

Chapter 2: Our Place in Time & Space

Man cannot appreciate their place in time & space without perceiving the scope of known time, the limits of their own time, and the vastness of space- all compared to Eternity.

Time

1 minute is 60 seconds.

1 hour is 3,600 seconds.

1 day is 86,400 seconds

1 year is 31,536,000 seconds

1,000,000 seconds is 11.574 days.

MILLION

1,000,000,000 seconds is 31.69 years.

BILLION

1,000,000,000,000 seconds is 31,688 years.

TRILLION

1,000,000,000,000,000 seconds is 31,700,700 years.

QUADRILLION

There are only approximately 5,500 years of documented Human History. (1)

This means **there are only around 2,007,500 days or 48,180,000 hours of recorded Human history**- consider the implications of this fact and Humanity's relationship with time.

What are the odds of everything aligning as it has?

The most reliable evidence we have regarding Origin is found in the documented, verified, factual, information which establishes the Historical Record **(5,500 years).**

EVERYTHING before then **must be considered theoretical**, unless a reasoned assessment of the evidence establishes a foundation for credibility which validates the legitimacy of accounts pre-dating the established written record.

1 year is 8,760 hours.

1 day is 1,440 minutes

1 year is 525,600 minutes.

1 light year is calculated by multiplying the speed of light (186,282 miles per second) by the seconds in a 1 year (31,536,000). (2)

“A jetliner traveling at a speed of 500 miles per hour would need to fly for 1.34 million years to travel **one light-year**” (3)

1 light year is approximately 5,874,589,152,000 miles.

The average Human life expectancy is 75 years- 657,000 hours or 39,420,000 seconds.

100 years is 36,525 days.

100 years is 876,600 hours.

100 years is 52,596,000 **minutes.**

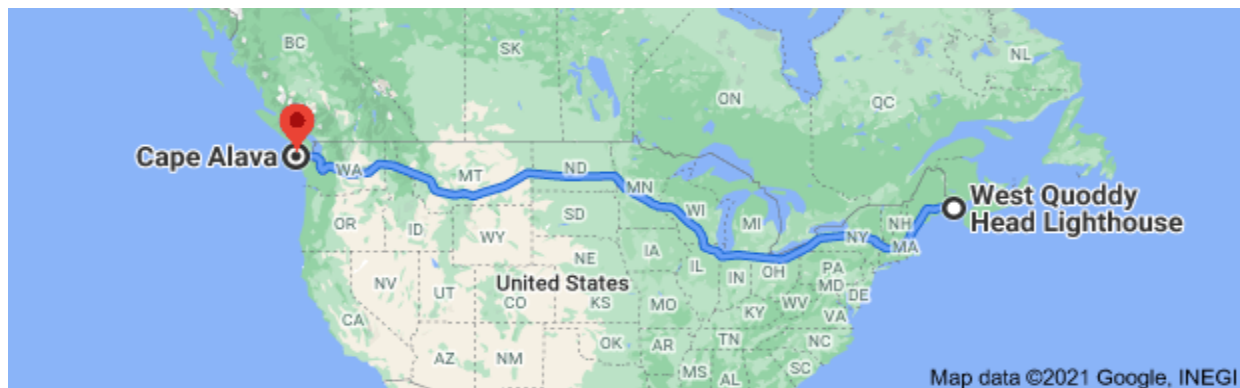
100 years is 3,155,760,000 **seconds.**

You would have to live for over 114 years to live for one-million hours.

The oldest person in recorded Human History (Jeanne Louis Calmet) lived for 122 years and 164 days- her life lasted a mere **1,074,656 hours.** (4)

Space

To travel by vehicle from the eastern most point in The United States, to the western most point (in the continental United States), is approximately 3,600 miles- the journey would take an estimated 55 hours to complete in an automobile. (5)



Earth, at its equator, is reported to be approximately 25,000 miles in circumference. (6)

The reported approximate average distance from Earth to the moon is 240,000 miles. (7)

The moon, at its equator, is reported to be approximately 6,783 miles in circumference. (7)

By comparison, the Sun is reported to be approximately 2,713,406 miles in circumference at its equator. (8)

The reported approximate minimum distance between Earth and Mars (the 3rd and 4th planets in our solar system) is ~34,000,000 miles- the approximate maximum distance between the two is ~250,000,000 miles. (9)

To travel from Earth to Mars, a spacecraft would reportedly need to leave Earth traveling nearly 24,600 miles per hour, to embark on the nearly seven-month journey, which would cover nearly 300 million miles in one direction. (10)

The approximate average distance from Earth to the Sun is reportedly 93,000,000 miles. (8)

Proxima Centauri, the reported second closest star to Earth (the Sun being first) is said to be approximately 25,000,000,000,000 (Trillion) miles away. (11)

Traveling at a continuous rate of nearly 39,000 mph, it would take nearly 73,000 years to reach Proxima Centauri from Earth. No Human Being in documented History has traveled at a speed greater than 25,000 mph. (12)

The largest reported known star in the Universe is named UY Scuti. UY Scuti is so large, that if it replaced the Sun at the center of our solar system, its photosphere (where gases become transparent at its edges) would extend beyond the orbital pattern of Jupiter- whose average distance from the Sun is reportedly over 483,000,000 miles. (13; 14).

The largest known, reported structure in the Universe, is a huge group of connected galaxies known as the Hercules-Corona Borealis Great Wall- it is estimated to be approximately 587,862,540,000,000 miles across and interestingly, it is reported to be an estimated 587,862,540,000,000 miles away from Earth. (15)

In comparison to time and space, our existence is significantly insignificant. The closest star outside our solar system is reportedly so far away, that traveling there would take 4.22 years of continuously traveling at the speed of light (186,282 miles per second), which scientist report as being an impossibility due to Special Relativity. (16)

Even a walk around the Earth is a significant feat. Walking at a **non-stop** pace of 3.1 miles per hour would take 335 days to cover 24,901 miles. (17) It is estimated to take 830, 10-hour days, walking at an average speed of 3 miles per hour, to cover the 25,000-mile distance around the Earth. (18) The Guinness Book of World Records credits Steve Newman as being the first to walk around the World by himself. The endeavor covered 15,000 miles and 20 countries- it took Newman four-years to complete the journey. (19)

Consider our place and standing.

What are the odds of existence?

Everything didn't come from nothing...that's impossible.

Existence is Reality manifested from an Origin beyond our complete comprehension, while remaining simple enough for any to grasp, should one honestly seek to understand.