

April
2020

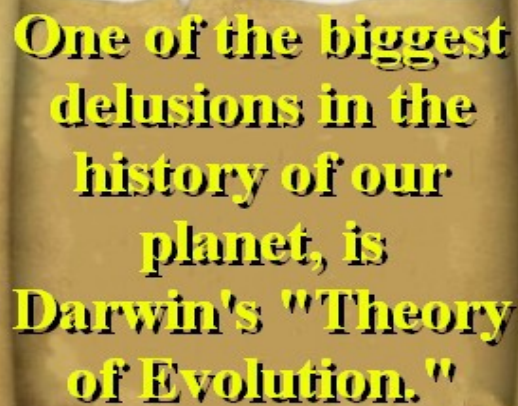
Science Issue

Issue No.
128

Contents:

- Evidence for Noah's Flood.
- Biblical Geology Model.
- Noahs Ark. - Current Research.
- The Dinosaur Myth.
- Cells. Simple? or Complex?
- Our young Solar System
- Evidence of the Resurrection
- The Gospel.
- Sodom and Gomorrah.

This is a temporary issue, while we are in Coronavirus lockdown. It is designed to be shared with others. May The Lord bless you.



One of the biggest delusions in the history of our planet, is Darwin's "Theory of Evolution."

David Shearer.

Evidence for Noah's Flood.

Widespread Rock Strata.

Some rock strata can be found across many continents. The chalk beds of South England can be found across Northern Ireland, Europe, Egypt, Turkey, and the American midwest, to south Australia. These have the same fossils in them, and layers above and below, are also the same.

This is evidence of "global" deposition of sediments.

Rapid Fossil Burial.

There is evidence of rapid fossil burial. A fossil fish, for example, is in the process of eating another fish. Both are fossilized together. This must have happened very quickly.

In another case a mother Ichthyosaur (ancient marine reptile, a porpoise-like creature) is in the process of giving birth, when it is buried and fossilized. The editor of "Nature" magazine called this a "time freeze frame".

Soft Tissue.

The presence of very soft tissue in the fossil record, such as jellyfish, flowers, and leaves, indicate very rapid burial. Because these have been trapped with intricate detail, (tendrils, petal structure etc), it must have been rapid, not slow deposition, or these features would have decayed.

Fossilized jellyfish in Tasmania, are so intricate, a geologist concluded that this must have happened in less than a day, to be preserved like this.

Fossil Alignment.

Many fossil shellfish are "aligned" in the same direction in the strata. This is an indication that they are buried by a massive flow of sediment and water, flowing in the same direction.

Land and sea creatures.

Land creatures are often found in the same rock strata along with sea creatures. These creatures did not live together, but they are buried together. This is another indication of catastrophe.

Ripple marks in Strata.

There are markings in rock strata, that are called "cross beds". These are ripple patterns in the rock strata, that are caused by water flowing over the top of the sediments, causing it to bank up. From this we can determine the direction of water flow.

[In conventional thinking, (slow and gradual deposition) these would take water flowing for 300 million years across the top of the sediments.]

These marks cannot be caused by slow deposition, and is an indication of a flood catastrophe.

Knife edge boundaries.

Often between rock layers there are smooth "knife edge" boundaries. If this had been forming over millions of years, there would be irregular boundaries, due to erosion, and material deposited on the surfaces of the layers. This is not the case, indicating that strata were formed very quickly.

Folded Rock Strata.

Sometimes rock layers are "bent" by external pressures. These are smooth even bends, and indicate that they must have occurred while the rock was "soft". This often happens over multiple layers: all of them would have been soft, meaning that they were not formed over millions of years, or the layers would have fractured and shattered.

It is sometimes claimed, that this can occur if the rock is subject to heat along with pressure. This however would change the composition of the rock, which has not occurred.

Polystrate Fossils.

Polystrate (Poly = many, Strata = layers) fossils, are fossils that extend through many layers of rock in order to be buried. An example is trees trunks in the coal beds of Newcastle, Australia. These extend through a number of coal, then volcanic layers, then coal again. They are vertical, but have no branches or roots. This shows rapid burial, not slow and gradual deposition, as is claimed. Similar trees were found after the Mt St Helen's eruption, in Spirit Lake, stumps standing vertically through multiple layers of volcanic ash.

