

**Noah's Ark and Early Man Seminar
Question and Answers**

The following are answers to various questions that have been asked.

Question: Many fossils of ancient animals that no longer exist have been found, including humanoid type creatures. Perhaps the difference between a humanoid creature and man is the spirit in man (Job 32.8)? What do you think?

Answer: The Bible specifically states that all humans have descended from Adam and Eve (Genesis 3:20). On the other hand, evolutionists believe that in the past existed creatures that were partly human and partly simian. Since according to evolution man has ascended from the primates then these creatures must have existed. Bear in mind that Charles Darwin and many others promulgated this belief in the latter part of the 1800's. This was done before a single human or "humanoid" fossil had been discovered. Clearly the theory was formulated based on supposition and not hard fossil data, since the theory existed before the supposed fossil evidence was found.

The fossil record reveals that *Homo sapiens*, Neanderthal man, and the *Homo erectus* (speaking in general terms), built structures, buried their dead, made tools, made high tech glues, navigated ocean going vessels, and had many other abilities that indicate that they were completely human and from the line of Adam and Eve. Other earlier fossils such as the Australopithecines are merely extinct apes and would be recognized as such if they were alive today.

The problem is that anthropologists and evolutionists are in need of a missing link, a half-human half-ape, and therefore they do one or both of the following:

- They will assign human or near human status to extinct apes.
- They will make humans appear more ape-like and animalistic.

The result is that the "humanoid" fossils are simply misinterpreted fossils.

Once you understand that the fossil record has been manipulated and that no "humanoid" type creatures exist, except in the mind of the evolutionists, then there is no need to wonder about whether these creatures should or should not be assigned the "Spirit in Man."

Question: Where do dinosaurs fit in the Biblical record? How can dinosaurs be millions of years old if Man is only a few thousand years old. Weren't dinosaurs and man created together?

Answer: We know that dinosaurs existed because there is much evidence in the fossil record. One frequent question that people have is where exactly chronologically do the dinosaurs fit in. If man has existed for only a short time period (usually about 6,000--

10,000 years ago) then how do we explain the long ages that science has assigned to the dinosaurs. When exactly were they created?

This question is a result of misconceptions concerning the chronology as outlined in the scriptures. A common misconception is that everything that was created was created when man was created. In other words if man was created only a few thousand years ago then everything is only a few thousand years old including the dinosaurs. The Bible reveals that there was a creation prior to Adam and Eve. Even though Adam and Eve were created in 6 literal days of 24 hours (the popular creation week), they were not the first living organisms to be created. This is often overlooked because of an improper understanding of the first two verses in Genesis.

In reality, although man is only a few thousand years old the earth is older. How much older? We are not sure because the Bible is silent on the subject. According to the Bible the creation week in the first chapter of Genesis is simply a recreation account. A proper translation of Genesis 1:1-2 should read as follows:

In the beginning God created the heavens and the earth. The earth *had become* without form and void (empty chaotic and confused) and darkness was on the face of the deep. And the Spirit of God was hovering over the face of the waters.

The Hebrew word, *hayah*, translated *was* in the second verse can easily be translated *became*, or *had become*. An example of this occurs a few verses later in Genesis 2:7:

And the Lord God formed man of the dust of the ground, and breathed into his nostrils the breath of life; and man *became* (*hayah*) a living being.

This scripture reveals that the earth was created with various forms of life, including the dinosaurs, and then it became a cosmic wasteland. In the opening versed of Genesis the earth is covered in a deep mantle of water. All life that had been originally created became extinct, including the dinosaurs. The earth was as the scripture says " without form and void." Then God recreated and refashioned the earth to be able to support human life.

Although the Bible is silent on how much time elapsed between Genesis 1:1 and 2 in my opinion the earth is relatively young. The only reason that long ages are necessary is to accommodate the evolutionary theory or theistic evolution. Since these are not viable options then long eons of time are not needed. The time period between these two verse is unspecified for two reasons. First the Bible gives no indication, secondly the dating systems of men are erroneous. These dating systems are based on constants and assumptions that were jumbled by the earth's catastrophic past. These catastrophes included the destruction described in Genesis 1:1-2 and the flood of Noah described in Genesis 6.

In summary God created the dinosaurs in a time period that predates Adam. The earth became a chaotic confused waste, probably as the result of the rebellion of Satan

(Revelation 12:7). The dinosaurs went extinct before the creation week. God then recreated, refashioned, and revitalized, the earth to support human life. He then created Adam and Eve.

Question: What about dinosaurs and the biblical record? Can they be fitted into the correct biblical timeline, or are they a total fabrication used by the Satan to deceive mankind?

Answer: The scriptures indicate that humans lived a long time in the world before and immediately after the flood. Adam lived 930 years (Genesis 5:5). Noah lived 950 years (Genesis 9:29) and many other long life spans are indicated in Genesis. Note especially the genealogies in Genesis 4 and 5. After the flood the life spans declined, for details on the length of the declining life spans see Genesis 11:10-32.

The fossil record indicates that organisms existing thousands of years ago (pre-flood) grew large. The fossil record has examples of giant cave bears, giant sloths, giant dire wolves, etc. From a biological point of view many reptiles also have the unusual proclivity of getting larger as they age.

Therefore dinosaurs are simply large reptiles that have lived a long time. These reptiles/dinosaurs existed before the flood and to a lesser extent after the flood. They also existed in the Pre-Adamic world mentioned in Genesis 1:1 (see [Gap](#)). The Biblical record and fossil record indicate that the present planetary ecosystem is incapable of producing and supporting large bodied reptiles (dinosaurs) and mammals. The Bible states that not only would mankind be destroyed but also the earth was to be wrecked (Genesis 6:13). Apparently before the flood destroyed the antediluvian ecosystem the earth could produce large bodied long living reptiles, which we have named dinosaurs.

Question: If dinosaurs did exist, where in the Bible can you find their existence? I'm asking because I'm curious since people are saying they were here before there were even humans.

Answer: We know that dinosaurs existed in the past because of the fossil evidence and that dinosaurs were simply long-lived reptiles.

