

Editors Note: This is a excerpt from the book, [Eyewitness to the Origins](#) published in 2018 for the purpose of explaining the organization of the detail in [Biblical Creationism](#). It is in need of updating because much more technical detail has been recognized since it was first published.

Chapter 4: Chronology and Detail According to the Bible

This chapter presents the complete bible creation account. All the bible creation accounts are combined, and presented in biblical chronological order according to the bible alone.

When all the chronology clues from all the creation accounts are combined the results present a clear order of events. That order of events is presented in this section.

Three eons of time are obvious in that combined bible account. Those three eons of time are within the realm of science.

These details of science and this chronology of events were unknown to humanity other than through the bible until their independent discovery by modern science.

In the meantime, the imagination and reasoning of humanity produced some absurd postulations concerning the beginnings. None of those human productions came close to the truth as actually recorded in the bible and later discovered by modern science.

Most of the independent discovery of truth came within the past three hundred seventy years. Some details are not yet widely accepted by the scientific community, some details may even be yet undiscovered.

This section compares the early publication in the ancient scripture to the later, more recent confirmation by modern science discovery. This section tries to avoid discussion of the erroneous traditional interpretations that divide truth seekers. Those are discussed in the history section.

Note: The Old Scientist does not claim this list to be exhaustive. He has gone over it several times and each time he has found more detail. This is an early edition. In the interest of expediency and the need to publish in a timely manner, this list and the numbering should be considered to be temporary.

Also Note: The Old Scientist does not claim infallibility. The Old Scientist would rather reserve the right to make a mistake and not place the validity of the rest of his work at risk. All statements must stand on their own, and not depend on the authority of The Old Scientist for their validity. Neither should the acceptance of validity rest on the credentials of any other human authority. If a statement is true, it is true. If a statement is false, it is false. No credentials of any authority, either human or divine, can make a falsity true. Therefore, a multitude of citations, common to most scientific works, is avoided in this work. The serious students can research and discover the simple truth for themselves, unbiased and un-intimidated by any credentialed authority. Any observations or suggestions should be forwarded to: SimpleTruth@AnOldScientist.com.

Organization of Chronology

*“For then must he often have suffered since **the insemination of the cosmos**: but now once in **the consummation of the eon** hath he appeared to put away sin by the sacrifice of himself. And as it is appointed unto men once to die, but after this the judgment:” [bold emphasis added] Anonymous, ca.60–70 AD, *The Bible*, Hebrews 9:26, 27*

In contrast to the traditional divisions of history, the science of the bible is more readily presented in a slightly different organization as suggested by the above quote. The “**insemination of the cosmos**” is the event known to modern science as the “big bang.” This event begins the physical existence of the universe. The “**consummation of the eon**” is what is generally translated to be the “end of the world.”

These two events bracket the time of the physical existence of the universe within eternity.

To make the organization include all existence, assuming existence beyond the physical universe, the eons of eternity past and future are added to each end.

That gives us:

Eon of Eternity Past (Timeless Past)

Physical Existence of the Universe (Three Eons of Time)

Eon of Eternity Future (Timeless Future) (Includes “The Judgment”)

Both the creation accounts of the bible, and modern science recognize three natural divisions within the chronology of existence of the universe. These three divisions are separated by two significant events.

The first of those two events is **the emergence of the continents**. It is a big deal in the bible. That same point in time is also a big deal in the division into eons according to modern science. That point in time closely relates to the beginning of the geologic column. Could this be an endorsement of the geologic column by the creation accounts of the bible? More likely, the discovery of the geologic column is an endorsement of the creation accounts of the bible. In either case, the bible made a big deal of it first.

The second of those two events is the explosion of a multitude of complex life forms on this planet earth. It also is a big deal in both the bible accounts and in modern science. It is the beginning of the Eon of Complex Life Forms. Modern science recognizes it and has named it the **Cambrian Explosion**.

These two dividing points give us three eons within the realm of time surrounded by two additional eons of timeless eternity.

That gives us five major Eons:

Eon of Eternity Past – Timeless Past.

Eon of Early Development – Begins with the “insemination of the cosmos”.

Eon of Preparation for Complex Life /Ecology – Begins with the emergence of the continents.

Eon of Complex Life Forms – Begins with Cambrian Explosion, Ends with the “consummation of the Eon.”

