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00:00:00,000 --> 00:00:06,000

A massive object of unknown origin sourced by the Earth.

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00:00:06,000 --> 00:00:09,000

It was moving faster than all chemical rockets

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00:00:09,000 --> 00:00:12,000

produced in human history.

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00:00:12,000 --> 00:00:15,000

A shooting star explodes over Mexico,

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00:00:15,000 --> 00:00:20,000

mysteriously altering the environment of an entire region.

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00:00:20,000 --> 00:00:25,000

This area is completely devoid of electromagnetic signals.

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00:00:25,000 --> 00:00:27,000

Your cell phone won't work.

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00:00:27,000 --> 00:00:30,000

You won't pick up satellite signals like GPS.

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00:00:30,000 --> 00:00:32,000

It's a really odd place.

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00:00:32,000 --> 00:00:37,000

And a meteorite that is believed to be carrying an expected cargo.

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00:00:37,000 --> 00:00:42,000

This object may contain some type of extraterrestrial technology

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00:00:42,000 --> 00:00:45,000

that points towards intelligence.

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00:00:45,000 --> 00:00:49,000

Is it possible that certain objects in outer space

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00:00:49,000 --> 00:00:52,000

are not simply wonders of nature,

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00:00:52,000 --> 00:00:55,000

but could contain alien technology

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00:00:55,000 --> 00:00:58,000

that is being deliberately sent to Earth?

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00:00:58,000 --> 00:01:02,000

If you're trying to think of a way for an extraterrestrial civilization

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00:01:02,000 --> 00:01:06,000

to stimulate the evolution of a species,

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00:01:06,000 --> 00:01:11,000

you couldn't think of a better way to do it than through a meteorite.

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00:01:13,000 --> 00:01:17,000

There is a doorway in the universe.

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00:01:17,000 --> 00:01:22,000

Beyond it is the promise of truth.

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00:01:22,000 --> 00:01:27,000

It demands we question everything we have ever been taught.

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00:01:27,000 --> 00:01:30,000

The evidence is all around us.

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00:01:30,000 --> 00:01:34,000

The future is right before our eyes.

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00:01:34,000 --> 00:01:37,000

We are not alone.

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00:01:37,000 --> 00:01:40,000

We have never been alone.

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00:01:40,000 --> 00:01:43,000

Northern Arizona.

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00:01:43,000 --> 00:01:46,000

In the high country desert,

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00:01:46,000 --> 00:01:50,000

just 35 miles southeast of the city of Flagstaff,

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00:01:50,000 --> 00:01:52,000

lies the Beringer Crater,

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00:01:52,000 --> 00:01:57,000

one of the largest and best-preserved impact craters in North America.

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00:01:57,000 --> 00:02:01,000

The Beringer Crater is out in the desert.

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00:02:01,000 --> 00:02:04,000

The Beringer Crater is out in the desert.

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00:02:04,000 --> 00:02:07,000

The Beringer Crater is out in the desert.

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00:02:07,000 --> 00:02:10,000

You're driving south on this small road

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00:02:10,000 --> 00:02:15,000

and then suddenly you see the crater rim.

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00:02:15,000 --> 00:02:17,000

And there's a building there.

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00:02:17,000 --> 00:02:22,000

You take an elevator up to the top of the rim

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00:02:22,000 --> 00:02:26,000

and you're looking down at this amazing crater.

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00:02:26,000 --> 00:02:31,000

It's like you're looking at something that's on another planet.

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00:02:31,000 --> 00:02:34,000

According to scientists,

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00:02:34,000 --> 00:02:39,000

the Beringer Crater was formed roughly 50,000 years ago

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00:02:39,000 --> 00:02:44,000

when a massive asteroid measuring 150 feet in diameter

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00:02:44,000 --> 00:02:48,000

and weighing an incredible 300,000 tons

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00:02:48,000 --> 00:02:52,000

slammed into the Earth's surface.

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00:02:52,000 --> 00:02:58,000

The resulting explosion was 150 times more powerful than the Beringer Crater.

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00:02:58,000 --> 00:03:02,000

The explosion was 150 times more powerful

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00:03:02,000 --> 00:03:08,000

than the atomic bomb that was dropped on Hiroshima in 1945.

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00:03:08,000 --> 00:03:12,000

However, it is only one of many examples

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00:03:12,000 --> 00:03:18,000

of how asteroid impacts have caused massive devastation on Earth

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00:03:18,000 --> 00:03:23,000

and also shaped the world that we live in today.

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00:03:23,000 --> 00:03:27,000

Asteroids hitting the planet Earth affect everything.

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00:03:27,000 --> 00:03:29,000

They've changed the climate.

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00:03:29,000 --> 00:03:32,000

They've created tremendous disasters on the planet.

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00:03:32,000 --> 00:03:36,000

The most famous taking place 66 million years ago

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00:03:36,000 --> 00:03:39,000

when an object about six miles across

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00:03:39,000 --> 00:03:43,000

plowed into the Yucca Temp Peninsula of Mexico

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00:03:43,000 --> 00:03:48,000

wiping out the dinosaurs.

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00:03:48,000 --> 00:03:51,000

It created a whole new landscape on Earth

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00:03:51,000 --> 00:03:56,000

and it allowed perhaps for creatures like ourselves to exist.

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00:03:56,000 --> 00:03:59,000

So definitely rocks colliding with Earth

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00:03:59,000 --> 00:04:03,000

had a huge impact on the evolution of life on Earth.

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00:04:03,000 --> 00:04:06,000

While a major life-altering asteroid impact

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00:04:06,000 --> 00:04:10,000

isn't known to have occurred on Earth for thousands of years,

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00:04:10,000 --> 00:04:13,000

smaller fragments, known as meteors,

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00:04:13,000 --> 00:04:18,000

penetrate the Earth's atmosphere on a regular basis.

