

# Science and the Bible E-Zine

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"Truth: That which is in accord with fact and reality."

This is written so that you may believe the bible because of science rather than in spite of science.

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## What's in This Issue:

- 1) Science, The Bible, The Future.
  - 2) The Big Bang.
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## 1) Science, The Bible, The Future.

*"The future influence of the bible on our culture depends on its credibility in the realm of reality."*

In the face of growing atheism and increasing denial of the Christian heritage of our country, the influence of the bible in today's culture appears to be in rapid decline. In the current age as science appears to grow in influence, the influence of the bible appears to be diminishing. What will be the future cultural influence of the bible?

Some say, the bible is obsolete—it has outlived its usefulness—it was written by very smart, very wise men, in the ancient past when science and religion were one and the same—but it is not supernatural. Now, people are more influenced by the reality in science. Science has progressed, and religion has not. Some see religion as the source of all kinds of evil. They see science to be the salvation of society.

Political pressure to diminish the influence of the bible is on the rise. Non-biblical religious writings such as, *The Shack* or, *Conversations with God*, and others are gaining acceptance in the realm of personal guidance while the bible is being relegated to the status of just another religious writing.

To be politically correct, all religions are to be considered equal, non-supernatural, obsolete. People are turning to science and technology, as promoted by political forces, to play the roll that religion has played in the past, to provide for the welfare of the people. Religion, particularly the bible, with its perceived lack of reality, is becoming regarded as a weaker influence in society than the reality of science. Science—often even pseudo-science—rather than traditional religion, is being used to influence our culture. Science is becoming the new religion of the masses.

It was only about five hundred years ago that the political leaders of the day were the religious leaders who sold to the masses the right to sin against the God of the bible (indulgences.) Today, the political leaders of the day are preparing to sell the right to sin against the god of science (carbon offsets.) Confidence in science has replaced confidence in the bible. Since the great separation of science and religion about three hundred eighty years ago, confidence in the reality of the bible has sunk so low that scientists are more inclined to question the reality of a discovery if it comes even close to agreeing with the bible. The bible is now alleged to be pseudo-science.

However, upon critical scrutiny, there is something different about the ancient scriptures of the bible in the realm of science. It is not the ancient scripture that lacks reality, it is the traditional interpretation. It is religion and theology that have drifted away from the scientific reality of scripture. Science is discovering a vast wealth of scientific fact, pre-knowledge of modern science discoveries, recorded in the bible.

The future influence of the bible on our culture depends on its credibility in the realm of science. Traditional interpretation of the science in the bible has diminished the credibility of the bible. That is all changing. The bible is proving itself to be scientifically true, and in accord with reality. The independent discoveries of modern science are, in fact, verifying the supernatural nature of the authorship of the bible<sup>1</sup>.

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## 2) The Big Bang.

It seems strange that so many people can read the bible and not recognize that there are at least three dozen distinct and unique biblical accounts of creation. It is amazing that the order of events<sup>2</sup> among all actual biblical accounts and as seen in the creation itself, is so consistent, yet, among interpretations is so inconsistent. The confusion must be because one biblical account, and only one, has been re-organized into six days to illustrate the fourth<sup>3</sup> commandment. It must be that when people read that six day account first, the six days blinds their mind to the reality of all the other accounts.

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<sup>1</sup> Between science and the bible, there is no conflict in scientific fact concerning the origins. The only disagreement is outside the realm of science. The bible says God did it. Modern science expresses the opinion that all arose spontaneously. Supernaturally the bible, not modern science, published the facts first when no human had natural access to those facts. [www.ScienceAndTheBible.net](http://www.ScienceAndTheBible.net).

<sup>2</sup> For more detail, see Frederick, Max, “*Eyewitness to the Origins, Third Edition*,” ISBN 9780615247687, [www.eyewitnesstotheorigins.com](http://www.eyewitnesstotheorigins.com)

<sup>3</sup> The fourth commandment is concerning six days of labor and a seventh day of rest.