Eon of Eternity Future – Timeless Future, including “the judgment”

Within the details of science contained in the bible, there are many events and subdivisions of time presented by the bible in chronological order along with many details within each of those subdivisions. A partial list of these events and subdivisions of time are presented in Table 4-1: Summary of Creation Chronology (From the Bible.)

Contrary to the traditional interpretation, nearly all the time within these three eons of time is before the existence of humanity on this planet. According to the bible, humans did not

appear on the scene until the last small fraction of the last of these three great eons. Yet, the bible demonstrates knowledge of extreme detail of scientific fact and chronology of events that occurred during the vast expanse of time in those eons when humanity did not exist.

The Eon of Early Development produced from nothing, a planet fully equipped to be a habitat for life.

In the Eon of Preparation for Complex Life the cycles of nature essential to ecology were set in motion. In this eon life began to inhabit the planet earth.

In the Eon of Complex Life Forms large sea life appeared. The age of the dinosaurs—the pinnacle of habitability of the planet earth—came and went. Finally, near the end of that eon, the age of mammals prepared the ecology for human habitation. We are currently living in the later stages of that last eon.

Table 4-1: Summary of Creation Chronology (From the Bible)

Eon of Eternity Past (Timeless Past)

Conditions set up for the universe to come into existence

Eon of Early Development

The beginning of the universe event, “Big Bang”

The expansion of the universe

The development of the solar system

The early development of the planet earth

The planet earth with hot molten surface

The planet earth without any surface water

The first juvenile surface water springing (out gassing) from volcanoes

The development of the atmosphere

The development of the oceans

The ocean covering the surface of the planet earth

Eon of Preparation for Complex Life/Ecology

The emergence of the continents

Cycles of Nature Established as the Basis of Enduring Ecology

Lithologic Cycle

Hydrologic Cycle

Carbon Dioxide/Hydrocarbon Cycle (Food Chain)

Cycle of Life (Biogenesis)

Circadian Cycle

Cycle of Mass Extinction/Sustained Ecology (Punctuated Equilibrium Cycle)

Eon of Complex Life Forms

Era of Sustained Ecology – Pinnacle of Ecology, Global Warming, Megafauna

Major Mass Extinction Event (Correlates with Kt Boundary event)

Ecology restored – Rise of mammals, less global warming

Sustained Ecology Period – Garden of Eden, Global tropical ecology

Minor Mass Extinction Event – End of Garden of Eden, End of global tropical ecology
(Correlates with Miocene/Pliocene Boundary Event)

Sustained Ecology Period – Thorns and Thistles Ecology, Global Cooling

Another Mass Extinction Event – Noah’s Flood

(Correlates with Pleistocene/Holocene Boundary Event)

Sustained Ecology Epoch (Time of Secular Human History Present and Future)

End of Era of Complex Life Forms Event – Future Mass Extinction

Eon of Eternity Future (Timeless Future)

New heaven and new earth

Organization of Detail

For the chronology and points of detail within the chronology, a numbering system has been employed. Each detail is assigned a number containing several decimal points.

The numbering system indicates two things about each detail: 1. the source, bible or science, or both, and 2. chronology, or lack thereof.

The source of the detail is indicated by the typeface :

1.1.1.1.1 – normal (roman) typeface, plus bold, indicates bible verified by modern science.

1.1.1.1.1 – Italics typeface, not bold, indicates bible only.

1.1.1.1.1 – normal (roman) typeface, not bold, indicates modern science only.

The chronology or lack thereof of each detail is indicated by the decimal locations:

The chronology is indicated by up to three digits separated by single decimal points.

The first digit is the Chronological Eon.

The second digit is the Age or Major Event within that Eon.

The third digit is the chronology within that age or event.

The lack of relative chronology among multiple detail is indicated by numbering after a double decimal. An example of such simultaneous or non chronology detail would be during Eon 2, Age 4, Event 1, the development of the molten magma outer layer of the planet earth. During that event, the following details mentioned in the bible were all present at the same time during that event:

2.0. Eon of Early Development

2.1. The Universe Formed - *The Heavens*

2.2. The Expansion of the Universe

2.3. The Development of the Solar System

2.4. The Development of the Planet Earth

2.4.1.. Then planet earth developed with molten magma surface (mantle.)

2.4.1..1 Mantle Planned to support the earth (continents.)