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00:04:18,000 --> 00:04:23,000

Statistically, we get hit by meteors all the time.

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00:04:23,000 --> 00:04:26,000

You can go out any night and you can see shooting stars

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00:04:26,000 --> 00:04:29,000

or falling stars which are objects outside of the Earth

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00:04:29,000 --> 00:04:32,000

entering the atmosphere and burning up.

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00:04:32,000 --> 00:04:36,000

Some of them actually make it to the ground.

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00:04:36,000 --> 00:04:40,000

We sometimes forget that the world we see around us

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00:04:40,000 --> 00:04:43,000

originally came from outer space.

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00:04:43,000 --> 00:04:45,000

When you look at the history of the Earth

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00:04:45,000 --> 00:04:51,000

4.6 billion years ago, back then there was basically rubble.

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00:04:51,000 --> 00:04:55,000

Rubble, gas, particles circulating around the Sun

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00:04:55,000 --> 00:04:59,000

and gravity began to coalesce much of this material

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00:04:59,000 --> 00:05:04,000

which eventually became the planet Earth.

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00:05:04,000 --> 00:05:07,000

The Earth was molten for many billion years.

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00:05:07,000 --> 00:05:10,000

The elements like the platinum-based materials

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00:05:10,000 --> 00:05:12,000

and the uranium tend to be heavy.

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00:05:12,000 --> 00:05:17,000

Much of the heavy metals drifted toward the center of the Earth

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00:05:17,000 --> 00:05:20,000

when the Earth was formed.

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00:05:20,000 --> 00:05:24,000

But as the Earth's surface cooled and solidified,

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00:05:24,000 --> 00:05:29,000

an extended period known as the late heavy bombardment ensued.

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00:05:29,000 --> 00:05:32,000

We're in billions of comets, asteroids and meteors

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00:05:32,000 --> 00:05:37,000

make impact, seeding our young planet with numerous resources

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00:05:37,000 --> 00:05:40,000

including water and precious metals.

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00:05:40,000 --> 00:05:44,000

During that bombardment phase, smaller impacts would hit the crust

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00:05:44,000 --> 00:05:46,000

and be trapped.

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00:05:46,000 --> 00:05:52,000

Many of the precious metals that we really value on the Earth

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00:05:52,000 --> 00:05:55,000

actually came from the asteroids.

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00:05:55,000 --> 00:05:58,000

Were it not for the metals that arrived on Earth from space

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00:05:58,000 --> 00:06:00,000

during its formation,

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00:06:00,000 --> 00:06:04,000

the development of a technologically advanced human civilization

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00:06:04,000 --> 00:06:07,000

would not have been possible.

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00:06:07,000 --> 00:06:10,000

These asteroids and meteors, they also contain

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00:06:10,000 --> 00:06:13,000

not just ordinary chemicals like carbon and iron,

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00:06:13,000 --> 00:06:17,000

but also materials that are strong, conduct electricity,

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00:06:17,000 --> 00:06:19,000

things like platinum.

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00:06:19,000 --> 00:06:23,000

Platinum that is used in the electronics industry.

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00:06:23,000 --> 00:06:26,000

Meteorites are providing materials like iridium,

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00:06:26,000 --> 00:06:30,000

quasi-nano crystals that are ultimately used in our technology

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00:06:30,000 --> 00:06:32,000

and also gold.

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00:06:32,000 --> 00:06:35,000

And the meteorites bring the surface gold.

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00:06:35,000 --> 00:06:38,000

A lot of, particularly the rare metals,

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00:06:38,000 --> 00:06:40,000

that are critical in things like cell phone technologies

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00:06:40,000 --> 00:06:42,000

and other electronic devices

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00:06:42,000 --> 00:06:46,000

are often as likely to be here only because of meteor impacts

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00:06:46,000 --> 00:06:49,000

and that material coming from elsewhere in space

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00:06:49,000 --> 00:06:53,000

rather than having formed naturally in just the Earth's crust

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00:06:53,000 --> 00:06:55,000

as part of its evolution.

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00:06:55,000 --> 00:06:58,000

Although the evidence that cosmic impacts

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00:06:58,000 --> 00:07:02,000

have been critical to sustaining life on Earth is profound,

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00:07:02,000 --> 00:07:07,000

incredibly, scientists have recently discovered new evidence

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00:07:07,000 --> 00:07:12,000

that meteors may have ceded the Earth with DNA.

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00:07:15,000 --> 00:07:20,000

Sapporo, Japan, April 27th, 2022.

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00:07:20,000 --> 00:07:23,000

Researchers at Akaido University

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00:07:23,000 --> 00:07:26,000

make an extraordinary announcement.

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After analyzing three meteorites that were formed

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00:07:29,000 --> 00:07:35,000

4.6 billion years ago at the very dawn of the solar system,

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00:07:35,000 --> 00:07:41,000

they discover that each object contains all four components of DNA,

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00:07:41,000 --> 00:07:44,000

the central building block of life.

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00:07:44,000 --> 00:07:47,000

Could some of the origins of life come from space?

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00:07:47,000 --> 00:07:51,000

One idea you could imagine is an asteroid broke off

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00:07:51,000 --> 00:07:54,000

from a planet that had the right chemicals for life.

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00:07:54,000 --> 00:07:56,000

It traveled through space,

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00:07:56,000 --> 00:07:59,000

entered the Earth's atmosphere as a meteorite,

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00:07:59,000 --> 00:08:02,000

and that those chemicals interact with the chemistry of the Earth,

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00:08:02,000 --> 00:08:06,000

and perhaps that was the starting point for life as we know it here.