In Joggins, Nova Scotia, Canada, there is many trees, that penetrate 20 rock layer boundaries, scattered through a 760m height of rock stratas. The trees would have rotted away if the rock layers were deposited over millions of years.

Coal beds.

Coal has been formed by ancient vegetation. It is estimated that there is 7 trillion tons of coal that has been deposited in beds over the whole Earth. This includes Antarctica.



Ornate bell.



Small pot.

Objects have been found inside lumps of coal. This proves that the coal beds were formed when there was a civilisation, that could create these objects. The coal beds could NOT have been formed "millions of years" ago.

Biblical Geology.

Observational Science.

Observational science is where, a theory is proposed, and experimentation is carried out, in order to prove or disprove the proposed theory. This is not the case for historical science, where we do not have observers to record what has taken place, neither is it feasible for us to create an event, such as a world-wide flood, in order to observe the effects. The process then becomes, proposing of a theory, and then observing if the theory fits the data we see in the real world.

Uniformitarianism.

This is the prevailing view of Geologists today. It is that the processes we see today, (slow and gradual erosion etc,) have always occurred, and at the same rate. i.e They are uniform.

Catastrophism.

This is where catastrophic processes have occurred, causing very large changes in the Earth's structure over a short period of time.

There may have also been "local" catastrophic events, (meteor in Siberia, volcanic eruptions, floods, etc) that may need to be considered in some places.

Geologic Model.

Dr Tasman Walker, PhD, Geology, developed a model, based on the Bible, for studying Geology. This can be used when looking at geological features that are all around us. The important features of this model, is that major changes that we see in the Geology of our world have occurred as a result of two catastrophic events, the Creation, and the Flood.

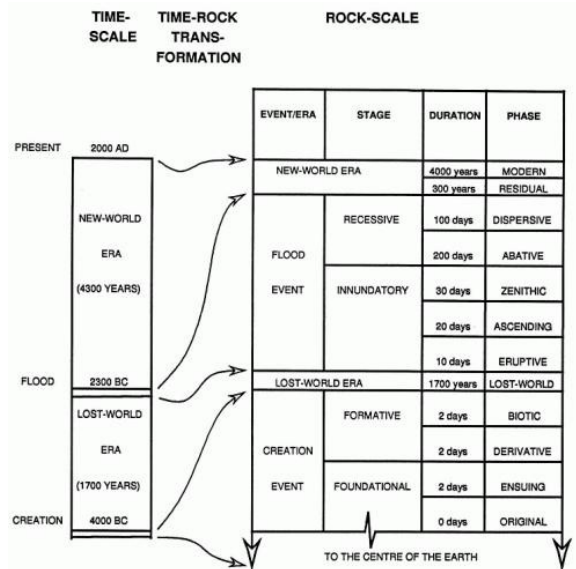


Image www.biblicakgeology.net

Manawatu Gorge Example.

The Manawatu river, near Palmerston North, NZ, cuts through the Manawatu gorge. This river has it's headwaters on one side of a mountain range, and empties into the sea, on the other side of the mountain range. (1100ft high). (It is one, of only a handful of rivers, in the world where this occurs). The water didn't run uphill to achieve this. It is possible that this gorge was cut by some other form of shaping process, such as the innundation phase of the flood.

Table Top mountain.

The geologic structure of Table Top Mountain (Cape town, South Africa), is interesting. It is claimed to be among the oldest rocks on Earth. The reason for this, is that there are no fossils present in the sandstone. This means, they were formed before the Cambrian explosion. In the Biblical Model - before the Biotic phase commenced. The sandstone is very hard, and sits on a granite base formed by magma that did not become a volcano.



.Cape Town. Landsat image – courtesy NASA

Noahs Ark - Current Research.

Many expeditions have attempted to locate Noah's Ark, including a number that claimed they found it, but have been shown to be frauds.

The Bible said... *"And the ark rested in the seventh month, on the seventeenth day of the month, upon the mountains of Ararat."* Genesis 8:4.

Verse 5 continues, *"And the waters decreased continually until the tenth month: in the tenth month, on the first day of the month, were the tops of the mountains seen."*

At the time the Ark came to rest, Mt Ararat was not the volcano it is today. The reason for this statement is that the mountains were not visible until 2 and a half months later, but from the Ark's resting place today, Mt Ararat, standing 16945ft above sea level, can be clearly seen.