2.4.1..2 Mantle Engineered to support the earth (continents)

2.4.1..3 Molten mantle ("molten support" (pillars)) develops, to support the earth (continents)

2.4.1..4 Solidified Mantle is destined to become the ocean floor

2.4.1..5 Held in place by gravity/density (floatation)

2.4.1..6 Without continents

2.4.1..7 And without soil

2.4.1..8 Without oceans.

2.4.1..9 Without surface water

2.4.1..10 No humans existed

2.4.1..11. With Juvenile water coming from inside the earth

2.4.2.. Then after a while the earth cooled enough to develop surface water

Following the double decimal after the chronology indicator may be a detail number that is not indicative of chronology, sometimes also followed by a sub-detail number after another single decimal. That sub-detail is also is not indicative of chronology, but is related to something within that leading detail within that event or age.

Table 4-2: Combined Bible Accounts: Chronology and Detail

1.0. Eon of Eternity Past

1.0.0 Eternity Past Existed

1.0.0..1 Timeless [endless] Eternity Past Existed

1.0.0..2 Before the Universe existed

1.0.0..3 Something (God) existed in the absence of the universe [Intelligence, Wisdom, and Power]

1.1.0 Conditions Were Set Up to Start Universe

1.1.0..1 That Something (God) caused the Universe [Everything] to come into existence

1.1.0..1.1 Planned by intelligence [Scientist aspect of pre-existence: Laws of Physics, Logic]

1.1.0..1.2 Designed by Wisdom [Engineer aspect of pre-existence]

1.1.0..1.3 Constructed (created) by Power [Authority (ruler, king, lord, father) aspect of pre-existence]

2.0. Eon of Early Development

2.1. The Universe Formed - *The Heavens*

2.1.0.. The beginning of Universe was a specific event, the beginning of time, space, matter and energy.

2.1.0..1. The Universe had a beginning. It has not existed forever.

2.1.0..2. It happened a long time ago

2.1.0..3. Light was one of the first things to come into existence (Light existed from the "beginning")

2.1.0..3.1. Light had a beginning. It has not existed forever.

2.1.0..3.2. Light had a beginning from nothingness

2.1.0..4. It was an explosive event.

2.1.0..4.1 The bible describes it as a great blowout.

2.1.0..4.2 Modern science refers to it as a "Big Bang."

2.2. The Expansion of the Universe

2.2.1 Then there was the expansion of the universe.

2.2.2.. Then water became abundant in outer space

2.2.3.. Then stars came into existence

2.2.4.. Then the Sun came into existence

2.3. The Development of the Solar System - *The Chambers of the South*

2.3.1. Then the solar system developed

2.3.1..1. The earth and other planets developed.

2.3.1..2. The planets are chambers for storage of water to moderate the cycle

2.3.1..3. Water had accumulated in solar system

2.3.1..4. Before life on earth

2.3.2. Then hydrologic cycle (water cycle) developed in outer space of the solar system.

2.3.2..1. That outer space hydrologic system is permanent

2.3.2..2. Intelligently designed for a purpose, To fill and maintain future oceans of planet earth.

2.3.2..3. Water carried in by small comets

2.3.2..4. Solar winds existed in solar system

2.3.2..4.1. Water carried out by solar winds.

2.3.2..4.2. Visible glow is a characteristic of solar winds

2.4. The Development of the Planet Earth

2.4.1.. Then planet earth developed with molten magma surface (mantle.)

2.4.1..1. Mantle Planned to support the earth (continents.)

2.4.1..2. Mantle Engineered to support the earth (continents)

2.4.1..3. Molten mantle develops, to support the earth (continents) (the "molten support" (pillars))

2.4.1..4. Solidified Mantle is to become the ocean floor

2.4.1..5. Held in place by gravity/density (floatation)

