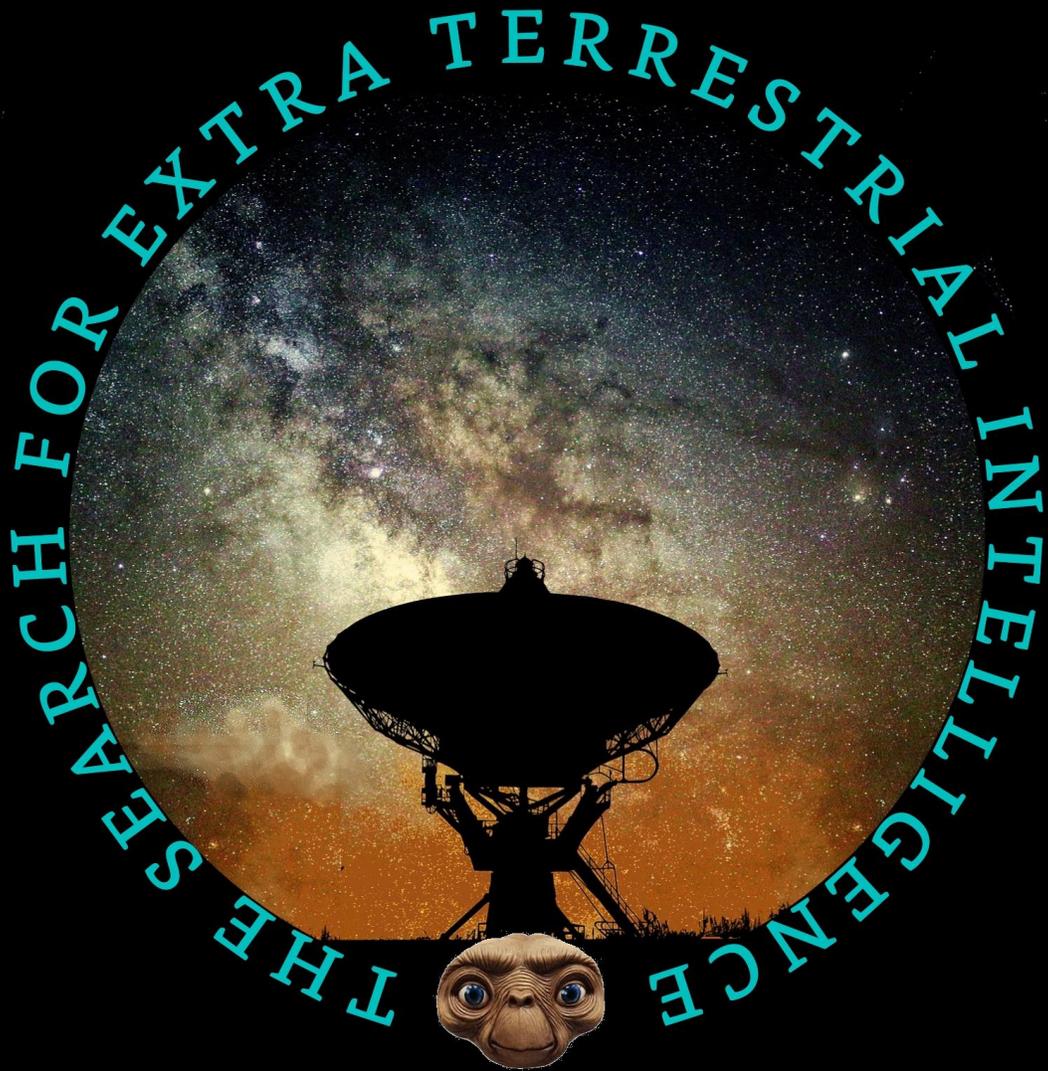


?ETI



BILLY DEAN

2024

THE SEARCH FOR ET

by Billy Dean

Copyright 2024

Smashwords Edition

If this book helps you deal with your skepticism about UFOs, refer your family and friends to [My Author's Page](#) where they can download it for their own use and find other books I've published.