There are three specific places where dinosaurs may be mentioned. Two of these passages are in the book of Job. The first is Job 40: 14-24, which concerns the creature called Behemoth. The second reference is in Job 41(the whole chapter) where it speaks of Leviathan. Many Biblical scholars feel that these references are talking about the hippopotamus and the crocodile, respectively. Other scholars of a more scientific mind suggest that they are talking about dinosaurs. The third reference is in Genesis 1:21 where it states that God created "great sea creatures (NKJ)." This may refer to large whales or marine dinosaurs. The situation with these three references is not clear and either side may be correct.

In summary, dinosaurs have existed both before and after Adam. They were destroyed in the Pre-Adamic destruction that occurred in Genesis 1:1-2. These scriptures should be translated "In the beginning God created the heavens and the earth. The earth *became chaotic, confused and wasted*: and darkness was on the face of the deep. And the spirit of God moved upon the face of the waters."

Later God recreated and repopulated the earth in the Genesis account in six literal days. Reptiles were created at this time. Some of them were long-lived and became very large (dinosaurs). Then because of the wickedness of man they were destroyed but once again representative were taken on board the Ark. There is much Biblical evidence that there was a pre-Adamic world that existed and this world contained large dinosaurs. Since God is the Creator of all--He is the creator of these large creatures.

Question: Are we, who are from a Church of God background, not guilty of trying to force a totally unbiblical idea by teaching there was a vast "gap" between Gen. 1, verses 1 and 2? Why do we trust unbelievers in God who insist the Earth is several billions of years old when it is almost impossible to get an accurate age of rocks etc. based on current 'scientific' techniques?

Answer: There are several things to bear in mind when discussing the "gap" between Gen. 1:1 and 1:2.

The first is that a time period is indeed implied because of various scriptures that deal with the fall of Satan and the world that existed before Adam and to a lesser extent because of some indications in the fossil and geologic record.

The second is that the Bible does not state how long this time period lasts. This time period between the original creation and the recreation account does not have to be several billions of years in length. It may have been only a few hundred, or a few thousand, or a few million of years in length. Since the Bible does not state unequivocally how long this time period was, we really do not know. It is possible to believe that there has been a gap without necessarily believing that the gap has to be billions of years in length. The only reason that the length is thought to be billions of years old is because the scientific community has assigned this amount of time because of evolutionary interpretations. Evolution supposedly requires vast amounts of time to work; a belief in the Biblical gap does not.

Also many Young Earth Creationists believe that the totality of the physical and spiritual world came into existence about 6,000 years ago. This would include the earth, stars, dinosaurs, angels, the rise and fall of Satan. Before this time period only God existed. This presents many biblical and physical contradictions. The Biblical gap between Gen 1:1 and 1:2 eliminates these problems.

In summary the Bible teaches that there is a time period between Gen. 1:1 and 1:2. This time period can be much shorter than man's theories suggest. You are correct that man's various dating methods are incorrect. Science does not have an absolute dating system

that can be used to measure how long is the gap. The only viable alternative is the Biblical record.

Therefore consider the following: A belief in the gap is Biblical, This belief is based on the Biblical record not on man's chronological ideas, a belief in the Biblical record of the gap does not require a belief in vast amounts of time.

Question: Why did God create predators?

Answer: God did not create predators and carnivorous animals. He did not create animals with a nature to kill, tear and devour their fellow creatures. Originally God created everything in a state of perfection. This perfection was based on God's way of life, which is based on love (1John 4:8). In the Garden of Eden, which is the state in which we find the creation in Genesis 1 and 2, God in several places stated that everything was "good" (Genesis 1:31).

When God created Adam, he was told to name all the animals (Genesis 2:19). There is no indication that the lion, bear, or other present day carnivores tried to attack, kill, and devour Adam. The nature of animals in the Garden of Eden was gentle, docile and peaceful. Unfortunately this nature has been changed. But it is to be restored. Many Biblical prophecies indicate that the present day ferocious nature of animals will be restored to the original peaceful Edenic state. Isaiah 11 mentions that the wolf, bear, lamb, cow, asp, leopard, and the little child will coexist peacefully. It also specifically mentions that the lion will eat straw like the ox.

Isaiah 11: 7 "And the cow and the bear shall feed; their young ones shall lie down together: and the lion shall eat straw like the ox."

Apparently God's intent was for the animals to eat vegetation. This is revealed by how He created them in Eden and how He will restore this nature in the millennial rule that is mentioned in many places in scripture.

Interestingly, many people believe that great structural and bodily changes must occur to convert a carnivore into an herbivore. This is not true. For example the giant panda bear (*Ailuropoda melanoleuca*) has almost the identical dental structure and digestive tract (1) as the grizzly bear (*Ursus horribilis*) and the black bear (*Ursus americanus*). The panda bear eats bamboo and is an herbivore; the latter two bears are primarily predatory carnivores. There are many examples of carnivores (2) such as the coyote (*Canis latrans*) feeding for large periods of time on melons, juniper berries and prickly pear cactus fruit. Raccoons (*Procyon lotor*) can easily switch between being a predator and being an herbivore. During World War 1 and 2 when meat was rationed many zoos maintained large populations of carnivores on grains and vegetation. This vegetarian diet lasted many years. After the global conflicts were over the vegetarian carnivores were easily switched back to a meat diet.

Obviously something has happened to the animal world. The present day biological situation is not what God originally intended. Why has the nature of animals changed and why have they become predatory?

To understand where the predatory nature of animals has come from we must examine how Satan uses sin to achieve his evil purposes.

- Sin leads to death (Romans 6:23)
- Satan has deceived the whole world including the biological world (Revelation 12:9). Satan is the father of sin and was a murderer from the beginning (John 8:44-45). The first murderer was Cain who slew his righteous brother. He had taken on the murderous nature of Satan (1John 3:12).
- Adam and Eve's sin affected everything. The animal and biological world was cursed (Genesis 3:14 and Genesis 5:29). Later sometime prior to the prophecy in Revelation 22:3 this curse is removed.
- Satan broadcasts this attitude of murder (Ephesians 2:2).
- Satan is the present god of this world. In many places he is called the "prince" of this world (John 12:31, 14:30, 16:11).
- Satan will be dethroned and God's kingdom will be reestablished (Revelation 20 and 21)

Originally God created Mankind and the animal world to be in a harmonious state of peace. We can easily see that man has become wicked and degenerate because he has taken on the nature of Satan. What often is not obvious is that Satan has also imprinted his murderous nature on the animal world. God originally did not create the animals to have a predatory nature. Animals have taken on the nature of Satan who is the God of this world, including the biological world. When God's kingdom is restored on Earth not only will the murderous nature of man be changed but also the nature of the animal world will be changed. At that time the prey and predator cycle will cease and predators will be a thing of the past (Revelation 21:4).