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00:08:08,000 --> 00:08:12,000

For decades, mainstream scientists have studied the hypothesis

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00:08:12,000 --> 00:08:17,000

that life on Earth may have evolved from a so-called primordial soup,

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00:08:17,000 --> 00:08:22,000

meaning that organic compounds form into living cells

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00:08:22,000 --> 00:08:25,000

in the planet's primitive oceans.

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00:08:25,000 --> 00:08:30,000

It's still a question how life originated on Earth,

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00:08:30,000 --> 00:08:36,000

and oftentimes you're told that this all happened due to a primordial soup,

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00:08:36,000 --> 00:08:40,000

but there needed to be certain ingredients,

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00:08:40,000 --> 00:08:45,000

and astronomers are now saying that these secret ingredients

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00:08:45,000 --> 00:08:49,000

were brought here through meteor impacts.

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For ancient astronaut theorists,

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00:08:52,000 --> 00:08:57,000

the possibility that meteors carried the building blocks for human life on Earth

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00:08:57,000 --> 00:09:00,000

raises an intriguing question.

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00:09:00,000 --> 00:09:06,000

Could it be that these ancient meteor impacts did not happen by chance,

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00:09:06,000 --> 00:09:09,000

but by design?

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00:09:09,000 --> 00:09:15,000

Biostronomers have coined a concept called panspermia.

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00:09:15,000 --> 00:09:19,000

Panspermia essentially means seeding.

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00:09:19,000 --> 00:09:24,000

Pan means everything, sperm is seeding, so the seeding of everything.

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00:09:24,000 --> 00:09:30,000

Now, often meteor impacts are considered to be random,

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00:09:30,000 --> 00:09:33,000

but if you say direct at panspermia,

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00:09:33,000 --> 00:09:39,000

that means that extraterrestrial intelligences deliberately sent

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00:09:39,000 --> 00:09:46,000

the building blocks of life somewhere that they knew was going to be habitable.

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00:09:47,000 --> 00:09:53,000

Is it possible that meteors were sent to Earth deliberately

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00:09:53,000 --> 00:10:00,000

because extraterrestrials knew that Earth can host life?

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00:10:01,000 --> 00:10:07,000

Could it be that certain meteor strikes in Earth's history did not happen by chance,

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00:10:07,000 --> 00:10:13,000

but were in fact directed here by an extraterrestrial intelligence?

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00:10:14,000 --> 00:10:18,000

Perhaps further clues can be found by examining ancient cultures

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00:10:18,000 --> 00:10:24,000

that believe meteorites possess an otherworldly connection.

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00:10:27,000 --> 00:10:28,000

Coming up.

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00:10:28,000 --> 00:10:35,000

Muslims believe that this stone was sent down by God to Earth.

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00:10:35,000 --> 00:10:40,000

They believe that through meteorites they can talk with the gods.

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00:10:48,000 --> 00:10:50,000

Saudi Arabia.

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00:10:50,000 --> 00:10:56,000

At the center of Islam's holiest city stands the Grand Mosque,

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00:10:56,000 --> 00:11:00,000

the largest house of Islamic worship on Earth.

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00:11:00,000 --> 00:11:04,000

It is also the final destination of the Hajj pilgrimage,

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00:11:04,000 --> 00:11:10,000

which every Muslim is required to complete once in their life if they are physically able.

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00:11:10,000 --> 00:11:17,000

In the mosque's central courtyard stands an ancient structure called the Kaaba, or Qub,

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00:11:17,000 --> 00:11:24,000

and embedded in one corner of the Kaaba is the most sacred object in Islam, the Black Stone,

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00:11:24,000 --> 00:11:28,000

a mysterious rock that is believed to have come from the heavens.

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00:11:29,000 --> 00:11:34,000

For the world 1.8 billion Muslims, this stone is crucial.

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00:11:34,000 --> 00:11:41,000

When Muslims face, they face in the direction of Mecca, they face in the direction of that stone.

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00:11:41,000 --> 00:11:52,000

The Black Stone of the Kaaba in Mecca is some kind of fragment that is held together by a silver band,

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00:11:52,000 --> 00:11:58,000

and the object is actually said to have fallen from heaven,

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00:11:58,000 --> 00:12:05,000

and that it is said to have landed in paradise where it was picked up by Adam and Eve.

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00:12:06,000 --> 00:12:13,000

The first human being, Adam, in Islamic tradition, builds the first temple out of this stone,

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00:12:13,000 --> 00:12:15,000

the first place to worship God.

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00:12:17,000 --> 00:12:21,000

Then the story is that that stone gets lost during the flood,

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00:12:21,000 --> 00:12:24,000

and is then rediscovered by Abraham.

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00:12:24,000 --> 00:12:31,000

So Abraham, with his son Ishmael, built in Mecca the first place of prayer.

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00:12:31,000 --> 00:12:34,000

That's why Mecca is important to Muslims.

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00:12:34,000 --> 00:12:44,000

What survives at that original building going back thousands of years earlier is this Black Stone in the eastern corner of the Kaaba.

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00:12:44,000 --> 00:12:46,000

If we're scientific, we may call that a meteorite.

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00:12:46,000 --> 00:12:56,000

If we take the scripture seriously, this story tells us this stone was the communication between the two dimensions from the heaven to the earth.

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00:12:56,000 --> 00:13:03,000

For Adam and Eve, this was the first altar to communicate with the celestial realm.

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00:13:05,000 --> 00:13:13,000

The Black Stone of Mecca is arguably the world's most venerated meteorite, but it is hardly alone.