Dedication

Without the help and encouragement of my wife, Sharon, this e-book would never have gotten past the cover and introduction. She is a walking dictionary of word choices. She is a highly skilled editor too so any errors in spelling or grammar are her fault... just kidding!

Thanks

My thanks to the men and women who made their research available in books, videos, websites and podcasts. Without their research, this book would still be sitting on my hard drive with nowhere to go.

« TABLE OF CONTENTS »

THE SEARCH FOR ET

- Drake's Formula
- Exoplanets & Astrobiology
- Star Trek's Progenitor
- Einstein's Formula
- Voyager's Records

FLYING SAUCERS

- The Roswell Incident
- Close Encounters
- Where? Why? Who? What?
- UFO Websites
- UFO Videos
- UFO Books
- UFO Quotes

EPILOGUE

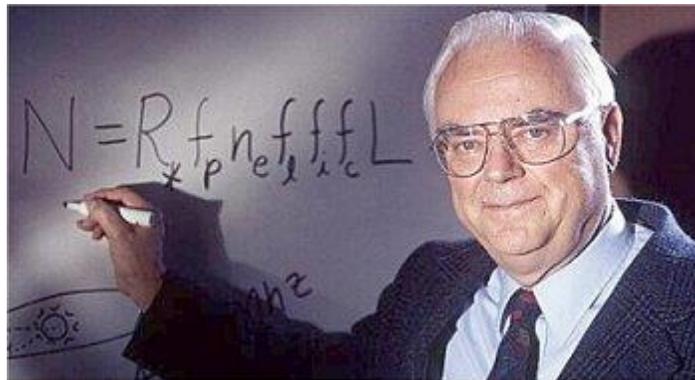
THE SEARCH FOR ET

Are we the only intelligent beings in the Cosmos?

Hope is why we buy lottery tickets, bet on horses, believe in life after death and search the stars with telescopes to detect signals emitted by intelligent life elsewhere in the Cosmos. SETI began with radio telescopes (left) but now uses the Allen Telescope (right) to search for signs of life because it can focus on individual star systems to determine if planets are orbiting the star.



DRAKES FAMOUS FORMULA



The Drake Equation estimates **N**, the number of civilizations in the Milky Way galaxy whose electromagnetic emissions are detectable. The value of **N** has been debated extensively, but Drake himself currently suggests that $N = 10,000$ based on his guess that new transmitting societies are produced at intervals of one per year and enjoy an average lifetime of 10,000 years. Skeptics say $N=1$... Earth.

R_* = rate (number per year) of stars suitable to develop intelligent life.

f_p = fraction of those stars with planetary systems.

n_e = number of planets with an environment suitable for life.

f_l = fraction of suitable planets on which life actually appears.

f_i = fraction of life bearing planets on which intelligent life emerges.

f_c = fraction of civilizations that can produce detectable signs of existence.

L = average length of time such civilizations produce such signs (years).

EXOPLANETS AND ASTROBIOLOGY

Drake's formula plays a role in the search for planets like Earth that would support life as we know it. Researchers have discovered thousands of exo-planets but most have not satisfied the criteria of Astrobiology. But Drake's formula doesn't answer the questions that the search for extra-terrestrial life has raised. What is life? What is intelligence? What is sentience? If we encounter life on another planet, will we be able to recognize it? Will we be able to distinguish life from non-life?

The theory of spontaneous generation held sway into the nineteenth century. Some living things were known to be alive—humans, dogs, horses, seeds. But sometimes life just happened. When meat sat out too long, maggots emerged. A rotting log sprouted mushrooms... life from not-life! But the same year that Darwin published the Origin of Species (1859) Louis Pasteur put spontaneous generation to bed. So we are now better equipped to detect life from non-life. We are, however, stuck with the idea that detection of living things rests on the chemistry we know from life on Earth. So life with a different cellular machinery would probably slip through our net. A better approach would be that we search for life by its complexity, **not** by its chemistry. Meanwhile, it's interesting to note the current criteria for an exoplanet.