From space Mt Ararat is clearly more recent than the mountains it is built on. i.e. The surrounding mountains are sedimentary, Mt Ararat is volcanic.

The Bible did not say the Ark rested on Mt Ararat, but on the mountains of that area.

The site of the Ark's resting place is about 30km south of Mt Ararat, near the border of Turkey and Iran, and not far from a village called Güngören. This is recognised by the Turkish government as the Ark site, and there is road signs indicating this. (Nuh's Ark). Nuh is the Chaldean (Babylonian) name for Noah.

Coordinates of one end of this object.
N 39.26.475 E 44.14.108'

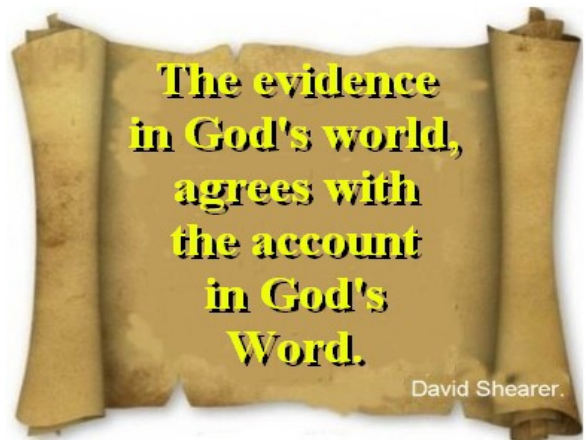


Buried remains of Noah's Ark. (Image – BBC)

Testing at the Ark site.

Magnetic testing.

A magnetometer is a device that measures the Earth's magnetic field. (It is normally used to locate submarines



under water, where the metal hull, distorts the magnetic field slightly, allowing location to occur.) Magnetometer tests carried out on the area around the Ark site, show distortions, indicating that there is metal present.

Radar testing.

These tests indicate when changes in density occur. This shows a regular pattern, of parallel lines, and cross lines, such as what might be expected from timber bulkheads and beams of a boat-like structure.

Core sample tests.

Some core samples have shown the presence of fossilized timbers, parts of deer antler, along with hairs that have been identified as belonging to a cat, (Leopard) which is not a native of the area. There is also fossilized nails that are square in shape. It is thought these are responsible for the magnetometer readings obtained.

Photographic tests.

Comparisons have been made of aerial photographs taken on different expeditions. These indicate that the surrounding land has slid down the hill. The Ark section in these photographs, however, has not moved, and is also becoming more exposed. The bulk and size of the structure is keeping it firmly in position.

Physical tests.

The length of the Ark is 515ft 6in. The size of Noah's Ark as mentioned in the Bible, Genesis 6:15,

"And this is the fashion which thou shalt make it of: The length of the ark shall be three hundred cubits, the breadth of it fifty cubits, and the height of it thirty cubits."

This size is exactly correct, if the Royal Egyptian cubit (524mm) is used, to calculate the length.

Stabilization - Anchor stones.

Not far from the Ark's resting place there are a number of stones, in a reasonably straight line. These are described as anchor stones.



(Image – ArkDiscovery.com)

An anchor stone is a large stone, wide in one direction, narrow in another, with a hole at the top, allowing it to be attached to ropes. A number of these would stabilize the vessel, in the huge swells that might be expected. They are many feet in height (8 or more), much bigger than anchor stones that are normally found.

Noah would have released these progressively, to allow the Ark to ride higher in the water, before it came to a rest.

These are also many km (120km or more) from the nearest sea or ocean.

The Dinosaur Myth.

Firstly, Dinosaurs are real. But the myth about Dinosaurs, is that they died out 65 million years ago.

It is supposed, that this occurred by a meteor striking the Earth. The dust thrown up into the atmosphere, blots out the sun, causing major climate change. The resulting Ice age caused the extinction of the dinosaurs.

Dinosaurs in the Bible.

The word "Dinosaur", is a modern word and is not found in our Bible. The Bible used the word "Dragon" for reptilian type creatures.

Men and Dinosaurs Co-existed.