Question: Would evidence of life elsewhere on other planets distort the Bible's teachings of Creation?

Answer: There is much evidence of "extraterrestrial life." The Bible states that at least 100 million living non-human creatures exist that is not earth bound (Revelation 5:11). Other places in the scripture indicate that the amount of non-earthly life forms is innumerable (Hebrews 12:22). Some of these creatures have animalistic forms such as: ox, eagle, and lion, while other have a more humanlike appearance. Many of them are winged with multiple eyes (Revelation 4:6-8).

These beings have many times visited the earth (Hebrews 13:1-2). They visited the earth and met with Lot shortly before the destruction of Sodom and Gomorrah (Genesis 19). They talked and ate a meal with the great patriarch Abraham (Genesis 18:1-8).

All of these non-human life forms do not distort the Bible's teaching about creation. In essence they support it (Job 38:4-7).

With this as a background let us consider the question about life on other planets.

God (Christ) is revealed as the creator of all...This means everything. He created our sun and the other myriad suns which are so far away they appear as points of light, we know them as stars. He created the various island universes we call galaxies, which are made up of hundreds of billions of stars. He created matter, gravity, force, energy, radiation, colors, angels, spiritual principles, earthly life, and even time. He is the creator of all things and all things exist because he has brought them into being (Colossians 1:14-17).

Science has revealed up to this point in time (from a physical perspective) that no other life exists except what we find on the earth. Science also reveals that life only comes from life. Life cannot come from inorganic matter. In other words, if life exists on other planets then God himself would have created it. It would not have come into being through evolutionary processes.

Life is extremely complex and from a scientific and mathematical perspective earth probably contains the only non-spiritual life that exists in the cosmos. It is highly unlikely, probably impossible, that physical life exist anywhere else.

Evolutionary science is blind to all of the above, because they have rejected the knowledge of God.

From a Biblical point of view if life exists on other planets then God created it. If God created this extraterrestrial life then it serves his purpose and would not distort the Biblical concept of creation. It would rather support it since God would be the author of this life and God purpose is never thwarted.

Question: How it is that we ended up with so many species from a much smaller number of kinds. I don't follow how this could happen without evolution.

Answer: Species, which is a manmade designation, are simply a subset of the Biblical kind. Many species can be contained in one "kind."

Macroevolution does not take place. In other words there are no changes to the Biblical kind. They are unchangeable. On the other hand, microevolution does take place. This is simply another term for the variation that God has created in the Biblical kind. For example the polar bear, the brown bear, the grizzly bear are all different species. In reality all these types of bears and others interbreed among themselves (3), which show they are of the same Biblical kind. Scientists have confused macro and microevolution. Just because a bird can have a different style of beak (microevolution) does not mean a bird can evolve into a bat (macroevolution).

Question: How long would you say that it took to build the Ark? I have heard ministers say a 120 years but the Bible does not say that. So what do you feel is the answer based on the research that you have done?

Answer: You are right the Bible does not say how long it took to build the ark.

The 120 year interpretation comes from Genesis 6:3 which seems to indicate that men were going to be given 120 years to repent. Accordingly, some say that at this time Noah began the construction of the Ark. Since Noah was 600 years old when the flood came (Gen 7:11) this would mean that he was 480 years old when the construction began. Interestingly his sons were not born until he was 500 years old (Gen 5:32). If this interpretation is correct then he labored in the construction for 20 years before his sons were born.

I believe that Noah labored probably for many years. It would certainly have taken many decades to finish the ark. How long exactly I am not sure. The only semi-Biblical interpretation is the one I have given above.

Question: Archaeologists say the first pharaoh of Egypt lived 3150 years before Christ. Some archaeologists claim that many pharaohs lived from 5000 to 2500 years before Christ. If the flood occurred about 2300 BC how is this explained?

Answer: The flood occurred before the establishment of the Egyptian Dynasties. The flood occurred about 2300-2400 BC. This means that Egyptian history begins after the descendants of Ham settled the area. Ham's son was Mizraim (Genesis 10:6). Also notice the Psalms, which calls Egypt the land of Ham (Psalms 105:23, 27 and 106:22)

The first Egyptian pharaoh was named Menes (or Mena). He was the ruler of the first Dynasty. His name is a corruption of Mizraim (4). So the Egyptian dynasties were begun by a descendant of Ham and therefore were started after the flood.

There is some disagreement about when exactly the Egyptian dynasties began. Some say that they began before the flood. This would mean that these archeologists believe that the flood was a local event and not a worldwide event (if they believe in a flood at all). Since a worldwide flood would have destroyed evidence of any past civilizations.

The problem is some of the Egyptian chronologies are dated at too early a date. Other Egyptian scholars date the Egyptian chronologies at the proper time. Some scholars vary in their dates by 1000 years. Some scholars agree with the Biblical record and others do not.

Interestingly the early Egyptians had traditions of the flood that they claim were older than their dynasties. Once the Biblical record is properly harmonized with the historical record it is evident that the Egyptian dynasties began post-flood (5).

Question: If dinosaurs did in fact predate Adam, then what was their purpose? Why would God create so many varied kinds of dinosaurs? Obviously man never had the chance to interact with these monsters. Was God testing the waters so to say, to see how much the earth could take with these dinosaurs inhabiting it? Or do dinosaurs ultimately create a loophole in the bible, as they are not specifically talked about. And considering how many millions of years they roamed this earth, would God at least mention them as large reptiles? (A confused wasteland...) Sure we can say, God was inferring to dinosaurs...but that's too speculative for anyone of intellect. So if dinosaurs are not present in the bible, then how is God omnipotent? I just want to know your thoughts on the question of dinosaur's importance...or why would God place these beasts on his newly formed creation?

Answer: There are many things the scriptures are silent about or the details are sketchy at best. Evolutionary scientists do quite a lot of speculating about various theories and beliefs. Please allow me the same courtesy the scientific world is allowed. Speculation, as long as it is not too fanciful, is a good thing because it allows us to see some sides to an issue that may not have been considered. When one speculates two things must be considered. The first is that ideas may change as more information becomes available and the second is that we may never know the answer to some things.