> Its host star (sun) is at a distance that keeps temperatures that are neither too hot nor too cold for life, provide enough energy to sustain metabolism, and to allow water to be liquid on large portions of its surface.

> It spins on its axis relatively quickly so the temperature differential between day and night is not excessive.

> It has extended regions of liquid water on its surface to provide conditions favorable for the assembly of complex organic molecules.

> It has survived at least a few hundred million years to acquire enough mass (gravity) to hold an atmosphere.

> It has survived long enough for living things to have evolved into sentient, intelligent beings with a technology capable of sending and receiving radio signals.

> Life on the exoplanet is based on the same biochemistry vital for life on Earth. Carbon, hydrogen, oxygen, and nitrogen comprise over 96% of Earth's collective biomass and are the most chemically reactive elements in the universe. Carbon has an unparalleled ability to bond with itself and to form a massive array of intricate and varied structures, making it an ideal material for the complex mechanisms that form living cells.

STAR TREK

Some think SETI is as much a search for ourselves as it is a search for others. Who are we? Where did we come from? How do we fit into the grand scheme? Are we the result of divine creation or millions of years of evolution?

The "Chase" episode of the Star Trek series is a fictionalized but eye-opening answer to these questions. In Season 6, Episode 20 of Star Trek, the Next Generation, Captain Picard and his crew discover pieces of a computer program hidden inside the DNA of species from dozens of

different planets. The discovery sets the captain and the Enterprise on a search for the missing DNA fragments necessary to complete the program.

The Klingon and Cardassian captains come to believe the program must be a great weapon or dangerous secret. The efforts of Picard and his rivals to discover the lonely planet with the final DNA strain becomes a grand, cosmic chase to get there first. As they converge on the planet, they discover the program isn't a weapon or a secret, but a message from an ancient race of humanoids that created sentient life in our galaxy. The Progenitor hologram appears before a group of Romulan, Klingon, Cardassian, and Starfleet captains and crew.

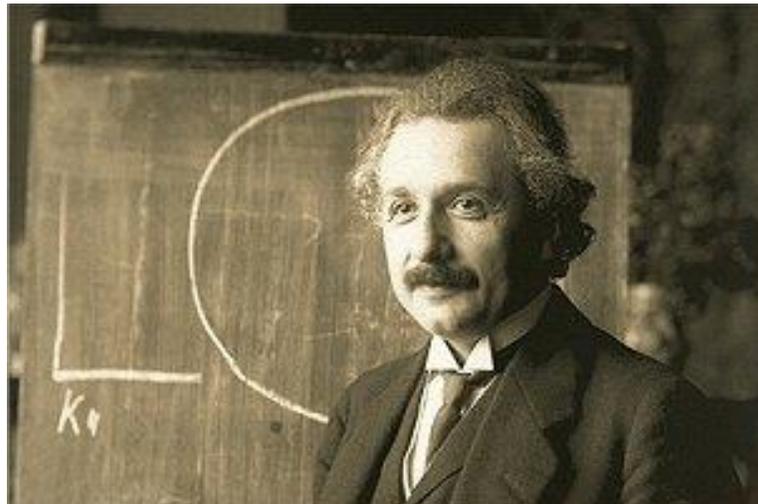


Life evolved on my planet before all others in this part of the galaxy. We left our world, explored the stars, and found none like ourselves. Our civilization thrived for ages, but we knew that one day nothing of us would survive, so we left you. The Progenitors seeded humanoid life across the galaxy in their own image. Life that tended to evolve into bipedal, tailless, hairless creatures with two eyes, two arms and five fingers on each hand. Then we left clues in the genetic signature of our work, broken up among the stars. It was our hope that you would come together in fellowship and companionship to hear this message. If you can see and hear me, our hope has been fulfilled. You are a monument, not to our greatness, but to our existence. That was our wish, that you, too, would know life. There is something of us in each of you, and something of you in each other.