In the book of Job, there is a description of an animal, that can only be described as a dinosaur.

Job 40:15-22

"Behold now behemoth, which I made with thee; he eateth grass as an ox.

Lo now, his strength is in his loins, and his force is in the navel of his belly.

He moveth his tail like a cedar: the sinews of his stones are wrapped together.

His bones are as strong pieces of brass; his bones are like bars of iron.

He is the chief of the ways of God: he that made him can make his sword to approach unto him.

Surely the mountains bring him forth food, where all the beasts of the field play.

He lieth under the shady trees, in the covert of the reed, and fens.

The shady trees cover him with their shadow; the willows of the brook compass him about."

There is also rock paintings at various sites on Earth. In the American southwest, there is rock paintings on a cave wall. A number of these paintings are of dinosaurs. (They are not mythical creatures - all the other drawings were of animals that existed with the artist. Why not these?)



Rockart. Southwest U.S.A.

This shows that men and dinosaurs co-existed.

Dinosaur DNA.

Recently, they have discovered blood cells inside dinosaur bones. If they were 65 million years old, this type of tissue is supposed to have completely decayed away. The statement was made that: "You would think they were only a few thousand years old, to find this."

Maybe they ARE only a few thousand years old.

How did the Dinosaurs Die?

New research has shown that many dinosaurs adopted a certain physical position while dying,

(while being covered with the sediments). This indicated that the cause of death, was asphyxiation.

The flood killed the Dinosaurs.

There is an event in the Bible, which could have caused the death of the Dinosaurs in this manner - Noah's Flood. As well as killing the dinosaurs, this event created the fossil record. (Millions of dead things, trapped in rock sediments, all over the Earth.)

Modern creatures found with Dinosaurs.

Modern creatures and plants have been found in the rock layers, along with the dinosaurs. These are sometimes called "Living fossils". It is claimed that some of these have not changed in 200 million years. (This is called "Stasis").

Tracks in the Rock.

There is a site at the Paluxy River in Glen Rose, Texas, where there are many Dinosaur footprints in the rocks.

Alongside these, (and sometimes in those footprints - in the same 'plane') there is human footprints.

The Dinosaur footprints did not remain "soft" for 65 million years, waiting for the human ones to be added before the rock dried and hardened.



Image courtesy www.bible.ca

Tracks in mud do not last long. To be preserved, they must be solidified rapidly, within days. We know the next layer was deposited immediately and rapidly, as there has been no erosion of the tracks. (Flood event)

Are Dinosaurs Birds?

There is a claim that dinosaurs evolved into birds. The claim is made that scales, evolved into feathers. This has been discredited, however, as scales are vastly different structures from feathers. Scales are formed by "skin pockets" whereas feathers are produced from a follicle much like hair is in mammals.

Birds are warm blooded, and have a very different respiratory system, compared to land animals. (including Dinosaurs.)

Birds have been found in the same rock layers as Dinosaurs, proving that birds were around at the same time as Dinosaurs.

Cells. Simple? Or Complex?

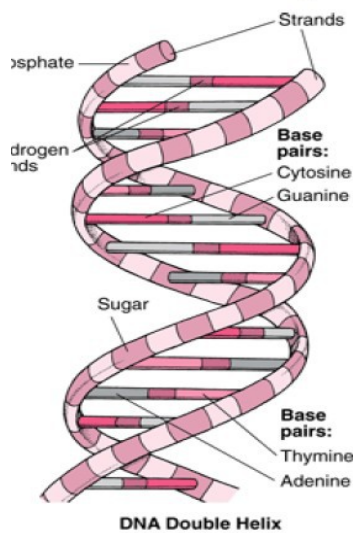
When Darwin proposed his theory of evolution he thought the cell was a very simple structure. He saw it as a sort of building block upon which all plants and animals were made. He was right in that all life is based on cells, but they can all be very different, and a cell is not a simple structure at all. It is highly complex. Electron microscopes, thousands of times more powerful than even the best optical ones, have allowed researchers to look into cells. They can photograph and video what is going on.

The results are stunning. For example: A cell has a series of machines that use amino acids to manufacture a vast range of proteins. It is those proteins that make up each cell and each machine. And sometimes the cell has to make machines to make the machines it needs! The cell even has trucks (also made from proteins) that carry other proteins to where they are needed. Those trucks run on road like structures within the cell, all made from proteins. And the whole thing is computer controlled from DNA.

