# Lev Lines



# "The Lore and Lure of Ley Lines"

By Benjamin Radford November 20, 2013

Many people believe that a grid of earth energies circles the globe, connecting important and sacred sites such as Stonehenge, the Egyptian Pyramids, and the Great Wall of China.

If you plot these and other sites on a map, a curious thing becomes apparent: Many of them can be connected by straight lines. Were these monuments and sacred sites specifically built at those locations by ancient people with lost knowledge of unknown earth energies especially strong along these "ley lines"?

# History of ley lines

People have often found special significance in the unusual landmarks and geological features surrounding them. High mountain peaks and majestic valleys may be viewed as sacred, for example, while deep, dark caves have often been considered the domain of the underworld. The same is true for roads; in 1800s on the British Isles many people believed in mysterious "fairy paths," trails connecting certain hilltops in the countryside. It was considered dangerous (or, at the very least, unwise) to walk on those paths during certain days because the wayward traveler might come upon a parade of fairies who would not take kindly to the human interruption.

Philip Carr-Gomm and Richard Heygate describe the origin of ley lines in their "Book of English Magic": "Alfred Watkins, a landscape photographer in Herefordshire, noticed that ancient sites seemed to be aligned with others nearby. His idea was that our ancestors built and used prominent features in the landscape as navigation points. These features included prehistoric standing stones and stone circles, barrows and mounds, hill forts and earthworks, ancient moats, old pre-Reformation churches, old crossroads and fords, prominent hilltops and fragments of old, straight tracks. Watkins went on to suggest that that the lines connecting these ancient sites represented old trackways or routes that were followed in prehistoric times for the purposes of trade or religious rites, and in 1921 he coined the term 'ley lines' to describe these alignments."

Watkins himself did not believe that there was any magical or mystical significance to ley lines. However, the authors note, "The idea that there is a hidden network of energy lines across the earth ... fired the imagination of the burgeoning New Age movement, and dowsers in particular became keen on detecting leys with dowsing."

Because of this New Age interest, ley lines rose from mundane origins to an entire field of study, spawning books, seminars, and groups of ley line enthusiasts who gather to discuss, research, and walk the lines. Ley lines have also been incorporated into a variety of otherwise unrelated paranormal subjects, including dowsing, UFOs, Atlantis, crop circles and numerology.

## Science and pseudoscience

You won't find ley lines discussed in geography or geology textbooks because they aren't real, actual, measurable things. Though scientists can find no evidence of these ley lines — they cannot be detected by magnetometers or any other scientific device — New Agers, psychics and others claim to be able to sense or feel their energy.

Watkins's original idea of ley lines is quite valid and rather intuitive; archaeologists have long known that, on a local and regional scale, roads tend to be built in more or less straight lines, geography allowing, and since a line is the shortest distance between two points it makes sense that important sites in a given culture would often be aligned, not randomly placed.

Ley line experts cannot agree on which "sacred sites" should be included as data points. Some internationally known ancient sites are obvious choices, such as England's Stonehenge, Egypt's Great Pyramids, Peru's Machu Picchu ruins, and Australia's Ayers Rock. But on a regional and local level, it's anyone's game: How big a hill counts as an important hill? Which wells are old enough or important enough? By selectively choosing which data points to include or omit, a person can come up with any pattern he or she wishes to find.

With literally tens of thousands of potential data points around the globe, it is little wonder that ley lines can be found everywhere. Possible points include castles (or even places with "Castle" in the place name); moats; churches; ancient mounds; ancient stones; wells; crossroads; special groups of trees; and so on. Indeed, there are so many potential points that by chance alone connecting them will form many straight lines and seemingly significant patterns. For example, the Great Wall of China is thousands of miles long, and surely some parts of the wall will connect with many imaginary lines drawn across the globe from another important sites.

A good analogy is that ley lines exist in the same way that astrological constellations exist. You can draw (or imagine) lines connecting certain stars to form the horns of the Taurus constellation, the scales of the Libra sign, or the Big Dipper. But that doesn't mean that those points were placed there to make that pattern. The way the patterns of stars are grouped and connected is arbitrary and artificial, not guided by anything in nature or reality; they are patterns our brains impose on the world around us. The only meaning is that which we bring to it. [Related: Pareidolia: Seeing Faces in Unusual Places]

In most cases, the locations of these supposedly significant ancient sites were not dictated by any sort of unknown earth energies but by practical matters such as access to the building materials. Furthermore, many of these places are natural features, such as Mount Everest and Ayers Rock; no one built or placed those locations there based on knowledge of earth energy lines. And of course, the ancient builders of Stonehenge could not have known about the existence of Everest, Machu Picchu, or other sites, and therefore could not have intentionally built the monument to intersect with the alleged ley lines emanating from those sites.

Whether ley lines exist or not, the fact that many people believe they do provides insight into the human brain's amazing capacity for finding patterns in the world around us.



#### NEW ARTICLE

"Ley Lines" These Supernatural Lines Supposedly Connect The Universe Through Monuments And Landforms By Katie Serena Published March 14, 2018

Ley lines were first theorized in 1921, and since then, the debate has been over whether or not they exist, and if they do, what purpose they serve.

Photo: The Malvern Hills in England, that first inspired Alfred Watkins to hypothesize ley lines.

In 1921, amateur archaeologist Alfred Watkins made a discovery. He noticed that ancient sites, at different points around the world all fell into a sort of alignment. Be the sites man-made or natural, they all fell into a pattern, usually a straight line. He coined these lines "leys," later "ley lines," and in doing so opened a world of supernatural and spiritual beliefs.