There are many ideas as to why God would create dinosaurs. (This is based on the idea that the classical dinosaurs predated Adam and that the earth is older than the creation week. Much information is posted on this website about these two concepts you may want to review the answer to the following questions: If man is 6,000 years old, what about long ages assigned dinosaurs? When were dinosaurs created? What about dinosaurs and the biblical record--Are they a total fabrication used by Satan to deceive mankind?) Below are listed two of the more popular concepts about the creation of dinosaurs:

1. They were created in a time that predated Adam and they were to have no contact with the human line (I personally do not like this concept).
2. They were created as docile beautiful creatures in a time that predated Adam and they were going to be part of the animal line that would have contact with the human line. After their creation Satan who was already a "Fallen Cherub." (Ezekiel 28:14-15) perverted them and they became vicious and took on the Satanic nature. They were subsequently destroyed in the destruction talked about in Genesis 1:2., which was caused by the rebellion of Satan mentioned in Revelation 12:7-9.

With the second concept in mind consider that God may have created the dinosaurs as mighty but docile creatures and they were to be part of the created world that later would include many other types of animals. In effect they were part of the start of the original creation that God was intending for humans to inherit but Satan wrecked this world. Since God is omnipotent He would have not had his purpose thwarted and would have recreated the earth in a recreation week as mentioned in Genesis 1:2-31.

Many people believe that the dinosaurs lived million of years ago and that this time period is not mentioned in the scriptures. This is based on the concept that the evolutionary dating methods are correct. Using these dating methods, and the amount of strata that the dinosaurs are buried in seems to lend weight to this million of years idea. Strata can be formed very quickly catastrophically, I also believe that the dating methods are inaccurate and give fictitious dates. There fore it is not necessary for the dinosaurs to have lived millions of year ago. They could have been created relatively recently (before Adam) and have been buried in a catastrophic upheaval that destroyed their world. One idea (6, 7) is that the world of the dinosaurs came to an end with the destruction caused by as astral visitor, either a comet or a large planetoid. This object struck the earth and wiped out all life. This idea fits in nicely with the "war in heaven," scenario. Once again large amounts of strata would have been formed and this would incorrectly be interpreted as support for long ages or vast amounts of time. The various radiometric assumptions used in the different dating methods would have been jumbled yielding fictitious radiometric dates.

Dinosaurs do not create a loophole in the Bible they support it. As our understanding of God's creation expands this is better understood. Also bear in mind that God's omnipotence is not related to our understanding of the facts. God does things in way that we sometimes cannot comprehend (Job 9:1-10 note V 10). Job understood this principle (Job 42:1-3). Just because we don't know how God did something doesn't mean He isn't omnipotent. The problem lies in our understanding or lack of it.

Question: Genesis 10:24 reads, "To Eber were born two sons: the name of one was Peleg, for in his days the earth was divided; and his brothers name was Joktan." what exactly is this talking about? What was divided and how was it divided?

Answer: There are three possible answers listed below:

- The earth's people were divided by language differences and migration.
- The earth was divided geographically by plate tectonics. This physically moved the continents, which began, after the flood.
- The earth was divided by rising sea levels. This divided the earth's landmasses.

The first possibility is that the earth was divided by the Tower of Babel incident. Two factors weigh against this interpretation. The first is that the word for earth (8) is *erets* (# 766), which can mean earth, field, countries, and ground. This has to do with the geological earth and not to the languages. Secondly, the timing of the birth of Peleg is incorrect. He lived several generations after the languages had been instituted. Although the division of the languages was a factor in causing some of the division it was not the primary factor, as we shall see later.

Some believe that the division caused during the days of Peleg refers to the division of earth via plate tectonics. This supposition is incorrect. If massive plate movements during the time of Peleg had divided the earth it would have caused catastrophic rearrangements of the earth. This would have been recorded in various historical

accounts. The fact that this division is of a less catastrophic nature weighs against plate tectonics being the cause of this division.

The third and more feasible possibility is that the earth was divided by rising sea levels. An examination of the word Peleg will show that this division by water is more likely. The name of Peleg is derived from the word pelagic. This word is defined as: relating to, or living or occurring in the open sea—oceanic (9). This word is often used as a descriptive term. We often speak of pelagic birds, which mean marine or ocean birds. This word is the basis for the root word pelag, which has been incorporated into various words related to water, oceans, or seas. The Hebrew definition of Peleg (#6385) is division. It is a word meaning division by water, in Job 38:25 it states: "Who has divided (peleg) a channel for the overflowing water..."

A comparison of the chronologies in Genesis 11 will reveal that Peleg was born about 100 years after the flood. The Genesis flood caused the ice age. This would lock up massive amounts of water in polar ice. As the earth warmed up and the polar ice melted it would have caused a corresponding rise in the level of the earth's oceans. As the ocean levels raised the rising waters would have separated various landmasses. This would have included the separation of Western Asia (Russia) from Alaska via the Bering land bridge. Also other area separated would have included Australia, New Zealand, and Southern Asia. If the waters had raised slightly more the Isthmus of Panama would be underwater today, which would have separated North and South America.

Shortly after the flood the earth began to thermally stabilize and the polar ice began to melt. This was one of the reasons that God was adamant that the migrations take place quickly (Genesis 9:1,11:1-9). As the ice began to melt easily traveled routes would have been inundated by rising water. This is one of the reasons that God confounded the languages. The new languages caused the people to migrate immediately before many of the migration routes would be sealed off by rising water.

Question: How long does it take for sedimentary rocks/strata to form?

Answer: The theory of evolution requires vast periods of time in order for new life forms to be developed. Scientists say that it takes millions of years for a few feet of strata to form. They use the depth of the strata to prove this time has actually transpired. This supposedly shows that the earth is millions of years old. In actuality strata can and does form to great depth very quickly. There are many examples of strata being formed very quickly through floods, volcanoes, or other catastrophic means. Considered the eruption of Mt. St. Helens in 1980.