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00:13:13,000 --> 00:13:20,000

Many other ancient cultures believe meteorites and impact sites have a connection to a higher realm.

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00:13:21,000 --> 00:13:29,000

In Roman times, a very prominent meteorite was found in Syria and was worshiped.

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00:13:29,000 --> 00:13:37,000

It was referred to as Helio-Elegopolis, which literally means the sun touching down to the earth.

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00:13:37,000 --> 00:13:45,000

In Delphi, a meteorite was associated with Apollo at his temple in Delphi.

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00:13:45,000 --> 00:13:56,000

So this is a constant theme that we have in the ancient world tying physical objects to the gods, to the skies, to the heavens.

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00:13:58,000 --> 00:14:05,000

Historians of religion agree that people have venerated meteorites and impact sites throughout history.

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00:14:05,000 --> 00:14:07,000

The question is why?

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00:14:08,000 --> 00:14:20,000

Something that we find repeated over and over again in these crater impact sites is that they believe that through these meteorites they can talk with the gods, and the gods can actually see them as well.

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00:14:20,000 --> 00:14:25,000

So the meteorite then becomes a way of connecting with the divine beings.

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00:14:26,000 --> 00:14:41,000

Is it possible that numerous ancient cultures around the world simply passed down similar

mythological stories that meteorites and earthly impact sites could allow them to communicate with higher beings?

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00:14:41,000 --> 00:14:56,000

Ancient astronaut Vera suggests that these otherworldly encounters may have actually happened, and for further evidence they point to one of the most mysterious and sacred sites in North America.

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00:14:57,000 --> 00:15:00,000

Peoples, Ohio.

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00:15:00,000 --> 00:15:11,000

Sprarling across a large clearing that divides a wooded landscape sets a 1370 foot long monument in the shape of a coiling snake.

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00:15:11,000 --> 00:15:15,000

It is known as the Great Serpent Mound.

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00:15:16,000 --> 00:15:30,000

According to historians, an indigenous Native American culture called the Edina built the mound in 320 BC, and curiously it is positioned right on the edge of an enormous crater.

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00:15:31,000 --> 00:15:43,000

It actually sits right on the 300 million year old meteor impact crater, which was so powerful that it even went down to the mantle inside the earth.

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00:15:44,000 --> 00:16:02,000

And this has created all sorts of gravitational and magnetic anomalies in the area, and it's thought that the reason the Edina people who built this site chose it is because it has these kind of energetic and almost spiritual qualities associated with it.

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00:16:03,000 --> 00:16:11,000

One of the great mysteries of Serpent Mound is that this meteorite creates this impact site, this impact crater 250 million years ago.

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00:16:11,000 --> 00:16:22,000

Then suddenly, 3,000 years ago, the Edina people come along and they're somehow able to identify its significance, and they build an effigy.

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00:16:22,000 --> 00:16:30,000

And it becomes this very powerful place of reverence for the Edina people for the next 2,000 years or so.

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When you look at the Great Serpent Mound in Ohio, you have to wonder if there was some energy there that they were feeling.

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00:16:40,000 --> 00:16:50,000

And so they built the Serpent Mound there as a testament to the extraterrestrial connection perhaps that's with this crater.

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00:16:51,000 --> 00:16:58,000

Serpent Mound has long been talked about as being like an otherworldly connection point.

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00:16:58,000 --> 00:17:04,000

And in traditions that go way, way back, there's talk of the star people.

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00:17:04,000 --> 00:17:14,000

They're described in certain ways in myths, which in modern terms we would see as like UFOs landing and interacting with these extraterrestrial beings.

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00:17:14,000 --> 00:17:19,000

So is Serpent Mound part of this ancient tradition?

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00:17:22,000 --> 00:17:36,000

As unique as the Great Serpent Mound is against its forested landscape, it is not the only asteroid impact site on Earth where ancient cultures believed there was an extraterrestrial connection.

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00:17:36,000 --> 00:17:42,000

In Australia we find an extraordinarily mysterious site, the Wolf Creek Crater.

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00:17:42,000 --> 00:17:48,000

The indigenous people call it Kali Malal, the star that fell from the sky.

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00:17:48,000 --> 00:17:52,000

It's an impact crater site that's 3,000 feet in diameter.

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00:17:52,000 --> 00:17:57,000

Even more interesting than that is the indigenous legend that is attached to it.

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00:17:57,000 --> 00:18:03,000

They talk about two serpents that emerged from the dream time and created this crater.

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00:18:03,000 --> 00:18:15,000

It suggests once again that these indigenous cultures were in contact with otherworldly beings that either are connected with the crater, the impact site, or somehow emerged from it.

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00:18:16,000 --> 00:18:25,000

Did our ancestors bear witness to the proof that asteroids and meteors could connect man with otherworldly beings?

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00:18:26,000 --> 00:18:40,000

Perhaps further clues can be found by examining two mysterious objects that have recently been detected in outer space, which some scientists believe may be controlled by extraterrestrials.

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00:18:43,000 --> 00:18:45,000

Coming up...

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00:18:45,000 --> 00:18:50,000

We have never seen an object like this ever. This was really exciting.

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00:18:50,000 --> 00:18:57,000

It came into our solar system, went around the sun and flew by Earth as if it was a probe looking at us.

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00:19:01,000 --> 00:19:10,000

The Island of Maui. Here, atop a dramatic 10,000 foot summit, stands the Holly Aukala Observatory.

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00:19:11,000 --> 00:19:24,000

On October 19, 2017, astronomers detect a mysterious object traveling through our solar system. It is unlike anything that has been seen before.