Even the one biblical account that mentions six days also includes an underlying timeline that agrees with all other biblical accounts and with creation itself.

### **The Biblical Creation Account of Job 38:**

Reference: Job 38:1-11

When/Where Recorded: c. <1500 B.C. Possibly much older. Generally regarded as the oldest book of the ancient scriptures of the bible.

Speaker: God to Job

Context: Proving God's knowledge

### **Background:**

The Job 38 account of the origins of the universe mentions some of the early history of the universe, and our home planet. No, it says nothing of six days, but it is still an account of creation. It mentions many detail of what happened, and says God it.

The universe is described as beginning with a big bang. The original language, Even though obscured in the translations, actually calls it a "big blast."

Scholars<sup>4</sup> have read that account and recognize it as talking about the origins of the universe, but still do not see the chronology nor recognize the big bang. They see only some theobabble about stars and multiple sons of God singing and shouting for joy. Such theobabble results when translators do not recognizing a creation account to be a chronologically correct description of the origins of the universe. Thus, they translate it into religious sounding nonsensical, flowery, theological, babble.

Scientific reality in this account indicates God was there, and as only an eyewitness could, spoke of it as a big blast, and published that concept thousands of years before scientists dreamed up the concept of a "big bang."

The early translators of the bible did not recognize this to be a chronologically correct account of the origins of the universe. Consequently, some of the ideas presented were obscure to the translators and the result was so much theobabble about multiple

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<sup>4</sup> Ken Ham, "Were You There?"

[https://freegroups.net/library/The\\_Reading\\_Room/Evolution\\_n\\_Creation\\_2/Were\\_you\\_there.shtml](https://freegroups.net/library/The_Reading_Room/Evolution_n_Creation_2/Were_you_there.shtml)

<sup>5</sup> Verses 4 through 11 of Job 38, are a chronology of the origin of the universe up through the emergence of the continents of this planet earth. Verses 4 through 7 trace back in time from the emergence of the continents to the big bang. Verses 8 through 11, in an expanded forward chronology, describe the catastrophic event of the emergence of the continents.

<sup>6</sup> Do a Google search on, "emergence of the continents" including the quote marks.

<sup>7</sup> Incidentally, a photograph was made of the residual glow from those "morning stars" in 2004. That actual photograph is exhibited on the cover of the book, *Eyewitness to the Origins, Second Edition*, by the author of this article. <http://www.spitzer.caltech.edu/Media/releases/ssc2006-22/ssc2006-22a.shtml>

<sup>8</sup> An earlier written account of creation is found in the book of Job, but it is Job talking to God, not Job quoting directly from God.

<sup>9</sup> <http://www.ucop.edu/sciencetoday/article/2177>

sons of God, singing stars, and shouting for joy.

When the translation is cleaned up, taking advantage of the understanding that the original intended meaning is to be an account of the origins, there emerges an ancient description of the recently discovered, “Big Bang.” The concepts of multiple sons of God and shouting for joy should be left out. A more faithful rendering would be, *all that emanates from God*, [or, *all that comes out from God*,] *gave a great blast resulting in the first generation stars blowing out together.*

The verses<sup>5</sup> leading up to that big blast add up to a reverse chronology from the emergence of the continents back in time to the very beginning of the universe.

This account contains a chronology pattern commonly found in biblical creation accounts. There is a dual pass through the chronology. In this case, the dual pass is bi-directional. It starts at a point in time of some major event, goes backward in time, then snaps back to that point in time and goes forward in time. The first part is in reverse order from a major event that was not even recognized by any science until quite recently. This major event is the emergence of the continents in a great upheaval that resulted in dry ground surrounded by ocean where there was only ocean before. As Psalm 104 puts it, *“the mountains were covered with water.”* As Genesis 1:2 puts it, *“and the earth (dry land, continents) was not formed, there was none.”*

It is amazing that such a great event as the emergence of the continents<sup>6</sup> was so long unrecognized. It was either mentioned, or described in detail in at least eight of the biblical accounts of the origins. It is vividly described in the first chapter of Genesis.