A forty-foot column of strata was formed quickly by the eruption. Fine layering was produced within hours at Mt St Helens on June 12, 1980 by hurricane speed surging flows from the crater of the volcano. A 25-foot thick (7.6 m), June 12 deposit was laid down in the middle of the cliff. It was overlain by a massive, but thinner, March 19,1982 mudflow deposit, and was underlain by debris falling

from the air. This occurred in the final hours of the May 18, 1980, nine-hour eruption.

This column of strata was formed in a very short time, in a totality of less than 72 hours. It did not take millions of years to form. During the time of the flood mentioned in Genesis 6-8 the earth went through catastrophic upheavals. This was a time of great volcanic activity. The floodwaters also covered all the earth. These two mechanisms and others helped form much of the strata that scientist look at today. The flood stratum was deposited very quickly and covered vast portions of all the continents. This stratum if interpreted incorrectly gives the appearance of much age when in reality it was formed in a few months.

Question: During the flood when the whole Earth was covered with water how were the salt water and fresh water creatures able to survive? Didn't the waters get mixed together?

Answer: Although the Earth was covered by water this does not necessarily mean that the salt and fresh waters thoroughly mixed. Large bodies of water can stay separated from each other for long periods of time. How long could the waters stay separated? It would depend on the temperature, density, salinity, currents, and other factors. Some oceanic bodies of water do not mix if they are large enough. Examples would include freshwater river deltas that empty into saltwater oceans. These two bodies of water can form unmixed layers that cover an area of hundreds of miles. Another example is ocean megaplumes (10). These megaplumes of superheated nutrient rich water, which are formed by hot water geothermal vents, can stay separated for many months and travel hundreds of miles. Megaplumes stir up huge amounts of ocean water, carrying minerals and gases and heat to the ocean's surface. Vertical mixing doesn't happen easily in the ocean. Cool, dense water tends to stay near the bottom and warmer buoyant water near the top. As they rise from the ocean's depth megaplumes may bring energy and food to animals in shallow water.

Three foot long worms and tiny clams live only in hot spots on the ocean floor, yet they have been found all over the world. How do they cross vast nutrient-free expanses of the sea to find new places to live? Megaplumes, which remain intact, spinning and drifting for months and traveling hundreds of miles, are mobile ecosystems. Megaplumes can soar more than several thousand feet off the ocean floor and spin like slow but gargantuan tornadoes. They can be 12 miles across and travel hundreds of miles.

Many fish also have the ability to survive in both fresh and salt water. Many fish in the family Salmonidae which includes the trout, Pacific salmon (*Oncorhynchus salar*), and the Atlantic salmon (*Salmo salar*) migrate between salt and fresh water to spawn. This trait is called anadromy. Many other fish are also anadromous. If these fish were in an environment where fresh and salt waters were mixed they could easily survive.

Questions: Where did Angels come from? Were they God made and if so, how? Where is this information in the Bible?

Answer: Angels are magnificent intelligent created beings. The following references touch on just a few of their characteristics.

Angels are created beings (Ezekiel 28: 15), they have been created out of spirit (Hebrews 1:7). They serve at the headquarters of God (Revelation 4:6). Angels are servants of the saints of God (Hebrew 1:13-14) and have existed since before the formation of the earth (Job 38:4-7). They have often visited the earth and interacted with humans (Hebrews 13:2; Genesis 19:1-3). Angels have different forms, some have human-like features, other have animal-like features and some are reptilian in body shape (Genesis 18:2; Revelation 4:6-9; Revelation 20:2). There are more than 100 million angels (Revelation 5:11).

The Devil, sometimes called Lucifer, which means, "light bringer," or Satan which means "adversary," was a great Cherub that was led astray by sin (Ezekiel 28:15-16). He fell or was cast out of heaven (Luke 10:18). Satan led a rebellion against God and the righteous heavenly angels. During this great rebellion he was helped by a third of the angels, which allied themselves with him (Revelation 12: 3-10). Satan and his demons are very influential in this present world/age often engaging in spiritual battles with God's righteous angels (John 12:31, Daniel 10:13, 20).

The Bible has much more information about angels. These heavenly creatures are our present day helpers and serve as messengers and servants of God.

Question: Did it rain in the time before the flood of Noah.

Answer: Genesis 2:4-6 states: This is the history of the heavens and the earth when they were created, in the day that the LORD God made the earth and the heavens, before any plant of the field was in the earth and before any herb of the field had grown. For the LORD God had not caused it to rain on the earth, and there was no man to till the ground; but a mist went up from the earth and watered the whole face of the ground.

According to some this condition only lasted until shortly after the creation events mentioned in Genesis 1. So if this is true then this fog/mist began the hydrologic cycle, which eventually led to rain, and this condition was only short-lived. On the other hand there may be other factors to consider, which seem to support the concept of no rain before the flood.

1. The formation of Rainbows.

Genesis 9:12-17: "And as for Me, behold, I establish My covenant with you and with your descendants after you, "and with every living creature that is with you: the birds, the cattle, and every beast of the earth with you, of all that go out of the ark, every beast of the earth. "Thus I establish My covenant with you: Never again shall all flesh be cut

off by the waters of the flood; never again shall there be a flood to destroy the earth." And God said: "This is the sign of the covenant which I make between Me and you, and every living creature that is with you, for perpetual generations: "I set My rainbow in the cloud, and it shall be for the sign of the covenant between Me and the earth. "It shall be, when I bring a cloud over the earth, that the rainbow shall be seen in the cloud; "and I will remember My covenant which is between Me and you and every living creature of all flesh; the waters shall never again become a flood to destroy all flesh. "The rainbow shall be in the cloud, and I will look on it to remember the everlasting covenant between God and every living creature of all flesh that is on the earth." And God said to Noah, "This is the sign of the covenant which I have established between Me and all flesh that is on the earth."

If it had not rained until after the great flood then rainbows "in the cloud," would be a new phenomena. They would not have existed before the flood if it had not rained since rainbows are created by the refraction of light passing through suspended water (raindrops). Others say that the rainbow existed before the flood when it rained, but that here they were associated with the covenant. This would be like bread and wine existing before the Passover of Christ but after the Passover these preexisting emblems took on new meaning.

2. There are rivers mentioned in the scriptures. Whatever hydrologic cycle existed before the flood would have to produce enough water to feed these rivers (11).
3. The pre-flood world was different then the post-flood world. The flood destroyed the earth.