The Progenitor's message is that the origin of life throughout the Cosmos may have begun in the Big Bang, but life in this galaxy was the intentional, intelligent design of the Progenitors. Humans and Vulcans, Klingons and Romulans, Ferengi and Cardassians, Trill and Bajorans, all share the same genetic ancestor. Seeing and hearing the holographic Progenitor messenger

was like discovering that God exists but in this case it was more meaningful because their creator isn't an all-powerful being. Just someone like them who came before and made them in their image so the Cosmos might continue to be known and explored. So that life's legacy might continue.

EINSTEINS FAMOUS FORMULA



Einstein is famous for his $E=MC^2$ formula but it has implications beyond the explosive power of atomic bombs. One of those aspects is how the **speed of light** impacts our search for sentient life in the Cosmos. Conventional wisdom claims that the distance between Earth and the exoplanets discovered so far makes it unlikely that we will ever meet intelligent life face to face. Even if we receive a signal from E.T. he or she would have died long ago because it takes signals from even the nearest exoplanet millions of light years to travel to Earth.

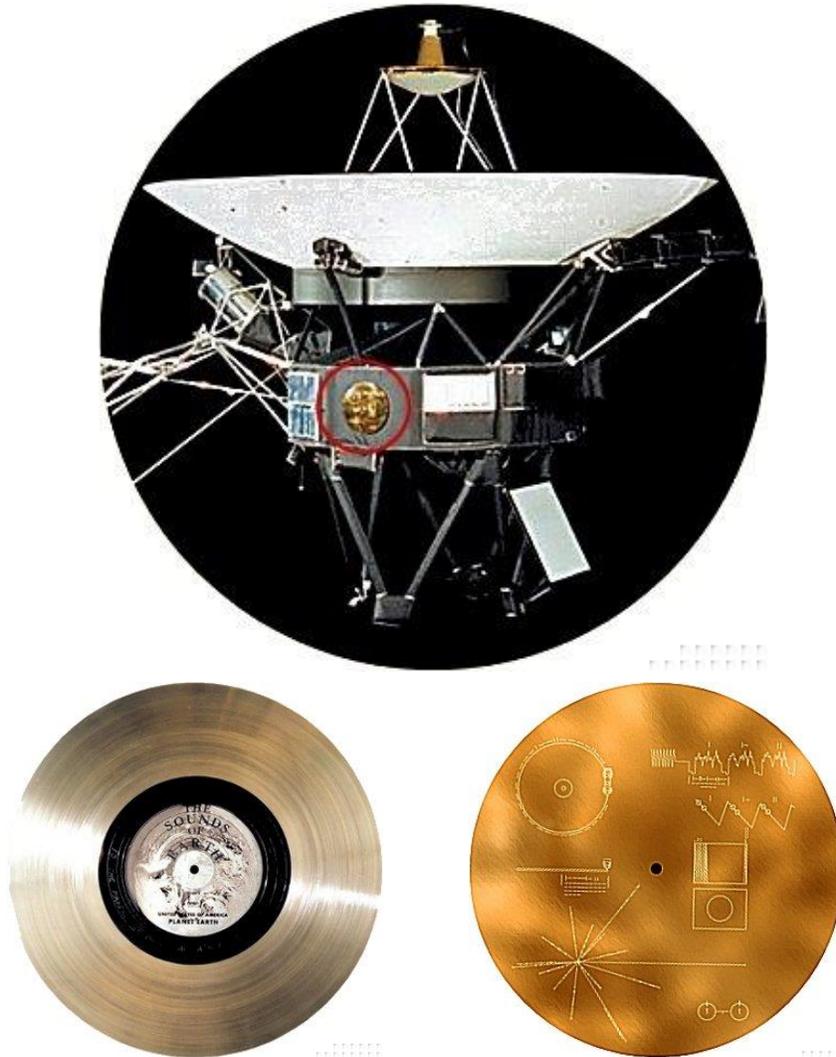
Physicists and other researchers, however, have proposed theories of alternate modes of interstellar travel and radio communication that involve worm holes and the warping of space to bring two locations closer together, and anti-gravity devices and warp drives that increase the probability that the speed of light is not a limiting factor in shaking hands with beings from other planets.