*“And God said, Let the waters under the heaven be gathered together unto one place, and let the dry [land] appear: and it was so. And God called the dry [land] Earth; and the gathering together of the waters called he Seas: and God saw that [it was] good.”* Genesis 1:9-10

As the reverse chronology of this creation account unfolds, notice the progression back in time from before the dry ground existed, step by step, back in time, out into space of the universe to the very beginning of the universe, with a reference to the first generation<sup>7</sup> stars mentioned as “morning stars.” Finally, the ultimate beginning is described as, *“all that emanates from God performing a great blast.”*

Clearly, this account describes the fact that a great blast was somehow associated with the origin of the universe. One can speculate whether the universe come into existence from nothing (*ex nihilo*) as in the “Big Bang,” or was the result of some pre-existing existence (*kenosis*) as in a modification of the “Big Bang” theory called the “Big Bounce.” Either way, ancient scripture clearly states that, all that comes out from God either went into the universe, or caused the universe, in a catastrophic event described as a great blast.

For those bent on describing things in terms of theological doctrine, it is not a great stretch of the imagination to see this as a clear picture of the doctrine of kenosis, the self emptying of God, the creator, into the great blast (big bang) that started the universe that we live in today. It is a description of the origin of the universe as a literal kenosis (emptying out) of God into the creation of the universe.

Either way, *ex nihilo* or *kenosis*, this account called it a “big blast” thousands of years before modern science independently dreamed up the concept of the “Big Bang.”

**Highlights:**

This account is the third in a series of accounts of the origins that come to us directly from God<sup>8</sup>. This one is a written account. The first was recorded in the cosmos. The second was recorded in the stone of the geologic column. This third God authored account is the earliest written record directly from God. It is recorded in the book of Job where Job quotes God as God quizzes Job concerning Job's knowledge of events that happened before humans existed. The book of Job is commonly accepted as having been written long before Genesis.

In this account, God quizzes Job concerning the planning, designing, and construction of the universe. The questioning is specifically concerning two major catastrophic events. The first catastrophic event is the beginning of the cosmos. How did it come to be able to support the land where they were standing? The second is concerning the beginning of the geologic column. What do you know about the major catastrophic event that resulted in the emergence of the continents?

The first question of what holds up the earth goes beyond just the present. It is concerning that upon which the continents rest, and the origin of that upon which the continents rest. It is concerning—in the words of theobabble type translation—the foundation of the foundation.

Unlike man-made myth or religion, the questions that are asked indicate the God of the bible knows exactly what really did happen. In the questioning, God reveals Gods knowledge as to the origin when he mentions it began way back when the first generation stars blew out from the event where all that comes out from God performed the big blast. Not by coincidence, that event is recognized by modern scientists as the “big bang,” a title coined in 1950, to ridicule the theory touted by early scientists who realized the universe really did have a beginning—that it had not been in existence forever. In that event all the conditions were set up for the planet earth to develop as the foundation of the continents.

It has been said that early thinkers pondered the same question of what holds up the earth, one answer was it rests on the back of an elephant. When asked what holds up the elephant, it was decided the elephant stands on the back of a giant turtle. Such nonsense is typical of the imagination of humans. In contrast, the one who asked these leading questions indicates supernatural knowledge of the correct answers in the way the questions are asked.

The second topic is concerning the continents emergence to be above sea level and what keeps them above sea level. In the questioning, several details of the knowledge of the questioner are revealed.

More significantly, the questioning was concerning who was responsible for the origin of the universe. Who planned, designed, and caused the big blast that caused the first generation of stars to come into existence? Who created the laws of physics that caused the continents to exist surrounded by ocean?

Incidentally, in the early 1970's, when this author was in college studying geology, the question of continental emergence was overshadowed by the lesser, yet hotly

debated, question of why the continents, being surrounded by three mile deep oceans, remained above sea level. The question of how they got there was not considered. Yet, this creation account, thousands of years earlier, considered the question that modern science only recently recognized to be a question in need of explanation.