Genesis 6:12-13: The earth also was corrupt before God, and the earth was filled with violence. So God looked upon the earth, and indeed it was corrupt; for all flesh had corrupted their way on the earth. And God said to Noah, "The end of all flesh has come before Me, for the earth is filled with violence through them; and behold, I will destroy them with the earth.

Consider the following:

- The earth before the flood, apparently, had a year consisting of 360 days as opposed to 365-1/4 days. (A comparison of the Genesis account, Gen. 7:24, 7:11, and 8:4, shows that five months consisted of 150 days). This would mean that the pre-flood days were slightly longer than the present 24-hour days.
- Also the great mountain chains and deep ocean basins were the result of the flood.

Psalm 104:6-9: You covered it with the deep as with a garment; The waters stood above the mountains. At Your rebuke they fled; At the voice of Your thunder they hastened away. They went up over the mountains; They went down into the valleys, To the place which You founded for them. You have set a boundary that they may not pass over, That they may not return to cover the earth. The marginal rendering of the NKJV and various other translations state that "the mountains rose up and the valleys sank down."

In other words the deep oceans and the mountains were formed after the flood. The present day oceans contain the former floodwaters and the continental land masse and mountains were pushed upward.

- The earth's axis tilted.

Isaiah 24:1, 4-6, 18-2: Behold, the LORD makes the earth empty and makes it waste, Distorts its surface And scatters abroad its inhabitants...The earth mourns and fades away, The world languishes [and] fades away; The haughty people of the earth languish. The earth is also defiled under its inhabitants, Because they have transgressed the laws, Changed the ordinance, Broken the everlasting covenant. Therefore the curse has devoured the earth, And those who dwell in it are desolate. Therefore the inhabitants of the earth are burned, And few men are left. ...And it shall be That he who flees from the noise of the fear Shall fall into the pit, And he who comes up from the midst of the pit Shall be caught in the snare; For the windows from on high are open, And the foundations of the earth are shaken. The earth is violently broken, The earth is split open, The earth is shaken exceedingly. The earth shall reel to and fro like a drunkard, And shall totter like a hut; Its transgression shall be heavy upon it, And it will fall, and not rise again.

- The earth before the flood had lush tropical forest and large amounts of vegetation. Since the days were longer the temperature was warmer. After the flood the ice ages began and the earth's ecosystem changed. Before the flood there would have been less wind and atmospheric turbulence. Winds are caused by temperature differences cause by the tilt of the earth's axis, mountain systems, and ice caps. All of these cause unequal regions of hot and cold on the globe, which produce the various winds. Therefore the pre-flood earth was warmer, had more vegetation, had smaller oceans, and had smaller or nonexistent mountains.

4. Rain is caused by water molecules condensing around a solid object. Present day rain condenses around what are called condensation nuclei. "Some atmospheric particles...formed by the evaporation of water from droplets of sea spray, are natural and even beneficial atmospheric constituents. Very small particles called condensation nuclei serve as bodies for atmospheric water vapor to condense upon and are essential for the formation of rain drops."(12) If the earth before the flood had smaller oceans then the ocean produced particles for the water drops to condense on would be non-existent. Also less atmospheric turbulence would have put fewer particles into the air.

Considering all of the above since there would have been no condensation nuclei for the water vapor to condense upon and since the earth would have been less turbulent water vapor would not be suspended in the lower atmosphere. Therefore there would have been no rain. On the other hand since the earth would have been warmer and laden with uncondensed moisture there would have been an extremely efficient condensation cycle. Condensed water droplets would have been bigger and more commonplace. The earth

would therefore have been watered by a very heavy mist or fog each day possibly at sunset and sunrise.

After the flood came the change in weather patterns, the formation of condensation nuclei from oceans and increased volcanic activity, and the increased wind systems would have produced rain.

Question: When did the seasons begin?

Answer: Many believe that the Bible states that the seasons began at the creation week. This is incorrect. This is based on a faulty understanding of Genesis 1:14. The seasons actually began after the flood.

Then God said, "Let there be lights in the firmament of the heavens to divide the day from the night; and let them be for signs and seasons, and for day and years." (Genesis 1:4)

The word translated seasons in this verse is the Hebrew word *mowed* which means appointments. In Leviticus 23:2,4 the word translated feasts is the same word—*mowed*. The sun, moon, and stars were used to develop chronological systems, calendars, months, etc. on which the observance of the feasts (appointments) were based.

The cycle of the seasons began after the flood due to the changes in climate, relocation of the poles (13) and the changes in the tilt of the earth's axis (torque possibly being supplied by the gravitation of an astral visitor), brought about by the flood.

A shift in the poles is evident for several reasons. As mountains were being built and uplifted during the flood the earth would have had to alter its spin (a tilt in the axis would have been caused by the external torque/gravity supplied by an astral visitor). A spinning object that has a recently created dense spot (e.g. newly formed mountains) would begin to try to move this spot towards the equator as it spins because of centrifugal force. The consequences of this altering would have been magnified by the bulge on the equator. As the formerly centered bulge moved out of the equatorial region the earth would have made crustal readjustments and would have developed a new equatorial bulge. Great rips and tears would have been created. These tears or wrenching of the earth's surface correspond to the Rift Valley in Africa. This valley extends for some 5,000 miles and is 5-50 miles across. The change in the poles locations would bring areas that were in the poles into more tropical area and vice-versa. This accounts for the location of tropical fossil at the South Pole buried under thousands of feet of ice.

Also notice Genesis 8:22 spoken by God to Noah at the end of the flood experience and Psalm 74:17.

While the earth remains, seedtime and harvest, cold and heat, winter and summer, and day and night shall not cease. (Genesis 8:22)

You have set all the borders of the earth; You have made summer and winter. (Psalm 74:17)

These scriptures indicate that the time after the flood was when the seasons began.

Question: Is Methuselah's name linked to the flood in Genesis?

Answer: Methuselah is one of the great patriarchs mentioned in the book of Genesis.

Genesis 5:21-27 And Enoch lived sixty and five years, and begat Methuselah: And Enoch walked with God after he begat Methuselah three hundred years, and begat sons and daughters: And all the days of Enoch were three hundred sixty and five years: And Enoch walked with God: and he [was] not; for God took him. And Methuselah lived an hundred eighty and seven years, and begat Lamech: And Methuselah lived after he begat Lamech seven hundred eighty and two years, and begat sons and daughters: And all the days of Methuselah were nine hundred sixty and nine years: and he died.

