### WikipediA

# **The Sirius Mystery**

*The Sirius Mystery* is a pseudoarchaeology book by <u>Robert K. G. Temple</u> first published by <u>St. Martin's Press</u> in 1976. Its second, 1998, edition is called *The Sirius Mystery: New Scientific Evidence of Alien Contact 5,000 Years Ago*.

### Contents

#### Overview

Reviews of claims Ian Ridpath Carl Sagan James Oberg Jason Colavito

Unproven claims See also References External links

### Overview

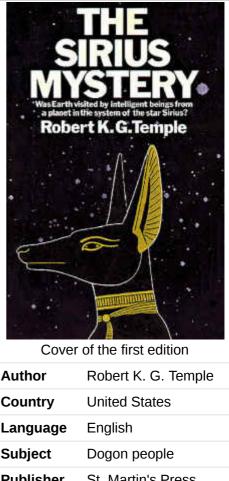
The book presents the <u>hypothesis</u> that the <u>Dogon people</u> of <u>Mali</u>, in west Africa, preserve a tradition of contact with intelligent extraterrestrial beings from the Sirius star system.<sup>[1]</sup>

These beings, who are hypothesized to have taught the arts of civilization to humans, are claimed in the book to have originated the systems of the <u>Pharaohs</u> of <u>Egypt</u>, the <u>mythology of Greek civilization</u>, and the <u>Epic of Gilgamesh</u>, among other things. Temple's theory was heavily based on his interpretation of the work of <u>ethnographers Marcel Griaule</u> and <u>Germaine Dieterlen</u>. A substantial bulk of *The Sirius Mystery* consists of comparative linguistic and mythological scholarship, pointing out resemblances among Dogon, Egyptian and <u>Sumerian</u> beliefs and symbols. Greek and Arab myths and words are considered to a lesser extent.

The "mystery" that is central to the book is how the Dogon allegedly acquired

knowledge of <u>Sirius B</u>, the <u>white dwarf</u> companion star of <u>Sirius A</u>, invisible to the naked eye. Temple did not argue that the only way that the Dogon could have obtained what he understood to be accurate information on Sirius B was by contact with an advanced civilization; he considered alternative possibilities, such as a very ancient, advanced, and lost civilization that was behind the sudden appearance of advanced civilization in both <u>Egypt</u> and <u>Sumeria</u>. He personally found the theory of alien contact more convincing, but he did not claim certainty about it. <u>Noah Brosch</u> explained in his book *Sirius Matters* that cultural transfer could have taken place between 19th century French astronomers and Dogon tribe members during the observations of

#### The Sirius Mystery



Country	United States
Language	English
Subject	Dogon people
Publisher	St. Martin's Press
Publication date	1976
Media type	Print
Media type Pages	Print 440 pp. (softcover)
_	
Pages	440 pp. (softcover)
Pages ISBN	440 pp. (softcover) 0-09-925744-0

the <u>solar eclipse on 16 April 1893</u>. The expedition, led by <u>Henri Deslandres</u>, stayed in the field for five weeks and it is reasonable that during this time many contacts with the locals took place, and that relatively modern astronomical knowledge was then transferred.<sup>[2]</sup>

However, some doubts have been raised about the reliability of Griaule and Dieterlein's work on which *The Sirius Mystery* is based,<sup>[3][4]</sup> and alternative explanations have been proposed. The claims about the Dogons' astronomical knowledge have been challenged. For instance, the anthropologist <u>Walter Van Beek</u>, who studied the Dogon after Griaule and Dieterlen, found no evidence that the Dogon considered Sirius to be a double star and/or that astronomy was particularly important in their belief system.<sup>[5]</sup> Others, such as Marcel Griaule's daughter <u>Geneviève Calame-Griaule</u> and an anthropologist, <u>Luc de Heusch</u>, came to criticize Van Beek's dismissal as "political" and riddled with "unchecked speculation", demonstrating a general ignorance of Dogon esoteric tradition.<sup>[6][7]</sup>

### **Reviews of claims**

#### Ian Ridpath

In 1978, Astronomer <u>Ian Ridpath</u> observed, in an article in the <u>Skeptical Inquirer</u>, "The whole Dogon legend of Sirius and its companions is riddled with ambiguities, contradictions, and downright errors, at least if we try to interpret it literally."<sup>[8]</sup> Ridpath stated that while the information that the Dogon probably gained from Europeans to some extent resembles the facts about Sirius, the presumed original Dogon knowledge on the star is very far from the facts. Ridpath concluded that the information that resembles the facts about Sirius was probably ascertained by way of cultural contamination. More recent research suggests that the contaminator was Griaule himself.<sup>[4]</sup>

