an alpha/theta state. Relaxed, yet dreamy—sort of a neutral idling state waiting for something to happen. A 8.5 – 16.5 Hz frequency moves one out of the theta range into more of a full calmer alpha state with faster more alert beta frequencies starting to appear.

(This correlates with slowly waking up cognitively). Since the Schumann Resonance has had sudden spikes between 12 – 16.5 Hz (see pic's white areas), I found this even more interesting.

In Neurofeedback, 12-15 Hz is called Sensory-Motor Rhythm frequency (SMR). It is an ideal state of “awakened calm.” Our thought processes are clearer and more focused, yet we are still “in the flow” or “in the know.”



<http://www.theeventchronicle.com/metaphysics/metascience/scientific-evidence-earths-schumann-resonance-is-accelerating/#>

We can see that this Schumann resonance, to whatever extent, is increasing. With this in mind, the question becomes, will this culminate into an "awakening" of sorts, and an opportunity to raise our individual, and collective consciousness as a species?

Source :

<http://discerningthemystery2000plus.blogspot.fr/2016/01/a-rising-schumann-resonance-raising.html>

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Update 13th of August 2017 :

From my Facebook-page :

IS THE SCHUMAN RESONANCE REALLY RISING?

From Annette Deyhle (Phd), Research Co-ordinator for the Heartmath Institute (April 25th, 2017):

"We have had numerous inquiries regarding postings on Facebook that refer to information on a website suggesting that for the first time in recorded history the Schumann resonance frequency

has jumped from 7.8 to 36+ hertz. These statements are inaccurate. Here are some basics about the source of the Schumann Resonances.



“There is an electromagnetic cavity which acts as a waveguide which exists between the surface of the Earth and the inner edge of the ionosphere which is about 55 kilometers (34 miles) from the Earth’s surface. The Schumann Resonances are quasi-standing electromagnetic waves that exist in this cavity. They occur at the following frequencies, which are determined by the size of the earth/ionosphere cavity; 7.8, 14, 20, 26, 33, 39, 45 and 59 Hertz, with a daily (day-night) variation of about +/- 0.5 Hertz (see Figure 1). So long as the properties of Earth's electromagnetic cavity remains about the same, these frequencies remain the same. The resonant properties of this electromagnetic cavity and the resulting resonant frequencies were first predicted by the German physicist W. O. Schumann in 1952, and were experimentally verified in the late 1950s and early 60s.

“There are and always have been 8 different Schumann resonance frequencies. They are the same as they were when first measured in the 1960s. Figure 1 shows most of them, although the highest resonant frequency is not [sic] shown in our data as it is very close to the power line frequency of 60 Hz and is filtered out. If the resonant frequencies were changing it would mean the physical geometry of the Earth-ionosphere cavity was changing. The frequencies can and do change temporarily due to solar storm events, etc. which affects ionosphere shape and conditions, but they return to their base frequencies when things settle down.

“Over many years of monitoring the earth’s magnetic field with the Global Coherence Monitoring System, which uses multiple recording stations strategically located around the earth, we have not observed any evidence for the claim that the frequencies of the Schumann resonances are changing beyond the normal diurnal variation. We also have not seen any evidence reported by other monitoring institutions that there is or has been a fundamental change in the frequency of the Schumann resonances. You can see the live data from the Global Coherence sites at:

<https://www.heartmath.org/research/global-coherence/gcms-live-data/>

“What you will also see when looking at the global data is different parts of the planet have different levels of activity at different times, but the resonant frequencies are quite stable over time. It should also be noted that the power (amplitude) in the various resonant frequency bands does change with an annual rhythm. Especially the 2nd and 3rd resonant frequencies. This has also lead to similar misunderstanding in the past reports that claimed the resonant frequencies were increasing as there are increases in the power of these bands (not frequency) – but when you look over several years you clearly see that it then decreases again with an annual cycle.

“This does not mean that other kinds of “frequencies” related to the shift in consciousness are not increasing – but we cannot measure these, at least yet, and they likely have nothing to do with the Schumann Resonances. For those interested in the deeper science of how the Schumann resonances and other magnetic fields created by the Earth and Sun affect human consciousness, you may enjoy reading the e-book titled The Science of Interconnectivity:

<http://store.heartmath.org/e-Books/science-of-Interconnectivity.html>

"We can evolve and our frequency can increase without Schumann Resonances making a crazy jump".

UP-dates :

Read also: Human Consciousness is Linked to a Law That Governs the Universe, New Study Reveals. <https://lnkd.in/dd36J4P>

Read also: Scientists Now Believe That The Universe Itself Is Conscious and The Cosmos Has An Inner Life Similar To Our Own.. <https://lnkd.in/dBbAQ4z>

UP dates (25-11-2018) :

See also: Quiet Sun Makes “Musical Waves” in Earth’s Magnetic Field