Yes Methuselah's name is linked to the great world wide Noachian flood in several ways.

First consider some background information about Methuselah. According to many Bible commentaries and dictionaries the name Methuselah has two meanings. The first meaning is "man of the weapon" or "man of the javelin." The second meaning of his name is "when he is dead it shall be sent" or "his death shall bring" (14, 15). The second meaning indicating that when Methuselah died the flood would be sent. Methuselah was the longest lived human at the age of 969 years old; he outlived his son Lamech by 5 years. Interestingly Methuselah died the year of the flood (16).

Other interesting speculation concerns why Methuselah died the year of the flood.

Noah is mentioned as a preacher of righteousness in the book of second Peter. Notice how the King James Version of the Bible states this:

2 Peter 2:5 And spared not the old world, but saved Noah the eighth [person], a preacher of righteousness, bringing in the flood upon the world of the ungodly;

The Greek does not have the word "person" in the original rendering of this verse. This verse should read that Noah was an eighth preacher of righteousness.

Many translations incorrectly give the impression that the word "eighth" is referring to Noah being one of eight on board the ark. An example of this is the New King James version translation; once again notice that the translators have added the italicized words.

(NKJV) 2 Peter 2:5 and did not spare the ancient world, but saved Noah, *one of eight people*, a preacher of righteousness, bringing in the flood on the world of the ungodly;

Other translations support the correct idea of Noah being one of the eight in a line of righteous preachers or heralds. The John Darby translation (17) like the King James Version translates this verse correctly:

(Darby) 2 Peter 2:5 and spared not the old world, but preserved Noe, the eighth, a preacher of righteousness, having brought in the flood upon the world of the ungodly;

Examining the genealogy of Adam in the 5th chapter of Genesis we see that there were eight patriarchal positions that were mentioned. The first preacher of righteousness was Seth and the final and eighth preacher of righteousness was Noah. Noah becomes the eighth if Methuselah is skipped. In actuality Methuselah was of the seventh generation. In other words indications are that Methuselah gave up his office and as a result he died not only in the year of the flood but in the flood. Consulting the writing of Josephus (18) yields the following interesting quote:

Now the posterity of Seth continued to esteem God as the Lord of the universe, and to have an entire regard to virtue, for seven generations; but in process of time they were perverted, and forsook the practices of their forefathers, and did neither pay those honours to God which were appointed them, nor had they any concern to do justice towards men. Josephus Antiquities 1, 3, 1.

Methuselah was directly linked to the great worldwide flood that God sent upon wicked humanity. His name and manner of life served as a warning to the people of his age of the coming judgment of God.

Question: When were the sun, moon, and stars created? Some say that they were created on the first day, other say they were created on the third day—When did God create the heavenly bodies?

Answer: A common misunderstanding of the chronology of the creation week often occurs when examining the details of Genesis chapter 1. Some believe that God created the earth on the first day (Genesis 1:1) and then later created the heavenly bodies such as the sun, moon, and stars on the third day (Genesis 1: 14-19). What has actually happened is God in verse one created all the heavenly bodies including the earth, sun, moon, and stars. The word translated *made* in verse 16 is the Hebrew word asah, which in many places has been translated, *appointed* or *brought forth*. This word shows that God appointed not created the heavenly bodies in verse 16. In reality God created the heavenly bodies in verse 1 and later He appointed (asah) them as timekeepers. Notice the following parallel verse:

Psalms 104:19 He appointed (asah) the moon for seasons: the sun knoweth his going down.

Many biblical scholars also believe that the heavenly bodies appeared on the third day as the atmosphere cleared during the creation week and as would be apparent to an earthly observer.

In summary God created the earth and all the heavenly bodies in verse one. Later during the creation week on day three he caused the heavenly bodies to appear from the vantage point of someone on earth. At their appearance on day three, verse 16, he appointed them as timekeepers.

Question: According to the Biblical record how old is the earth?

Answer: According to the Biblical record we do not know how old the earth is, this is because of several reasons. The Bible does however give us some details. One detail is that the Earth is older than Adam and Eve. So how old are Adam and Eve. According to

the Biblical record we can examine the genealogies mentioned in Genesis chapter 5 and chapter 11. By comparing these two chapters we can figure how long the time period was from Adam to Abraham. Then by reading the other chapters of Genesis we can then figure out how long the time period was to Moses and when Moses was born. This then bring us to historical ancient history and we can then figure out the time that Moses lived to the present. Depending on which scholar you quote this means that Adam was created anywhere from 6,000 to about 10,000 years ago, scholars that believe that there are gaps in the Biblical genealogies give a longer time of 10,000. If you stick strictly to the genealogies our original parents were created about 6,000 years ago. Therefore most scholars believe that Adam came into existence about 6-10,000 years ago.

The question then becomes how much older is the Earth than Adam and Eve. Those that believe that the earth was created a few days before Adam and Eve will tell you that the Earth is only a few days older than our original parents. They believe that the earth was created on day one of a seven day creation week in Genesis 1:1, Adam and Eve were created on day six. Therefore the Young Earth Creationists believe the Earth is about 6-10,000 years old.

The problem is that the scriptures indicate that the earth is more than a few days older than Adam and Eve. Where does this idea come from?--and how much older than the Adam is the Earth? The answer to the first question is that the earth was created sometime prior to the creation account mentioned in Genesis 1. Those who believe that the earth was created prior to the creation week state that the earth was created in Genesis 1:1 and then verse 2 is actually the beginning of the creation week. In other words verse one and two of Genesis follows each other in sequence but they do not follow each other immediately.

Therefore the earth had a prehistory before Adam and Eve. People that accept this teaching are called Old Earth Creationists. (My research indicates that the Old Earth Creationist position is correct--although as is the case in many Biblical truths many would disagree with me and say the Young Earth position is correct). If the Old Earth creation position is correct how much older is the earth. The answer is we do not know but several things must occur between the creation of the earth and the creation of Adam and Eve. A few of them are listed below.