Think of it all like a construction site or a car factory where raw materials are linked together, in a highly organised way to produce a car or a building. Each necessary part has to be manufactured and sent to its site just in time for inclusion. It happens all the time in every cell. All this is going on right now in every living creature, including you and I. And we are made of billions and billions of those cells. Bone cells, blood cells skin cells and so on. All this requires very accurate and intricate management.

The plans for the structure and shape of proteins, the planning for construction of machines, quality control, health and safety, and on site management are held in the DNA. The DNA is not only the computer but the program as well. It is the source of all information and instructions.

There are several issue for evolutionists in this. Evolution is based on chance, random mutations ina randomly changing environment.



What are the chances?

Scientists tell us that there is 501 conditions or things, required for high-level life forms to exist.

This is a staggering thought.

They have calculated that the chances of all of these occurring together is one chance in 10 to the power of 311.

$$1/10^{311}$$

They also tell us that for scientific data, anything smaller than about 1 in 10 to the power of 70, is so small, that it can be safely ignored.

As all life is cells, all cells are made and run by proteins and the proteins are manufactured by instructions from the DNA computer code there is almost no chance involved. And if something goes wrong the system tends to destroy the failed protein. Mutation, one of evolution's claimed methods does occur, sometimes. Yet all known mutations are harmful in some way. And DNA has its own spell checker correcting most mistakes. So the chances of the DNA changing enough to change the proteins to change the cell to change the living creature are far less than one against all the atoms in the universe. And the odds of DNA occurring by chance are so great as to be impossible.

But the second and probably biggest issue for evolutionists is the data, or information, held in the DNA. Data cannot be created by any random process. An equivalent random process would be like dropping scrabble letters onto a table and expecting, eventually, to see "For God so loved the world He gave His only begotten Son" in a nice straight line. It ain't going to happen! - Ever.

But here's the interesting part. We do know where data or information comes from. We see a phone book. It is full of data. We know that it could not happen by chance. The addresses are correct and, if we ring the phone number, we can speak to the right person. The information in a phone book was placed there by people, by an intelligence. So the only known source of information is an intelligence. Every cell's DNA has masses of information. And as we are made of cells there has to be an intelligence greater than us that put it there.

Hello God!

We live in a Universe, and on a planet that can be safely ignored.

This is the chances of only having the conditions required for life. Not life itself.

Is not this proof of a Divine "Designer"?

The Scripture Saith...

[Psalm 139:14-16]

I will praise thee; for I am fearfully and wonderfully made: marvellous are thy works; and that my soul knoweth right well.

My substance was not hid from thee, when I was made in secret, and curiously wrought in the lowest parts of the earth.

Thine eyes did see my substance, yet being unperfect; and in thy book all my members were written, which in continuance were fashioned, when as yet there was none of them.

The Scripture Saith...

Hebrews 11:7

By faith Noah, being warned of God of things not seen as yet, moved with fear, prepared an ark to the saving of his house; by the which he condemned the world, and became heir of the righteousness which is by faith.

Our young solar system.

Many features of our solar system indicate that it is only of a young age.

Did the "Big Bang" happen?.

The "Big Bang" is a model that scientists use to explain the formation of the Universe. The idea is that all matter originated from a single point (a singularity) of "nothing" about 14 billion years ago, and that all of the Universe is expanding away from this point. Initially, the laws of physics must be "thrown away" in order to get the Universe up and running.

A huge cloud of hydrogen gas, condenses, to form more complex molecules, then combine progressively to form larger clumps, dust, chunks, asteroids, planets, then solar systems, galaxies, clusters of galaxies, mega-clusters of galaxies etc.

It is a physical law of nature (2nd law of thermodynamics) that things tend to move to a more random state. The most random state in the Big Bang model is the initial cloud of gas. You would think that it would disperse from this point, rather than clumping together until we get galaxies.

Another problem of this model has been found by modern telescopes in space (Hubble etc). They have found galaxies so far away (13.2bn light years), that they are "too close" to the Big Bang; there is not enough time to form the galaxies that we are seeing. There is opposition to the Big Bang model from some, simply because it is similar to the Creation model, in that it has a definite starting point. The model held by these, is called the "Steady State" model. They claim that the Universe has always existed, and always will exist. [attributing a characteristic of the Creator to the creation]

Comets have a young age.