Some scientists and researchers suggest the possibility that aliens have mastered the physics of

teleportation—Beam Me Up, Scotty! There are even theories that aliens are humans visiting us from our future. If that is true, **Where** do these aliens come from? becomes From **when** do these aliens come?

THE VOYAGER GOLDEN RECORDS



The Voyager Golden Records are two identical phonograph records which were included aboard the two Voyager spacecraft launched in 1977. The records contain sounds and images selected to portray the diversity of life and culture on Earth, and are intended for any intelligent extraterrestrial life form who may find them. Carl Sagan said, "The spacecraft will be encountered and the record played only if there are advanced space-faring civilizations in interstellar space, but the launching of this 'bottle' into the cosmic 'ocean' says something very hopeful about life on this planet."

FLYING SAUCERS

Look! It's a bird, it's a plane, it's... a flying saucer!



It's ironic that our search for ET is being done when there is overwhelming evidence that ET has already found us! Unidentified flying objects (UFOs) have intrigued people for thousands of years. Researchers now tend to refer to them as Unexplained Aerial Phenomena (UAPs) but the message is the same... millions of people have seen strange objects doing strange things in the sky, and despite the fact that four out of every five (about 80%) have proven to be **Identified** Flying Objects (IFOs), one out every five (about 20%) remain **Unidentified**.

Sightings in the **Identified** category (IFOs) are ascribed to Occam's Razor—the assumption that the simplest, most rational explanation is the correct one, and that witnesses have misidentified natural phenomena: ★ Pelicans flying in formation; ★ Venus, the brightest planet in the night sky; ★ Lightning balls, meteors, lenticular clouds, and weather balloons; ★ Reflections of headlights, search lights, or a lighthouse off a cloud or an overcast sky; ★ Planes and helicopters; ★ Hoaxes, hallucinations and false memories.

Sightings in the **Unidentified** category (UFOs) frequently include evidence to justify the conclusion that the observer has **not** misidentified the aerial phenomena—that flying saucers are real physical objects: ★ UFO movements that contradict the known laws of physics with extreme accelerations, sudden full stops, and hovering without wings and noise; ★ Confirmation from others who also saw the phenomena; ★ Imprints, rings and burn marks on the ground; ★ Videos and photographs found to not be digitally altered; ★ Radiation burns, nausea and brain damage confirmed by MRI Scans resulting from the encounter; ★ Stars blocked by the UFO as it moved across the sky; ★ Pilots watching a UFO fly next to their airplane; ★ Weapons disabled when pilots attempted to shoot down a UFO; ★ Unidentified radar blips confirmed by visual observations.

THE ROSWELL INCIDENT

Interest in UFOs intensified in 1947 when a flying saucer crashed near Roswell, New Mexico. Despite thousands of UFO incidents since then, Roswell remains the most famous and most researched. Here are key reasons why.

- > There were dozens of military and civilian witnesses.
- > The government confiscated all the physical evidence.
- > The witnesses were warned to keep quiet or else.
- > The Air Force claimed the crash site debris was a weather balloon.
- > General Ramey tried to sell that claim in the photo below.
- > The telegram he sent to General Vandenburg proves he was lying.



AND THE VICTIMS OF THE WRECK
IN THE "DISC" THEY WILL SHIP

The words VICTIM and DISC should convince even a hard core skeptic that Roswell is the crash site of a flying disc craft with a dead crew found on the inside. This has been corroborated by the testimony of military and civilian witnesses who saw the debris, the craft, and the bodies and decided to reveal the things they were told to remain silent about. First Lieutenant Walter Haut's [Death Bed Confession](#), for example, and others who came out of the closet to tell what they know about the incident.

"What are you looking for, Daddy?" His answer was simple: "I'm looking for UFOs. They're real,

you know. I saw the bodies. Small bodies with big heads and big eyes."

"Those people will kill you if I tell you what I know!"