- 2.4.1..6 Without continents
- 2.4.1..7 And without soil
- 2.4.1..8 Without oceans.
- 2.4.1..9 Without surface water
- 2.4.1..10 No humans existed
- 2.4.1..11. With Juvenile water coming from inside the earth
- 2.4.2... Then after a while the earth cooled enough to develop surface water
- 2.5. The Development of the Atmosphere**
- 2.5.1.. Then an atmosphere developed.
- 2.5.1..1. Atmosphere captures water from outer space.
- 2.5.1..2. Watered the surface of planet earth
- 2.6. The Development of the Oceans - *The Deep***
- 2.6.1.. Then the atmosphere captured (separated, set apart) water from outer space.
- 2.6.1..1 Adding to original juvenile water
- 2.6.1..2 Filling the oceans
- 2.6.1..3 Separating (extracting) water below the atmosphere (oceans)
- 2.6.1..4 (direction of separation (extraction) was from above to below)
- 2.6.1..5 from water above the atmosphere (small comets.)
- 2.6.2.. Then the earth was covered by the oceans,
- 2.6.2..1. Solidified mantle became ocean floor
- 2.6.2..2. Intelligence existed prior to this
- 2.6.2..3. Engineering existed prior to this
- 2.6.2..4. No continents existed at this time.
- 3.0. Eon of Preparation For Complex Life / Ecology - *The World***
- 3.1. The Emergence of the Continents - *The Earth (Land)***
- 3.1.1. Then catastrophic event(s) occurred (Mantle overturn event(s))
- 3.1.1..1. Sea level established relative to continents (Sea held back)
- 3.1.1..2. Continents (land) emerged (“brake forth”, “issued out”, “spread forth”)
- 3.1.1..3. Storm-Clouds-Wind
- 3.1.1..4. Darkness (debris in atmosphere)
- 3.1.1..5. Tectonic Activity: Rapid subduction (breaking of tectonic plate?)
- 3.1.2.. Then Continents began to emerge
- 3.1.3.. Then Continents established to be above sea level
- 3.1.4.. Then Continents surrounded by continuous ocean, not oceans surrounded by continuous continent
- 3.1.5.. Then As continents grew there were episodes of mountain building,
- 3.1.5..1 Mountains rose supported by floating on molten mantle (Isostatic Rebound)
- 3.1.5..2. Valleys fell
- 3.1.5..3 Isostatic balance developed
- 3.2. Cycles of Nature Established as the Basis of Enduring Ecology**
- 3.2.0..1 Then An era of equilibrium followed continent gathering and mountain building
- 3.2.1. Lithologic Cycle - Periodic Mountain Building and Eroding**
- 3.2.1..1 Established continent maintaining mechanism (Lithologic Cycle)
- 3.2.1..2 Soil profile formed
- 3.2.2. Hydrologic Cycle - Evaporation/Condensation Transportation of Water**
- 3.2.2. Then The hydrologic cycle developed.
- 3.2.2..1 According to pre-established laws of physics
- 3.2.2..2 Hydrologic Cycle for purpose of sustaining life
- 3.2.2..3 Sustained by water from the chambers. (incoming cosmic water)
- 3.2.2..4 Hydrologic Cycle maintained for Future Time