Comets that orbit the sun, are chunks of rock and ice. Each time they pass close to the sun, material that forms the "tail", is blasted from them by solar radiation. The comets are shrinking in size each time this occurs. Because of this they have a short life span - a maximum of 100,000 years. They could not have been formed billions of years ago, or they would no longer exist. No comets are forming today.

Rings of Saturn.

The rings of Saturn are a mystery. They are mainly composed of ice. They are shrinking in size. It is estimated they will not exist in a million years, (or less). They could not have been formed 4.5 billion years ago, the stated age of the solar system.

They are also orbiting (travelling) around Saturn. Another totally baffling mystery is that one of the rings is orbiting Saturn in the opposite direction to the ones closer to the planet, but still in the same plane.

Saturn's rings are "too clean."

If the rings of Saturn were 4.5 billion years old, they would have collected lots of space dust and micro-comets. They are "too clean" to be that old.

Moon rock mystery.

The composition of the Moon rocks, (as found by the Apollo missions) is very different to that of the Earth. The Moon has a lot less iron in the rock composition. This fact creates a mystery as to the origin of the Moon. It did not "break away" from the Earth, as a result of an asteroid collision: or originate along with the Earth, from a common source. That leaves us with the "capture theory" where a wandering moon is captured by Earth's magnetic field as it is passing by. [a very unlikely scenario].

Geological activity on the Moon.

Since the 1500's it has been recorded that the Moon has exhibited "flashes" coming from some of the larger craters. This happens when gases are ejected from the craters, showing that some form of geological activity is occurring. This was observed by the Apollo missions, and proven to be caused by gas eruptions. It has been claimed that the Moon is a "dead" body, and all geological activity ceased 3 billion years ago.

The fact that this is occurring, indicates that the Moon is only "young" in terms of age.

Moon receding from the Earth.

The distance between Earth and the Moon can be measured by mirrors, left on the Moon, by the Apollo missions. These are able to reflect a laser signal back to Earth: The time this takes, indicates a very accurate distance measurement.

These measurements show that the Moon is moving away from the Earth at a constant rate of about 3.5cm / year. The reason this happens, is due to the ocean tides banking up, by the Moon's gravity, and also by the spinning of the Earth, which imparts a changing [angular] force on the Moon, causing it to be moved away. The amount of water on Earth has not varied significantly, so this rate has been a constant.

Working backwards, (at 3.5cm/year) the Moon would have been “touching” [catastrophic] Earth only 1.5 billion years ago. This proves that the Moon / Earth system can NOT be 4.5 billion years old.

The Scripture Saith...

Psalm 19:1-3

1 *The heavens declare the glory of God; and the firmament sheweth his handywork.*

2 *Day unto day uttereth speech, and night unto night sheweth knowledge.*

The Real Mount Sinai.

In the Sinai Peninsula there is a mountain that is called mount Sinai. However this mountain is not the one that the Lord came down on, or where Moses received the 10 commandments.

The real mount Sinai is located in Saudi Arabia, and although there is some confusion about the name of this mountain, we will call it "Jebel el Lawz", which is what Ron Wyatt, Archaeologist, called it.

Jebel el Lawz, which means "mountain of almonds", is not a volcano, however, the rock on the top of the mountain is discolored and shows signs of being subject to high heat (molten), where the Lord came down.

At the base of this mountain there is a number of artifacts, showing occupation for a period of time. There are drawings on the rocks showing the Egyptian god Apis, the bull, god of fertility and strength, (molten calf?) and also a menorah.



Mt Sinai. (Image - ArkDiscovery.com)

The Scripture Saith...

Exodus 19:18,

And mount Sinai was altogether on a smoke, because the LORD descended upon it in fire: and the smoke thereof ascended as the smoke of a furnace, and the whole mount quaked greatly.

Water from the Rock.

At Meribah, there is a rock that has a huge split down it. The rock is 16 meters (or more) high. At the foot of this rock, there is evidence of a large flow of water, for a long period of time.