"A tractor-trailer was used to transport the inner cabin of the crashed UFO down Main Street in Roswell to the RAAF base south of town."

"I wadded up a piece of it in my hand, and it felt as though there was nothing there. Then, I placed it on a smooth surface, and it unfurled itself and flowed over the flat surface like liquid mercury back to its original shape without so much as a crease."

"I saw three little people. They had large heads and at least one was alive!"

"I was at Roswell when they recovered the spaceship in 1947. I was involved. I saw it. It's all true. I'm sorry for never saying anything before, but I was told to keep quiet, or else!"

"There were four space beings. Their heads were large. They wore suits like silk. One of the little men was alive."

"The creature was under 5 feet tall, human-like but with longer arms, larger eyes, and an oversized, hairless head for its small frame."

"Flying saucers are real. Too many good men have seen them that don't have hallucinations."

"I believe the flying saucers come from outer space, piloted by beings of superior intelligence."

"We excavated the crash site and just below the surface found a symmetrical V-shaped stratigraphic anomaly, exactly as the witnesses recalled after the military had completed their cleanup. We were elated. Something had impacted with the ground at some time in the past... something a balloon cannot do."

CLOSE ENCOUNTERS



Despite the overwhelming evidence that we are being visited regularly by aliens from outer space, people are still ridiculed for claiming they saw or had an encounter with a flying saucer. Eyewitnesses have credibility in a court of law, but it's the lowest form of evidence in the courts of science and common sense, so it's not surprising that skeptics are still saying, *"It can't be, so it isn't. Sightings are the result of hallucinations, hoaxes or hyperbola."*

In August of 2022, however, Congress initiated a program to investigate UFOs as a potential threat to national security. The attitude of the senators and military personnel at the hearing implied that politics will have **nothing** to do with the investigation or any conclusions that result from the findings. If you're skeptical that they are telling the truth, or that flying saucers really exist, you might find [Leslie Kean's Approach](#) to believing that UFOs are real.

- First Kind... you spot something in the sky and it leaves no evidence.
- Second Kind... you see physical evidence of the UFO's visit to Earth.
- Third Kind... you touch a UFO and/or see the occupants of the UFO.
- Fourth Kind... you are abducted into a UFO for terrifying purposes.
- Fifth Kind... you communicate telepathically with the aliens.

The first two kinds are more likely to peek your interest and curiosity than to cause death or injury. The third kind could expose you to dangerous radiation generated by the power source of the craft. The fourth kind could end like the Twilight Zone episode titled **To Serve Man**. The fifth kind typically results by going outside with like minded ufologists to mentally invite conversations with aliens. Skeptics warn ufologists that the aliens might transmit telepathic

messages to influence us in ways that serve their purposes, not ours.

WHERE? WHY? WHO? WHAT?

The alien in Steven Spielberg's movie **E. T.** was an odd-looking creature — like a turtle with a long neck — but he was a friendly, likeable, intelligent being. So ET didn't phone home to summon death and destruction on planet Earth. He just wanted to go home. But that was Hollywood. In the real world, who knows **where** they came from, **why** they are here, **who** they are or **what** they're like. Are they friend, foe, fact or fiction? Green, grim, gray or goofy?



Are they humanoid with two legs, two arms, two eyes and a head centered on their shoulders? Do they walk upright on two legs? Do they have wings? Are they some terrifying version of earthly reptiles, insects or mythical creatures?



Think of the advantages of **symmetry**. Two eyes are generally better than one because it makes depth perception possible. At least two legs are necessary for locomotion, and at least two arms are required to hold and handle tools. More than two legs or arms would require that the location of the third appendage not upset the creatures balance.

Think about **evolution** on this planet. Although the building blocks of life — carbon, hydrogen, oxygen, and nitrogen — are the most chemically reactive elements in the universe, it's not a foregone conclusion that living things on other planets would have evolved in ways similar to us.

Put yourself in their shoes, metaphorically speaking. If you were planning to investigate the inhabitants of the Amazon jungle, for example, and your initial research had revealed that more than a few of the tribes down there were cannibals, you would probably send intermediaries — biological androids, programmed robots, or minions of some sort — so you and your fellow aliens wouldn't end up in the pot!