- 3.2.2..2. Earth ready for life to begin,
- 3.2.3. Then Life begins on earth
- 3.2.4. **Carbon Dioxide/Hydrocarbon Cycle—Food chain**
- 3.2.4..1 Photosynthesis (Carbon Dioxide/Hydrocarbon cycle) developed
- 3.2.4..2 Photosynthesis becomes the basis of the food chain
- 3.2.4..3 The atmosphere became habitable by photosynthesis
- 3.2.4..4 Food Chain begins
- 3.2.4..4.1 Ultimate purpose of food chain is for sustaining human life.
- 3.2.5. **Reproduction Cycle—Biogenesis**
- 3.2.5..1 Then Life became abundant on earth
- 3.2.5..1.1. Plant biogenesis developed
- 3.2.5..1.2. Animal biogenesis developed
- 3.2.6. **Chronobiology Cycles—Chronobiology Rhythms**
- 3.2.6..1. Lunar Cycle for Seasons
- 3.2.6..2. Circadian/Annual Cycles (Day/Night/Seasonal Patterns of Life Forms)
- 3.2.7. Food chain (Carbon Dioxide/Hydrocarbon cycle) fully developed
- 3.2.8. **Mass Extinction/Sustained Ecology Cycle—Punctuated Equilibrium**
- 3.2.8..1. Ecology Destruction and Renewal Became Pattern of Existence
- 3.2.8..1.1. with mass extinction
- 3.2.8..1.2. by inundation
- 4.0. **Eon of Complex Life Forms**
- 4.1. **Peak of Habitability—Ecology of Global Warming**
- 4.1.1. Era of sustained ecology.
- 4.1.1..1. The sea swarms with living creatures.
- 4.1.2. Then Plants with seeds developed.
- 4.1.3. Era of Megafauna (Monsters)
- 4.1.3..1. Megafauna (dinosaurs) thrive
- 4.1.3..2. Pinnacle of Nature/Creation
- 4.1.3..3. Sea monsters (Leviathan) thrive
- 4.1.3..4. First birds developed
- 4.1.3..5. First Flowering (Seeding) Plants.
- 4.1.3..6. Ecology continues
- 4.2. **Major Mass Extinction (Cretaceous/Cenozoic Boundary Event)**
- 4.2.1. Major Mass extinction (Mantle turnover event with extinction)
- 4.2.1..1. Tectonic Activity End Cretaceous
- 4.2.1..2. Catastrophic event (great storm) (tidal waves)
- 4.2.1..3. Darkness (debris in atmosphere)
- 4.2.1..4. Breakup of continents (Mantle overturn event?)
- 4.2.1..5. Great flood (*breath taken away*)
- 4.2.1..6. Extinction (death/dust)
- 4.2.1..7. Isostatic rebound (mountain building episode)
- 4.3. **Ecology Restored, less Global Warming, Rise of Mammals**
- 4.3.1. Restoration of ecology - *Renewest the face of the earth*
- 4.3.1..1. New life forms Cycle Of Extinction & Renewal (Punctuated Equilibrium).
- 4.3.1..2. Spread over continents The far past of recent life.
- 4.3.2. Era of sustained (renewed) ecology.
- 4.3.2..1. Mammals appear
- 4.3.2..2. Forests and grasslands
- 4.3.2..3. Human species appears on earth

- 4.3.2..4. Man became a living soul
- 4.3.2..5. Tropical ecology with mild global warming
- 4.3.2..6. Punctuated Equilibrium Continues
- 4.4. Another Mass Extinction (Miocene/Pliocene Boundary Event)**
- 4.4.1. End of Tropical Ecology - *End of Garden of Eden*
- 4.4.1..1. Destruction of Habitat/Ecology event
- 4.4.1..2. Tectonic motion event
- 4.4.1..3. Volcanism event
- 4.5. Ecology Restored, Global Cooling**
- 4.5.1. Era of restored ecology (Long time passes.)
- 4.5.1..1. Climate turns colder and harsher - Global Cooling
- 4.5.1..2. Thorns and Thistles ecology (carbon starved ecology)
- 4.5.1..3. Expansion of humanity after habitat/ecology destruction - *Replenish*
- 4.5.1..4. Dedication of food chain
- 4.5.1..5. Photosynthesis is the basis of the food chain for all forms of life.
- 4.5.1..6. Pre-historic Past of Humanity
- 4.5.1..7. Rate of Extinction exceeds Rate of Speciation (Creation Complete)
- 4.5.1..8. Long Time Passes. Pleistocene
- 4.5.1..9. Rise of language and civilization
- 4.6. Another Mass Extinction (Pleistocene/Holocene Boundary Event)**
- 4.6.1..1. Mass Extinction of Large Mammals
- 4.6.1..2. Mass Extinction was in form of a flood (*Noah's*)
- 4.7. Ecology Restored/Epoch of Secular Human History**
- 4.8. Era of restored ecology Proliferation of civilization after near extinction**
- 4.8.1.. Beginning times/Current Era Boundary
- 4.8.2.. Living in Present
- 4.8.2..1. "End Times" Philosophy (false)
- 4.8.2..2. Uniformitarianism Philosophy (false)
- 4.8.2..3. Logic of God, Laws of Physics (true)
- 4.8.2..4. Present time/Future time boundary
- 4.8.3.. Living In Future
- 4.8.3..1. Time of Sustained Ecology.
- 4.9. End of Era of Complex Life Forms Event**
- 4.9.1..1. There will be an end.
- 4.9.1..2. A Future Mass Extinction – Great and Terrible Day of the Lord.
- 5.0. Eon of Eternity Future**
- 5.0.0.1. Judgment
- 5.0.0.2. New Heaven & Earth.
- 5.0.0.3. Eternity Future Will Exist.
- 5.0.0.4. Human Existence In Eternity Future.
- 5.0.0.5. God Existence In Eternity Future.