1. The universe contains vast distances. These distances indicate that the earth is many millions and in some cases billions of light years away from various stellar objects. This would indicate that the earth is very old.
2. Satan and the angels would have been created. Satan would have "fallen" and 1/3 of the angels he controlled would have become corrupted, there would have been war in heaven (Ezekiel 28:15, Revelation 12:3-4,7).
3. When Satan appears in the Garden of Eden he is a fallen and sinful creature. This would indicate that he is more than a few days older than Adam and Eve.

4. In relation to man Satan has a prehistory. He is called the serpent of Old, which does not make sense if he is only a few days older than man (Revelation 12:9, Revelation 20:2).

So the answer is the earth is older than 6,000-10,000 years old. But we do not know exactly how old. Indications are that it could be very old (billions) but this may not necessarily be correct because many of these dates are determined by evolutionary principles, which we know are not correct.

How old is the earth exactly—we do not know. We can safely say that before the creation of Adam and Eve another world existed which was destroyed by the rebellion of Satan. Then a few thousand years ago God recreated the earth as a habitation for our first parents--Adam and Eve.

Question: Since Noah preached to the world in order to get some people to repent could the Ark have held millions of people if they had repented?

Answer: Looking at the example of Abraham's conversation with the angels that were sent to destroy Sodom and Gomorrah we learn some very interesting things. We learn that God is very merciful and that even if there were ten righteous men in Sodom He would not have destroyed it.

Genesis 18:10 Then he said, "Let not the Lord be angry, and I will speak but once more: Suppose ten should be found there?" And He said, "I will not destroy [it] for the sake of ten."

As far as the flood is concerned this indicates two very important principles.

1. All of the pre-flood world was corrupt. There were not any that were seeking the Lord with the possible exception of the eight on the ark. Also consider that Noah lived 600 years before the flood. He had many sons and daughters yet only three sons were brought on board the ark. This indicates that not even the majority of Noah's family was seeking God's ways. Notice the following scriptures:

Genesis 6:5-7, 11-13 Then the LORD saw that the wickedness of man [was] great in the earth, and [that] every intent of the thoughts of his heart [was] only evil continually. And the LORD was sorry that He had made man on the earth, and He was grieved in His heart. So the LORD said, "I will destroy man whom I have created from the face of the earth, both man and beast, creeping thing and birds of the air, for I am sorry that I have made them." ...The earth also was corrupt before God, and the earth was filled with violence. So God looked upon the earth, and indeed it was corrupt; for all flesh had corrupted their way on the earth. And God said to Noah, "The end of all flesh has come before Me, for the earth is filled with violence through them; and behold, I will destroy them with the earth.

2. Therefore if there would even have been a minority of righteous people God would not have sent the flood and there would have been no need for the ark.

Therefore we can conclude that if there would have even been a small group of righteous people God would have allowed them on the ark. Since God sent the flood this indicates that none other

than Noah's three sons, his wife and three daughter-in-laws were worthy to escape the watery catastrophe.

As far as the ark was concerned it would not have to hold millions of people because if there had been this large a number of righteous people the Flood would not have occurred. Statistical studies indicate that the ark could easily have held several thousand people. The problem was not the carrying capacity of the ark the problem was the wickedness of the pre-flood world.

Question: In Genesis 9:20-29 Noah pronounces a curse. Was Ham the youngest son? What did he do to his father? Why and who did Noah curse?

Answer: Notice the verses below:

Gen. 9:18 Now the sons of Noah who went out of the ark were Shem, Ham, and Japheth. And Ham [was] the father of Canaan. 19 These three [were] the sons of Noah, and from these the whole earth was populated. 20 And Noah began [to be] a farmer, and he planted a vineyard. 21 Then he drank of the wine and was drunk, and became uncovered in his tent. 22 And Ham, the father of Canaan, saw the nakedness of his father, and told his two brothers outside. 23 But Shem and Japheth took a garment, laid [it] on both their shoulders, and went backward and covered the nakedness of their father. Their faces [were] turned away, and they did not see their father's nakedness. 24 So Noah awoke from his wine, and knew what his younger son had done to him. 25 Then he said: "Cursed [be] Canaan; A servant of servants He shall be to his brethren." 26 And he said: "Blessed [be] the LORD, The God of Shem, And may Canaan be his servant. 27 May God enlarge Japheth, And may he dwell in the tents of Shem; And may Canaan be his servant." 28 And Noah lived after the flood three hundred and fifty years. 29 So all the days of Noah were nine hundred and fifty years; and he died.

A few things need to be pointed out.

- The word used for uncover in Genesis 9:21 is the same word used for sexual relations in many places in the Old Testament. See Leviticus 18:7 In this verse you were told not to uncover the nakedness of your father or mother (Also see the rest of Lev 18)
- Apparently some sexual act was perpetrated on Noah after he was drunk and sleeping in his tent (verse 21).
- Ham found his father naked and knew what had happened to him, He told his two brothers and they covered up their father.
- When Noah awoke He pronounced a curse on the younger son. This was not Ham since Ham was not the younger son. Gen. 5:32 states the birth order of the sons of Noah as Shem, Ham, and Japheth. Japheth was the younger son of Noah. Ham was the second in birth order.
- If Noah was cursing Japheth the story does not make any sense since Japheth was shown as being one that covered up the nakedness of Noah.
- The one that was cursed was Canaan the younger son of Ham.

So verse 24 should read "So Noah awoke from his wine, and knew what his (Ham's) younger son (Canaan) had done to him...." This is why the rest of the verses focus on Canaan. What actually happened is the term "younger son" is referring to the younger son of Ham who was Canaan. See Gen. 10:6, and Chronicles 1:8 where the birth order shows that Ham's younger son was Canaan.

Ham's younger son Canaan uncovered the nakedness of his grandfather (to be more explicit: Canaan committed some homosexual act on his sleeping drunken grandfather) and Ham discovered what had happened and told the two other brothers who then covered up their father.

Ham was not cursed Canaan was cursed.

Since the Bible indicates that the negro race has descended from Ham some people try to use these misinterpreted scripture to show that this is why the negroes have been subject to slavery. This is incorrect the curse was on Canaan. Canaan (not Ham) was to be in bondage to Shem (see verse 26). The curse of Canaan was fulfilled when the Israelites who were descendant of Shem (see Gen 11:10-32) conquered the land of Canaan (Canaanites). The verse may have other modern day or prophetic fulfillments since the Palestinian people are the descendants of Canaan.

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