Below are links to websites, videos and books to help you dig further into the quest to answer the most important question of our times...

Are we alone in the universe?

UFO WEBSITES

[UFO Case Book](#) • [David Grusch's Testimony](#) • [Mutual UFO Network](#) • [Luis Elizondo](#) • [The Galileo Project](#) • [Skin Walker Ranch](#) • [UFO Flight Dynamics](#) • [Center for UFO Studies](#) • [The Rendelsham Incident](#) • [What Really Happened at Roswell](#) • [The Pentagon on UFOs](#) • [The Search for Extra Terrestrial Intelligence](#) • [Project Blue Book](#) • [The CIA on UFOs](#) • [UFOs at Wikipedia](#) • [Most Legitimate Sightings](#) • [Most Famous Sightings](#) • [Reasons Why Aliens Exist](#)

UFO VIDEOS

[Are We Alone?](#) • [Types Of Aliens](#) • [Area 52](#) • [Kenneth Arnold](#) • [History's Greatest Mystery: Roswell](#) • [Pentagon Videos](#) • [The Wow Signal](#) • [Kecksburg Incident](#) • [The Fermi Paradox](#) • [Where Are the Aliens?](#) • [Have Aliens Visited Earth?](#) • [National Security](#) • [Tucker Interviews Luis Elizondo](#) • [UFOs: Past Present Future](#) • [Phoenix Lights Incident](#) • [Kingman Incident](#) • [John Oliver on UFOs](#) • [Bob Lazar with Broe](#) • [Government Breaks Silence](#) • [Reality Check Interviews Jeremy Corbell](#) • [Goerge Knapp's Files](#) • [News Nation Interviews William Shatner](#) • [Skinwalker Ranch](#) • [Weaponized Podcasts](#) • [The Ramey Memo](#)

UFO BOOKS

[In Plain Sight](#) • [Aliens and UFOS](#) • [The Eerie Silence](#) • [We Are Not Alone](#) • [The Edge of Reality](#) • [Witness to Roswell](#) • [Wonders in the Sky](#) • [The Roswell Legacy](#) • [Chariots of the Gods](#) • [The Contact Paradox](#) • [Encounters Unveiled](#) • [A.D. After Disclosure](#) • [The Aliens Are Coming!](#) • [The Possibilities of Life](#) • [Life Everywhere](#) • [Roswell Memo](#) • [UFO!](#)

UFO QUOTES

It's not a matter of belief if other life forms exist. The formation of life is a cosmic urge, as inevitable as the formation of atoms. So it's biologically and cosmically impossible that there isn't other life out there. ~William Shatner

Skepticism and wonder make strange bedfellows but a good marriage, for one must be open to ideas but willing to run them through a rigorous filter. In their quest for truth, skeptics suspend both belief and disbelief. I don't want to believe. I want to know. ~Carl Sagan

We only know what we interpret. We can't peek over the edge of our interpretations to see things in the raw. ~Thomas Sheehan

Our universe would be a sorry affair if it did not contain something for every age to investigate. ~Seneca

I've never seen a whale but I've read many credible reports of their existence and yet nobody has ever asked me if I believe in whales. ~J. Allen Hynek

There is more evidence that UFOs exist than evidence that God exists. ~George Carlin

To declare that Earth must be the only planet with life in the universe would be inexcusably arrogant and bigheaded of us. ~Neil deGrasse Tyson

How quickly our differences would vanish if we were facing an alien threat. ~Ronald Reagan

We are not alone in the universe. We have recovered crashed craft and bodies. ~Dr. Edgar Mitchell, Apollo 14 Pilot

To extend the power and funding of the Military Industrial Complex, people must be afraid of something—communism, terrorism, asteroids and now extraterrestrials. ~Shirley MacLaine

If aliens have visited us, they have probably concluded that there is no intelligent life on Earth and are now looking elsewhere. ~Tommy Jones