### **Carl Sagan**

Astronomer <u>Carl Sagan</u> touched upon the issue in his book <u>Broca's Brain</u> (1979), seeing problems in Temple's hypothesis. As an example, Sagan believes that because the Dogon seem to have no knowledge of another planet beyond <u>Saturn</u> which has rings, that their knowledge is therefore more likely to have come from European, and not extraterrestrial, sources.<sup>[9]</sup>

#### **James Oberg**

Journalist and skeptic James Oberg collected claims that have appeared concerning Dogon mythology in his 1982 book.<sup>[10]</sup> According to Oberg, the Dogons' astronomical information resembles the knowledge and speculations of European astronomical knowledge of the late 1920s. The Dogon may have acquired their astronomical knowledge, including the information on Sirius, from European visitors before their mythology was recorded in the 1930s. Oberg also points out that the Dogon were not an isolated tribe, and thus it was not even necessary for outsiders to inform the Dogon about Sirius B. They could very well have acquired such knowledge abroad, passing it on to their tribe later. Sirius B was first observed in 1862, and had been predicted in 1844 on dynamic grounds. However, Oberg does concede that such assumptions of recent acquisition are "entirely circumstantial" and have no foundation in documented evidence.

#### **Jason Colavito**

The skeptic Jason Colavito counts *The Sirius Mystery* among the body of works in a tradition of ancient astronaut ideas that was ultimately inspired by <u>H. P. Lovecraft's Cthulhu Mythos</u> in his 2005 book <u>The Cult of Alien Gods: H. P. Lovecraft and</u> *Extraterrestrial Pop Culture*.

## **Unproven claims**

One unproven aspect of the reported Dogon knowledge of the Sirius system is the assertion that the Dogon knew of another star in the Sirius system, Emme Ya, or "larger than Sirius B but lighter and dim in magnitude." A dynamical study published in 1995, based on anomalous perturbations of Sirius B (suggestive of the star being gravitationally influenced by another body) concluded that the presence of a third star orbiting Sirius could not be ruled out.<sup>[11]</sup> An apparent "third star" observed in the 1920s is now confirmed as a background object,<sup>[12]</sup> something previously suggested by Holberg in 2007:

Benest and Duvent found that stable orbits with a period of up to six years exist around Sirius A. There are no stable orbits around the less massive Sirius B which exceed three years. Therefore, if Sirius C exists, it must orbit Sirius A. It is also possible to conclude that such a star could in no way be responsible for the flurry of sightings from the 1920s, it would be too faint and too close to Sirius A to have ever been seen by visual observers.<sup>[13]</sup>

— J.B. Holberg

The former study also concluded that while a triple system for Sirius could not be fully eliminated, the probability was low.

Temple's book and the debates that followed its release publicized the existence of the Dogon tribe among many <u>New Age</u> followers and proponents of <u>ancient astronaut</u> theories. Speculation about the Dogon on numerous websites is now mingled with fact, leading to wide misunderstanding among the public about Dogon mythology. Temple, however, has stated in the reprint of *The Sirius Mystery* (1999) that he in no way supports what he refers to as "sinister cults" that have been inspired by his book.<sup>[14]</sup>

He also used the second edition of his book to complain about what he said was "the extreme and virulent hostility towards me by certain security agencies, most notably the American ones."<sup>[15]</sup>

### See also

- List of alleged extraterrestrial beings
- Murry Hope
- Nommo
- Pseudoarchaeology

## References

- 1. Sheppard, R.Z. (August 2, 1976). "Worlds in Collusion" (http://www.time.com/time/magazine/article/0,9171,91446 8,00.html). *Time*.
- 2. Brosch, Noah (2008). Sirius Matters. Springer. pp. 65–66. ISBN 978-1-4020-8319-8.
- 3. Bernard R. Ortiz de Montellano. <u>"The Dogon Revisited" (https://www.webcitation.org/6ESXHPjkp?url=http://www.ramtops.co.uk/dogon.html)</u>. Archived from <u>the original (http://www.ramtops.co.uk/dogon.html)</u> on 2013-02-15. Retrieved 2007-10-13.
- 4. Philip Coppens. "Dogon Shame" (https://www.webcitation.org/6ESXBTTMa?url=http://www.philipcoppens.com/do gonshame.html). Archived from the original (http://www.philipcoppens.com/dogonshame.html) on 2013-02-15. Retrieved 2007-10-13.
- 5. Holberg, Jay B. *Sirius* (https://books.google.com/books?id=zc3zw-YgOPkC&pg=PA172&dq=Sirians+Sagan&ei=2 2u2SfPZKJi8M6LflfEL&client=firefox-a#PPA180,M1) Springer 2007 ISBN 978-0-387-48941-4 p176
- Genevieve Calame-Griaule (1991). "On the Dogon Restudied". Current Anthropology. 32 (5): 575–577. doi:10.1086/204001 (https://doi.org/10.1086%2F204001).
- Luc De Heusch (1991). "On Griaule on Trial". Current Anthropology. 32 (4). doi:10.1086/203978 (https://doi.org/1 0.1086%2F203978).
- 8. Ian Ridpath, "*Skeptical Inquirer*" (https://web.archive.org/web/20030217073018/http://www.csicop.org/si/7809/siri us.html). Archived from the original on February 17, 2003. Retrieved 2013-02-15. , Fall 1978