This series of rhetorical questions implies the one asking the questions knows the answers. Not only knowledge of who did it, but how it happened. Therefore it can be assumed that the answers are as much a part of this documentation of knowledge as are the questions. For example, in asking the question concerning the first generation stars it can be assumed that the asker knows of the existence of multiple star generations, a concept foreign to science until extremely recent discovery by modern science. Our sun is a third generation star.

### Verse by Verse Commentary:

#### An Ancient Science Quiz

<sup>1</sup> *Then the LORD answered Job out of the whirlwind, and said,*

<sup>2</sup> *Who [is] this that darkeneth counsel by words without knowledge?*

<sup>3</sup> *Gird up now thy loins like a man; for I will demand of thee, and answer thou me.*

#### The First Question

<sup>4a</sup> *Where wast thou when I*

Assuming here that God is asking about the origin of the universe, it is obvious that he is saying there was an existence before the universe.

That existence was God, and that existence set up the conditions for the universe to come into existence.

<sup>4b</sup> *laid the foundations of the earth?*

...laid out that which holds up the continents?

That which holds up the continents is the mantle, laid out during the formation of the planet earth.

Of course, it is obvious that at this time there were no continents. They had not yet formed.

*declare, if thou hast understanding.*

<sup>5a</sup> *Who hath laid the measures thereof,*

Who was the scientist who planned it?

*if thou knowest? or*

<sup>5b</sup> *Who hath stretched the line upon it?*

Who was the engineer that designed it?

<sup>6a</sup> *Whereupon are the foundations of the foundations fastened? or*

The planet earth is the foundation of the mantle (foundation of foundation).

Whereupon is that planet earth? Answer: The solar system...

<sup>6b</sup> *Who cast out the corner stone thereof;*

Who Cast out the material from which the solar system was made?

This is the first indication that God knew that the universe blew out from a central location.

<sup>7a</sup> *When the first generation stars were blowing out together,*

when the first generation stars expanded out



[from the beginning of their existence,]

*7b And all that emanates from God*

and all that comes out from God

*7c gave a blast?*

performed the big blast?

(Recognized by modern scientists as the “Big Bang,” or “Big Bounce.”)

### **The Second Question**

*8a Or [who] shut up the sea with doors,*

Who held back the oceans,

*8b When it brake forth,*

When the continents emerged to be above sea level?

*8c [as if] it had issued out of the womb?*

When the continents emerged to be above sea level,  
it was a catastrophic event similar to a child being born.

First there was no land—then land appeared.

(This symbolism of being born of the water is again mentioned over a  
thousand years later nearly two thousand years ago,  
in the conversation between Jesus and Nicodemus.)

*9a When I made the cloud the garment thereof,*

Mention of the accompanying weather disturbance caused by the event,  
Modern science has objected to such a catastrophic event on the basis of the  
fact that much heat would have been generated, causing massive evaporation  
from the ocean. Of, course, just as they predicted, that is what the clouds  
were all about.

*9b And thick darkness a swaddlingband for it,*

and the thickness of the accompanying storm,  
indicate knowledge that it was a significant event

*10a And brake up for it my decreed [place],*

when catastrophic tectonic activity occurred.

*10b And set bars and doors,*

And also, who determined the limits

*11a And said, Hitherto shalt thou come, but no further: and*

of how far the sea could encroach upon the land,

*11b Here shall thy proud waves be stayed? (KJV)*

to determine sea level relative to the continents.

Concerning the second question, modern scientists have discovered this significant event only recently, and are only beginning to accept<sup>9</sup> the extent of the catastrophic nature mentioned in this question, and in other biblical accounts of the origins. Yet, this account, with its amazing accord with reality, was published thousands of years before modern science even existed.

### **3) What's in Next or Coming Issues:**

Does the bible contradict scientific fact? Is it possible that the bible is in accord with

scientific fact? Is it possible that science just has a different interpretation of the same facts? Read articles as they become available.

[www.scienceandthebible.net/articles/index.htm](http://www.scienceandthebible.net/articles/index.htm).

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