If aliens were to visit us, the outcome would be like when Columbus landed in America—it didn't turn out well for the Natives. ~Stephen Hawking

It is difficult to name another subject so quickly identifiable, so widely debated, so easily

dismissed, and yet so little understood as the one regarding intelligent, extraterrestrial life. ~ Garrett Graff

It is shockingly ironic that it is far more acceptable today to affirm publically one's belief in God, for who's existence there is no scientific evidence, than UFOs, the evidence of which has been physically documented. ~ Raymond Duvall

Truth goes through three stages. First, it is furiously refuted. Secone, it is violently opposed. And theird, it is accepted as self evident. ~ Arthur Schopenhauer

Aliens visiting Earth would quickly realized that Earthlings are a primitive species whose chief obsession is tribal warfare. ~ Stanton Friedman

As more exoplanets are discovered and more scientists acknowledge the probability that life exists elsewhere in the Cosmos, the importance of studying UFOs will become more imperative. ~ Leslie Kean

EPILOGUE

Leslie Kean's approach to dealing with her skepticism helped me deal with mine so I'm ending my article with her approach to help you deal with yours.

Because all of us have long been exposed to an atmosphere of ridicule and the automatic dismissal of the UFO phenomenon, I suspect that the information presented so far may have been very surprising, even shocking, for some readers. It's not easy for anyone to come to terms with evidence for the reality of UFOs, and yet we've seen that such evidence can't be dismissed out of hand. In reading about the disc hovering above O'Hare Airport, or the huge, flashing object jumping through the night sky over Tehran, we find ourselves forced to reconcile two radically conflicting paradigms. There is the one position we've always known, in which these things are out of the question; they can't happen, according to agreed-upon laws of physics and cosmology, and therefore they simply don't happen.

But then there's the fact that unknown objects have been seen by thousands of people all over the world, demonstrating these impossible capabilities right before our eyes. Most disturbing, of course, is the implied possibility that these UFOs, apparently under some kind of intelligent control, might have an origin outside of planet Earth, no matter how unthinkable that idea may be.

The reader may feel bewildered by this possibility, incredulous and hesitant to go on. There may still be that inclination to dismiss it all as foolishness or some kind of psychological aberration that no amount of evidence can change. Some readers might feel defiant at this point, or deeply alarmed. Simple curiosity and an open mind will temper these very natural reactions. Anyone who adventures into this strange realm goes through some level of internal struggle, as I did. Like everyone else, I was unnerved by all this, but I wanted to find out as much as I could about the UFO phenomenon—really find out if there was anything to it.

After a while I became disturbed that something real was going on here and nobody seemed to be paying attention. Being naturally rebellious, I felt drawn to the challenge both to my own intellectual boundaries and to the limitations of conventional thinking. Awe and humility softened the more unnerving aspects of the discovery process, because the more I learned, the more convincing the whole thing became.

Why should we assume we already understand everything there is to know, in our infancy here on this planet? My evolution took years, involving much reading, discussion with veteran researchers, review of government documents, and interviews with retired military officials and UFO witnesses. I think that most of us willing to consider this subject, even without this level of intensity, come to a point of transition, a decisive moment when we cross our own deeply ingrained internal barrier. It isn't easy. After all, we're dealing with something so far ungraspable: the essential nature of the UFO.

We have to come to terms with the recurring appearance of something absolutely unknown and unexplainable by science, something that operates as if it were outside the boundaries of our physical world but in it at the same time. To make it even more difficult, we're burdened by the negativity and denial of the status quo that all of us have absorbed to one degree or another. To

understand that aspect of the problem, we must come down to earth and look at the political and historical roots of the U.S. government's reaction to the UFO phenomenon, beginning at a time when officials first recognized that they were dealing with something not easily explained. Even if the phenomenon is psychologically hard to confront, that excuse is not enough to explain the inaction, the dismissal, and the ridicule that have been the norm for so many years. Why is there such a strong taboo against taking the subject seriously, when there's so much evidence for it?



LESLIE KEAN