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00:19:25,000 --> 00:19:30,000

I was in charge of coordinating the observing to characterize the object.

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00:19:31,000 --> 00:19:37,000

There were four images taken that showed an object moving rapidly with respect to the stars.

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00:19:38,000 --> 00:19:44,000

The stars are individual dots of light, and this object was a streak, so they knew it was moving fast.

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00:19:45,000 --> 00:19:51,000

At that point, they started to compute an orbit to try and understand what this object was.

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00:19:52,000 --> 00:19:56,000

Everything in the solar system is either on a circular or an elliptical orbit.

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00:19:56,000 --> 00:20:04,000

But once more data came in, it was very clear that the orbit was hyperbolic, meaning something coming from outside the solar system.

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00:20:04,000 --> 00:20:17,000

We have never seen an object on an orbit like this ever before, and it's an irregularly shaped object that's about 800 meters or half a kilometer in length.

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00:20:18,000 --> 00:20:20,000

This was really exciting.

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00:20:21,000 --> 00:20:27,000

The landmark discovery is the first time an object is officially recognized as interstellar.

234

00:20:28,000 --> 00:20:33,000

To signify the importance of the finding, the astronomers give it a fitting name.

235

00:20:35,000 --> 00:20:48,000

In honor of this object being discovered by a telescope in Hawaii, the team came up with the name Oumuamua, which means Voyager from the distant past reaching out to us.

236

00:20:49,000 --> 00:21:00,000

Astronomers were not only mystified by where Oumuamua came from, but also by its strange oblong shape, which was like no asteroid ever detected.

237

00:21:01,000 --> 00:21:14,000

The interstellar object moved steadily through the solar system, and astronomers were taken by surprise once again when after passing by the sun, it appeared to accelerate.

238

00:21:15,000 --> 00:21:18,000

Oumuamua was moving rapidly away from the sun.

239

00:21:19,000 --> 00:21:29,000

When it made its closest pass to the sun, inside the orbit of Mercury, it was moving very fast, a little more than 195,000 miles per hour.

240

00:21:30,000 --> 00:21:33,000

So this was moving rapidly out of the solar system.

241

00:21:34,000 --> 00:21:43,000

To Harvard astronomer Dr. Avi Loeb, the unusual behavior indicated that the object wasn't an asteroid or a comet.

242

00:21:44,000 --> 00:21:48,000

Instead, he proposed an extraordinary hypothesis.

243

00:21:49,000 --> 00:21:53,000

Oumuamua was an extraterrestrial spacecraft.

244

00:21:54,000 --> 00:22:02,000

Oumuamua was definitely an outlier, and the question is why would the first interstellar meteor be so unusual?

245

00:22:03,000 --> 00:22:17,000

There was a question as to what pushed Oumuamua away from the sun, and my thought was that raises the possibility that it may have been a spacecraft propelled artificially.

246

00:22:18,000 --> 00:22:26,000

Oumuamua could possibly have been a probe coming into our solar system the same way we send probes to Jupiter.

247

00:22:26,000 --> 00:22:33,000

It came into our solar system when around the sun and flew by Earth as if it was a probe looking at us.

248

00:22:34,000 --> 00:22:44,000

Intrigued by the possibility that Oumuamua might actually be a probe sent to our solar system by an extraterrestrial civilization,

249

00:22:45,000 --> 00:22:52,000

Harvard astronomer Avi Loeb began searching for evidence of other celestial objects moving in a similar fashion.

250

00:22:53,000 --> 00:23:01,000

I came across a meteor catalog that the government compiled using its missile warning system.

251

00:23:02,000 --> 00:23:11,000

It's called CNEOS, and I asked my student to check if any of those meteors came from outside the solar system.

252

00:23:12,000 --> 00:23:19,000

He found that one of them was actually moving at 60 kilometers per second, clearly unbound to the sun.

253

00:23:20,000 --> 00:23:28,000

Astronomers determined that this object, like Oumuamua, did in fact originate outside the solar system.

254

00:23:29,000 --> 00:23:35,000

This new discovery was first observed by military satellites in January 2014.

255

00:23:36,000 --> 00:23:39,000

Three years before, Oumuamua was identified.

256

00:23:40,000 --> 00:23:52,000

But unlike Oumuamua, this object did not pass by the planet, but actually entered Earth's atmosphere and exploded over the Pacific Ocean.

257

00:23:53,000 --> 00:24:05,000

The meteor burned up about 100 miles off the coast of Papua New Guinea, and it released a few percent of the energy of the Hiroshima Bomb when it exploded.

258

00:24:06,000 --> 00:24:12,000

From that, we inferred it was about half a meter in size when it exploded.

259

00:24:13,000 --> 00:24:23,000

Excited by the discovery, Dr. Loeb closely examined the data captured by the military satellites, and he noticed something extraordinary.

260

00:24:24,000 --> 00:24:32,000

The government released data of the explosion, and from that we inferred that the object must have been tougher than iron.

261

00:24:32,000 --> 00:24:45,000

So not only was this object the first in the stellar meteor, but it was also tougher than all other meteors detected by the government in that catalogue.

262

00:24:46,000 --> 00:24:58,000

And that raises the possibility that it may have been a spacecraft propelled artificially and made of some alloy that is much tougher than iron meteorites.

263

00:24:59,000 --> 00:25:08,000

To find out, we need to find the material if we do hand up concluding that it was artificially in origin, perhaps the spacecraft.

264

00:25:09,000 --> 00:25:13,000

That will have huge implications for the future of humanity.

265

00:25:14,000 --> 00:25:18,000

Some people are saying this object came from outside the solar system.

266

00:25:19,000 --> 00:25:23,000

Maybe, just maybe, it's a techno-signature of intelligent life.