To those who do believe in ley lines, the concept is quite simple. Ley lines are lines that crisscross around the globe, like latitudinal and longitudinal lines, that are dotted with monuments and natural landforms, and carry along with them rivers of supernatural energy. Along these lines, at the places they intersect, there are pockets of concentrated energy, that can be harnessed by certain individuals.

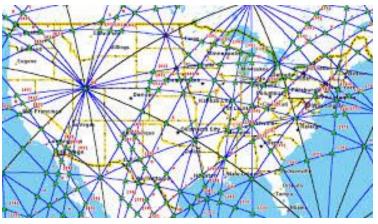
So you can see why there are some skeptics.



Watkins backed up the existence of his ley lines, by pointing out that many monuments around the globe can seemingly be connected by a straight line. For example, stretching from the southern tip of Ireland, all the way to Israel, there is a straight line that connects seven different landforms that bear the name "Michael," or some form of it.

<A map showing the St. Michaels Ley Line.

As for their supernatural component, the ley lines mystery deepens when it's revealed what they connect. Along the ley lines lie the Great Pyramids of Giza, Chichen Itza, and Stonehenge, all wonders of the world that continue to surprise archaeologists today. Perhaps their presence on the ley lines, near to the so-called energy pockets could explain their inceptions, all of which defied the laws of architecture at the time.



Though the lines are geographically accurate on occasion, the existence of these ley lines has been contested almost since Watkins made his observation. One researcher, Paul Devereux, claimed that the concept was bogus, and that there was no way they could exist, and that a reference to them in an occult book is the only reason that supernaturalists believe in them.

Devereux also claimed that the ley lines could just be coincidentally overlapping with esteemed monuments. The lines that Watkins drew on his map could easily be explained as chance alignments. Jeff Belanger, the author of *Paranormal Encounters: A Look at the Evidence* which discusses the supernatural significance of ley lines, agreed. He pointed out that the fact that the term could be used to describe a line of any length or location detracts from its validity, and claimed that it was not specific enough to use.

Many people have drawn their own ley lines to prove just how coincidental they can be, connecting everything from pizza restaurants to movie theaters to churches on maps.

Regardless of their validity, the concept of ley lines has captivated fans of the supernatural and science fiction for years. They often appear as the explanation for paranormal events, or as explanations for the fantastic monuments in science fiction movies or novels.

NEW ARTICLE

### "Ley Lines: Magical Energy of the Earth" By Patti Wigington March 11, 2019

Ley lines are believed by many people to be a series of metaphysical connections that link a number of sacred sites around the world. Essentially, these lines form a sort of grid or matrix and are composed of the earth's natural energies.

Benjamin Radford at Live Science says, "You won't find ley lines discussed in geography or geology textbooks because they aren't real, actual, measurable things... scientists can find no evidence of these ley lines-they cannot be detected by magnetometers or any other scientific device."

#### Alfred Watkins and the Theory of Ley Lines

Ley lines were first suggested to the general public by an amateur archaeologist named Alfred Watkins in the early 1920s. Watkins was out wandering around one day in Herefordshire and noticed that many of the local footpaths connected the surrounding hilltops in a straight line. After looking at a map, he saw a pattern of alignment. He posited that in ancient times, Britain had been crossed by a network of straight travel routes, using various hilltops and other physical features as landmarks, needed in order to navigate the once densely-forested countryside. His book, The Old Straight Track, was a bit of a hit in England's metaphysical community, although archaeologists dismissed it as a bunch of puffery.

Watkins' ideas weren't exactly new. Some fifty years before Watkins, William Henry Black theorized that geometric lines connected monuments all over western Europe. In 1870, Black spoke about "grand geometrical lines across the country."

Weird Encyclopedia says, "Two British dowsers, Captain Robert Boothby and Reginald Smith of the British Museum have linked the appearance of ley-lines with underground streams, and magnetic

currents. Ley-spotter / Dowser Underwood conducted various investigations and claimed that crossings of 'negative' water lines and positive aquastats explain why certain sites were chosen as holy. He found so many of these 'double lines' on sacred sites that he named them 'holy lines.'"

# **Connecting Sites Around the World**

The idea of ley lines as magical, mystical alignments is a fairly modern one. One school of thought believes that these lines carry positive or negative energy. It is also believed that where two or more lines converge, you have a place of great power and energy.



It is believed that many well-known sacred sites, such as Stonehenge, Glastonbury Tor, Sedona, and Machu Picchu sit at the convergence of several lines. Some people believe that you can detect a ley line by several metaphysical means, such as the use of a pendulum or by using dowsing rods.

One of the biggest challenges to the ley line theory is that there are so many places around the world considered sacred to

someone, that people can't really agree on which locations should be included as points on the ley line grid. Radford says, "On a regional and local level, it's anyone's game: how big a hill counts as an important hill? Which wells are old enough or important enough? By selectively choosing which data points to include or omit, a person can come up with any pattern he or she wishes to find."

There are a number of academics who dismiss the concept of ley lines, pointing out that geographic alignment doesn't necessarily make the connection magical. After all, the shortest distance between two points is always a straight line, so it would make sense for some of these places to be connected by a straight path. On the other hand, when our ancestors were navigating over rivers, around forests, and up hills, a straight line might not have actually been the best path to follow. It is also possible that because of the sheer number of ancient sites in Britain, that the "alignments" are simply chance coincidence.

Historians, who generally avoid the metaphysical and focus on facts, say that a lot of these significant sites were placed where they are because of purely practical reasons. Access to building materials and transportation features, such as flat terrain and moving water, were probably a more likely reason for their locations. In addition, many of these sacred places are natural features. Sites like Ayers Rock or Sedona were not man-made; they simply are where they are, and ancient builders couldn't have known about the existence of other sites in order to deliberately build new monuments in a way that intersected with existing natural sites.