- 9. Sagan, Carl (1986-02-12) [1979]. Broca's Brain: Reflections on the Romance of Science (https://www.worldcat.or g/title/brocas-brain-reflections-on-the-romance-of-science/oclc/6855099) (1986 reprint ed.). New York, US: Ballantine Books. p. 86. ISBN 978-0-345-33689-7. OCLC 6855099 (https://www.worldcat.org/oclc/6855099). Archived (https://web.archive.org/web/20150603033617/https://www.worldcat.org/title/brocas-brain-reflections-on-the-romance-of-science/oclc/6855099.
  Archived (https://web.archive.org/web/20150603033617/https://www.worldcat.org/title/brocas-brain-reflections-on-the-romance-of-science/oclc/6855099) from the original on 2015-06-03. Retrieved 2015-06-02.
- 10. James Oberg, "Chapter 6, The Sirius Mystery (http://www.debunker.com/texts/dogon.html)", in UFOs and Outer Space Mysteries, (1982) Donning Press
- 11. "Is Sirius a triple star?". Astronomy and Astrophysics. 299: 621–628. Bibcode:1995A&A...299..621B (https://ui.ad sabs.harvard.edu/abs/1995A&A...299..621B).
- Bonnet-Bidaud, J. M.; Pantin, E. (October 2008). "ADONIS high contrast infrared imaging of Sirius-B". Astronomy and Astrophysics. 489 (2): 651–655. arXiv:0809.4871 (https://arxiv.org/abs/0809.4871).
   Bibcode:2008A&A...489..651B (https://ui.adsabs.harvard.edu/abs/2008A&A...489..651B). doi:10.1051/0004-6361:20078937 (https://doi.org/10.1051%2F0004-6361%3A20078937).
- 13. J.B. Holberg: "Sirius: brightest diamond in the night sky". 2007. pp168
- 14. Temple, Robert K. G. (1999) [1976]. *The Sirius Mystery: New scientific evidence of alien contact 5,000 years ago* (https://www.worldcat.org/title/sirius-mystery-new-scientific-evidence-of-alien-contact-5-000-years-ago/oclc/60154 574) (2nd ed.). London, UK: Arrow. p. 45. ISBN 978-0-09-925744-8. OCLC 60154574 (https://www.worldcat.org/o clc/60154574). Archived (https://web.archive.org/web/20121107081011/http://www.worldcat.org/title/sirius-mystery-new-scientific-evidence-of-alien-contact-org/title/sirius-mystery-new-scientific-evidence-of-alien-contact-org/clc/60154574). Archived (https://web.archive.org/web/20121107081011/http://www.worldcat.org/title/sirius-mystery-new-scientific-evidence-of-alien-contact-5-000-years-ago/oclc/60154574) from the original on 2012-11-07. Retrieved 2015-06-02. "Subjects: Dogon (African people). Civilization, Ancient -- Extraterrestrial influences. Human-alien encounters."
- Temple, Robert K. G. (1999) [1976]. *The Sirius Mystery: New scientific evidence of alien contact 5,000 years ago* (https://www.worldcat.org/title/sirius-mystery-new-scientific-evidence-of-alien-contact-5-000-years-ago/oclc/60154 574) (2nd ed.). London, UK: Arrow. p. 18. ISBN 978-0-09-925744-8. OCLC 60154574 (https://www.worldcat.org/o clc/60154574). Archived (https://web.archive.org/web/20121107081011/http://www.worldcat.org/title/sirius-myster y-new-scientific-evidence-of-alien-contact-5-000-years-ago/oclc/60154574) from the original on 2012-11-07. Retrieved 2015-06-10.

### **External links**

• The Sirius Mystery: how do the Dogon people of Mali know about Sirius B? (http://www.badarchaeology.net/extra terrestrial/sirius.php)

Retrieved from "https://en.wikipedia.org/w/index.php?title=The\_Sirius\_Mystery&oldid=890247788"

This page was last edited on 31 March 2019, at 04:04 (UTC).

Text is available under the <u>Creative Commons Attribution-ShareAlike License</u>; additional terms may apply. By using this site, you agree to the <u>Terms of Use and Privacy Policy</u>. Wikipedia® is a registered trademark of the <u>Wikimedia</u> Foundation, Inc., a non-profit organization.