267

00:25:23,000 --> 00:25:28,000

And that has created a sensation, because this is a new branch of science.

268

00:25:29,000 --> 00:25:34,000

We're not just looking at asteroids anymore, we're looking for remnants of intelligence.

269

00:25:35,000 --> 00:25:43,000

When you consider the vastness of space and just how tiny our planet is, it's literally a tiny speck within the Milky Way galaxy.

270

00:25:44,000 --> 00:25:49,000

And then you factor in direct hits by meteorites that came from beyond our solar system.

271

00:25:49,000 --> 00:25:54,000

Yet I wonder, are these meteorites somehow intelligently directed?

272

00:25:55,000 --> 00:26:04,000

Is it possible that the meteor that exploded near Papua New Guinea in 2014 was carrying extraterrestrial technology?

273

00:26:05,000 --> 00:26:11,000

If so, could an advanced civilization be sending such objects to Earth deliberately?

274

00:26:12,000 --> 00:26:26,000

Ancient astronaut theorists suggest further clues can be found at an impact crater in northern Mexico that some believe functions as a beacon for UFOs.

275

00:26:27,000 --> 00:26:28,000

Coming up...

276

00:26:29,000 --> 00:26:36,000

This area is completely devoid of electromagnetic signals. Your cell phone won't work, you won't pick up GPS.

277

00:26:36,000 --> 00:26:40,000

People see UFOs and mysterious lights.

278

00:26:46,000 --> 00:26:50,000

July 11th, 1970, northeastern Utah.

279

00:26:51,000 --> 00:26:58,000

The U.S. Air Force launches an Athena V-123D missile from the Green River test site.

280

00:26:59,000 --> 00:27:06,000

The rocket is programmed to land 700 miles away at the White Sands missile range in New Mexico.

281

00:27:07,000 --> 00:27:11,000

But the missile veers hundreds of miles off course.

282

00:27:14,000 --> 00:27:18,000

And crashes in the remote Maupini Desert in northern Mexico.

283

00:27:19,000 --> 00:27:24,000

When workers arrive to clean up the crash site, they notice something very unusual.

284

00:27:25,000 --> 00:27:31,000

During the cleanup process, it was noted that radio communications didn't work well, compasses didn't work right.

285

00:27:32,000 --> 00:27:37,000

This area is completely devoid of electromagnetic signals.

286

00:27:38,000 --> 00:27:44,000

Meaning your cell phone won't work, you won't pick up satellite signals like GPS. It's a really odd place.

287

00:27:45,000 --> 00:27:52,000

The area quickly earned the nickname La Zona del Silencio or the zone of silence.

288

00:27:53,000 --> 00:28:04,000

The zone of silence has become notorious in the last 50-odd years through the fact that many mysterious events have occurred.

289

00:28:05,000 --> 00:28:13,000

And the origins of this location seem to be of a cosmic nature.

290

00:28:14,000 --> 00:28:21,000

The Athena rocket was just the latest object to fall from the heavens and land in the Maupini Desert.

291

00:28:22,000 --> 00:28:31,000

Prior to the crash, the zone of silence had been bombarded by more meteor strikes than any other spot on Earth.

292

00:28:33,000 --> 00:28:42,000

The zone of desolencia was well known for the numerous meteorite impacts over and over over thousands of years hitting that wall.

293

00:28:44,000 --> 00:28:50,000

Perhaps the most intriguing impact occurred in February 1969.

294

00:28:51,000 --> 00:28:57,000

The year before the Athena rocket, there was a meteor crash in that zone of silence. It was the Allende meteor.

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00:28:59,000 --> 00:29:10,000

And what that meteor brought to this planet was the element curium. We know what curium is, and it doesn't occur naturally on this planet.

296

00:29:11,000 --> 00:29:20,000

Now curium is a material that we create in nuclear reactors or in nuclear explosions, or it's

created inside the nuclear fire of the sun.

297

00:29:21,000 --> 00:29:27,000

So it doesn't just occur randomly anywhere and it's not a decay product. It has to be created.

298

00:29:28,000 --> 00:29:36,000

So the question arose then was this meteor that impacted in Mexico created in a reactor by some advanced civilization.

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00:29:37,000 --> 00:29:52,000

Is it possible that the Allende meteorite and perhaps others that struck the area before it contained extraterrestrial technology?

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00:29:53,000 --> 00:29:59,000

And if so, how did it get here? Some researchers believe it was sent deliberately.

301

00:29:59,000 --> 00:30:06,000

And as evidence, they point to numerous UFOs that have been reported in the area.

302

00:30:09,000 --> 00:30:14,000

There is no question that the zone of silence is a very mysterious area.

303

00:30:15,000 --> 00:30:20,000

In the last 50 odd years, many mysterious events have occurred.

304

00:30:21,000 --> 00:30:30,000

People see UFOs, mysterious lights and experience other types of paranormal activity.

305

00:30:32,000 --> 00:30:44,000

In 2008, I was filming in the zone of silence and the locals in the town of Cuyami talked about how strange beings came up out of the ground.

306

00:30:45,000 --> 00:30:53,000

Whether these beings were extraterrestrials, whether these things were something else we don't know.

307

00:30:55,000 --> 00:31:06,000

Is it more than mere coincidence that in the zone of silence where a high number of meteor impacts have occurred and strange electromagnetic anomalies have been recorded?

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00:31:07,000 --> 00:31:12,000

There have also been reports of UFOs and otherworldly entities.

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00:31:13,000 --> 00:31:24,000

Could it be, as researchers have argued, that the impacts over and over in that area have created a whole anomalous area?

310

00:31:25,000 --> 00:31:34,000

And that the zone of silence is so magnetically and electronically potent that it's somehow attracted the ETs?

311

00:31:35,000 --> 00:31:40,000

And you might ask yourself, why do they need the magnetic energy from that spot?

312

00:31:41,000 --> 00:31:47,000

Maybe they are terraforming our planets for their own purposes and we don't know why.

313

00:31:49,000 --> 00:32:00,000

The idea that through meteor impacts one could influence the development and the evolution of a planet is feasible to me.

314

00:32:01,000 --> 00:32:11,000

And many astronomers and bio astronomers are looking at these ideas as actual concepts in reality.

315

00:32:12,000 --> 00:32:19,000

And so has this potentially happened on Earth? And the answer to that is a resounding yes.

316

00:32:20,000 --> 00:32:26,000

Are meteorite impacts responsible for the mysterious phenomena in the zone of silence?

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00:32:26,000 --> 00:32:32,000

And if so, might they be connected to UFO activity in the area?

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00:32:33,000 --> 00:32:42,000

Some researchers believe that further clues can be found in similar anomalies that occur 1500 miles away.

319

00:32:43,000 --> 00:32:48,000

In a mysterious area, known as Skinwalker Ranch.

320

00:32:49,000 --> 00:32:51,000

Coming up...

321

00:32:52,000 --> 00:32:56,000

Skinwalker Ranch is one of the most anomalous areas on this planet.

322

00:32:57,000 --> 00:33:03,000

There are strange magnetic field anomalies. Is it possible that this is from some extraterrestrial origin?

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00:33:04,000 --> 00:33:07,000

The World of Skinwalker Ranch

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00:33:08,000 --> 00:33:19,000

Uinta County, Utah, located in the northeastern part of the state, is a 512-acre property known as Skinwalker Ranch.

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00:33:20,000 --> 00:33:24,000

One of the most intensely studied paranormal hotspots in the world.

326

00:33:26,000 --> 00:33:30,000

Skinwalker Ranch is one of the most anomalous areas on this planet.

327

00:33:30,000 --> 00:33:32,000

Here's what people have seen in that ranch.

328

00:33:33,000 --> 00:33:37,000

Strange creatures. Suddenly appearing out of nowhere.

329

00:33:38,000 --> 00:33:42,000

UFOs. Instruments don't work.

330

00:33:43,000 --> 00:33:49,000

People around the ranch set up observation posts to see what's going on.

331

00:33:50,000 --> 00:33:54,000

And they're the ones that are recording all kinds of strange creatures.

332

00:33:55,000 --> 00:34:06,000

Astrophysicist and aerospace engineer Dr. Travis Taylor has spent nearly 20 years working on high-tech programs for the Department of Defense and NASA.

333

00:34:07,000 --> 00:34:09,000

Look at this going nuts.

334

00:34:10,000 --> 00:34:17,000

In 2019, he joined a research team investigating the strange phenomenon at Skinwalker Ranch.

335

00:34:18,000 --> 00:34:20,000

They just jumped 18. We need to get out of here, guys. Let's get out of here.

336

00:34:20,000 --> 00:34:33,000

Since that time, Dr. Taylor has come to believe that the mysterious events are connected to the unique geology of the Uinta Basin, where Skinwalker Ranch is located.

337

00:34:34,000 --> 00:34:49,000

The Uinta Basin appears to be the epicenter of some really unusual phenomena including UAP sightings, strange energy measurements, strange electric and magnetic field anomalies, and even a very unusual phenomenon.

338

00:34:50,000 --> 00:34:53,000

Other anomalies that look like something out of a science fiction movie.

339

00:34:54,000 --> 00:34:55,000

What is that solid light?

340

00:34:56,000 --> 00:34:57,000

There's got a black dot in the center of it.

341

00:34:58,000 --> 00:34:59,000

What?

342

00:35:00,000 --> 00:35:12,000

As part of the investigation, Dr. Taylor and the research team drilled core samples of the soil in the area around Skinwalker Ranch and what they found was unexpected.

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00:35:12,000 --> 00:35:31,000

We've made an immense amount of measurements and taken an immense amount of data and from all those measurements, what we've discovered is there seems to be an interesting mix of things underneath the ground here at Skinwalker Ranch that are the make-up elements that you would need to create computers, spacecraft, and so on.

344

00:35:32,000 --> 00:35:39,000

The geology looks like an ancient impact crater and there was an impact here maybe 50 million years ago.

345

00:35:40,000 --> 00:35:50,000

Is it possible that this different phenomena that happened at Skinwalker Ranch is from some extraterrestrial origin, an ancient impact site, an ancient crash site?

346

00:35:51,000 --> 00:36:04,000

Skinwalker Ranch, it appears to be similar to Mexico where there is a zone of silence right where there's odd phenomena being seen that could be potentially a side effect of a meteor impact.

347

00:36:06,000 --> 00:36:14,000

Could it be that meteorites are responsible for the phenomenon at Skinwalker Ranch and the zone of silence?

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00:36:15,000 --> 00:36:27,000

Dr. Taylor believes not only that this is possible but that the same might be true for other areas across the globe where electromagnetic anomalies are present.

349

00:36:28,000 --> 00:36:33,000

There are other similar places around the world like near Roosevelt and Utah.

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00:36:34,000 --> 00:36:37,000

There's places in Iraq where this occurs.

351

00:36:37,000 --> 00:36:48,000

There's places in Australia where compasses and other electromagnetic phenomena occur where we have communications that don't function properly, sort of like radio silent regions.

352

00:36:49,000 --> 00:36:59,000

And all these seem to be near meteor impact sites and people that are near those, they see UFOs, they think they see entities and things like that, maybe they do.

353

00:36:59,000 --> 00:37:09,000

Is it the impactor that created some kind of strange phenomena or it might be some other technology that we don't understand at play here?

354

00:37:10,000 --> 00:37:17,000

Could these impact sites be directed crashes from an ancient or an advanced extraterrestrial civilization?

355

00:37:18,000 --> 00:37:20,000

And that's why we see these strange phenomena.

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00:37:21,000 --> 00:37:29,000

Another facet of these impact crater sites is the materials and the energy that is left behind.

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00:37:30,000 --> 00:37:40,000

And you have to wonder, well, what is the role of those materials and is it possible that they are responsible for altering the planet for an unknown purpose?

358

00:37:41,000 --> 00:37:57,000

Could it be that extraterrestrials are intentionally depositing exotic materials on Earth through meteor impacts as part of an ongoing mission to transform the planet and direct the future of humanity?

359

00:37:58,000 --> 00:38:11,000

Perhaps further clues will be revealed by an audacious new mission designed to retrieve a piece of a meteor that might contain extraterrestrial technology.

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00:38:12,000 --> 00:38:27,000

Harvard University, September 16, 2022. Theoretical physicist Dr. Avi Loeb announces an ambitious new expedition.

361

00:38:28,000 --> 00:38:38,000

Its goal is to recover fragments of the interstellar meteor that exploded over the Pacific Ocean in February 2014.

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00:38:39,000 --> 00:38:49,000

This meteor was roughly half a meter in size, bigger than a basketball, and it's burned up about 100 miles off the coast of Papua New Guinea.

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00:38:50,000 --> 00:39:00,000

The ocean is very deep. It's about a mile deep there, but we plan to use a sled equipped with a magnet that will attract the small fragments and collect them.

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00:39:01,000 --> 00:39:11,000

And we will go back and forth across the region of interest, just like mowing the lawn, for a couple of weeks, and we hope to find those fragments.

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00:39:13,000 --> 00:39:19,000

We hope, just like detectives, to collect enough evidence that will tell us the origins of this object.

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00:39:21,000 --> 00:39:28,000

If the project is successful, it will mark the first time humanity has recovered material from another solar system.

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00:39:28,000 --> 00:39:35,000

Whatever we find will have a big impact on our understanding of interstellar objects.

368

00:39:36,000 --> 00:39:43,000

But what excited Dr. Loeb the most about the meteor isn't where it came from, but what it might

contain.

369

00:39:44,000 --> 00:39:57,000

The reason that the meteor is interesting is because the possibility that it may have been a spacecraft propelled artificially and made of some alloy that is much tougher than iron meteorites.

370

00:39:58,000 --> 00:40:12,000

If we do end up concluding that it was artificially in origin, perhaps a spacecraft, that would be the first time that we found evidence for an object that originated from another civilization.

371

00:40:13,000 --> 00:40:20,000

Could the remnants of an extraterrestrial spacecraft really be lying at the bottom of the Pacific Ocean?

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00:40:21,000 --> 00:40:28,000

While it may be a sensational notion, the possibility has excited researchers around the world.

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00:40:29,000 --> 00:40:42,000

So there's talk that maybe we should try to capture this material that plunged into the Pacific, because who knows, maybe it was sent here by an alien civilization and out of space.

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00:40:43,000 --> 00:40:46,000

Now the probability of that happening is very small. Let's face it, it's a long shot.

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00:40:46,000 --> 00:40:52,000

But hey, science is based on long shots. You never know where the next discovery is being made.

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00:40:53,000 --> 00:40:57,000

And so I think it's worthwhile to try to see whether we can retrieve this object.

377

00:40:58,000 --> 00:41:10,000

This object may contain some type of extraterrestrial technology or some type of an extraterrestrial signature that points towards intelligence.

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00:41:11,000 --> 00:41:19,000

If they can find this object and study it, it could potentially be one of the greatest discoveries in human history.

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00:41:20,000 --> 00:41:25,000

According to ancient astronaut theorists, the findings may help answer an essential question.

380

00:41:27,000 --> 00:41:34,000

Have alien civilizations from across the galaxy been sending materials to Earth for eons?

381

00:41:34,000 --> 00:41:43,000

With the deliberate intention of developing our planet, altering evolution and setting us on a path to our future?

382

00:41:44,000 --> 00:41:52,000

Perhaps out of all these things that crashed into the Earth's atmosphere, some percentage of them could be of extraterrestrial origin.

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00:41:53,000 --> 00:42:02,000

And if we go and look at all these as many as we can find, perhaps we'll find that one needle in the haystack that tells us this is a device or was a device before it impacted the Earth

384

00:42:02,000 --> 00:42:07,000

that came from outside of our solar system and from some advanced civilization.

385

00:42:09,000 --> 00:42:14,000

Maybe we'll find new DNA or we'll find new building blocks for life.

386

00:42:16,000 --> 00:42:24,000

Life that we didn't even know could even exist. And what implications does that have for us?

387

00:42:26,000 --> 00:42:30,000

Were meteors deliberately sent to Earth to terraform the planet?

388

00:42:32,000 --> 00:42:38,000

Enabling the development of intelligent life and a technologically advanced civilization?

389

00:42:39,000 --> 00:42:49,000

And if so, are extraterrestrials continuing to direct the evolution of both the planet and humanity through meteor impacts today?

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00:42:50,000 --> 00:42:57,000

Perhaps the proof lies not in the skies above, but in plain sight here on Earth.

391

00:42:57,000 --> 00:43:06,000

And it is there we must look for the undeniable evidence of our connection to the cosmos.