Exodus 17:6-7,

"Behold, I will stand before thee there upon the rock in Horeb; and thou shalt smite the rock, and there shall come water out of it, that the people may drink. And Moses did so in the sight of the elders of Israel.

And he called the name of the place Massah, and Meribah, because of the chiding of the children of Israel, and because they tempted the LORD, saying, Is the LORD among us, or not?"

God provided for His people, Israel, by bringing water from the most impossible place, that water could ever come from.

What a mighty provider.



Split Rock at Meribah
(Image – ArkDiscovery.com)

Judges 5:5

The mountains melted from before the LORD, even that Sinai from before the LORD God of Israel.

Evidence of the Resurrection.

The claim is made that the disciples of Jesus, stole his body from the tomb, while Roman soldiers on guard duty slept.

How likely is this claim?

For a Roman soldier, to be asleep on duty the penalty was death.

For a squad of Roman soldiers to be all asleep, would be very improbable.

The fact that no soldiers were charged for failing their duty, shows that there was a cover up of the facts. Both the soldiers and the governor were bribed by the religious leaders.

The seal on the tomb.

The Roman seal on the tomb consisted of metal rods that were inserted into holes in the rock of the tomb wall next to the stone. These then had molten lead poured into the hole, which when cooled, set the rods fast. Another rod connected to these, formed a strap across the front of the stone covering the doorway. An engineer has estimated that the metal rod would withstand a shear force of 60-80 tons.

The disciples would then need to break this seal that had been placed on the tomb.

[Lead and iron evidence of this seal has been found at the garden tomb in our day.]

The stone.

The stone in front of the tomb was over 4 meters in diameter and 60 cm thick.

It has been estimated to be 13.8 tons in weight and although it rested in a channel and could be rolled, it was stationary. Moving it from a dead stop to shear the metal rod is considered humanly impossible.

The disciples would need to roll away this stone.

The folded grave clothes.

They would then unwrap the body of Jesus, neatly fold the grave clothes, and leave these in the tomb before stealing the naked body of Jesus away.

[It would have been a lot easier to carry his body away wrapped.]

The disciples would have to do all this without waking a Roman soldier.

[We can see quite quickly that this claim is nonsense.]

The Witnesses.

The initial witnesses to the tomb on the Sunday morning were women. If you were the disciples and planning the operation to steal the body of Jesus away, you would not have the initial witnesses to be women. Women were considered to be unreliable witnesses, so you would pick someone like Nicodemus or Joseph of Arimathaea.

Disciples doubted the resurrection.

When the women came from the tomb to tell the disciples Jesus was raised, the disciples did not believe them. Luke 24:11,

And their words seemed to them as idle tales, and they believed them not.

If you had planned this operation [stealing Jesus body] you would “get the story straight” from the beginning - there would have been no expressions of doubt.

Multiple accounts of the resurrection.

Because we have multiple accounts of the resurrection, from different authors, as a fact of History, this becomes more reliable than any other fact from this time period.

Multiple appearances of Jesus.

There are multiple appearances of Jesus after his resurrection. These are:

- 1 to men and women,
- 2 in the city and the country, Judea and Galilee.
- 3 to different numbers of people. (1 – 500)
- 4 indoors and outdoors.
(walking, sitting and standing.)
- 5 morning and evening.

This discounts the possibility of “mass hallucination”.

If the resurrection from the dead happened to some random person, that would be an amazing happening. But it happened to this ONE person, whose life fulfilled many prophecies written in the Old Testament, and He had told of His resurrection before His arrest.

Sodom and Gomorrah.

The area around the Dead sea, was once a lush agricultural area, as **Genesis 13:10** says,

And Lot lifted up his eyes, and beheld all the plain of Jordan, that it was well watered every where, before the LORD destroyed Sodom and Gomorrah, even as the garden of the LORD, like the land of Egypt, as thou comest unto Zoar."

Today, however, the whole area is desolate, the cities are different colour (white ash) than the rocks of the surrounding area, indicating the magnitude of the catastrophe.

The Bible testified of the wickedness of Sodom in the following verses:

Genesis 13:13

"But the men of Sodom were wicked and sinners before the LORD exceedingly."

Ezekiel 16:49-50

"Behold, this was the iniquity of thy sister Sodom, pride, fulness of bread, and abundance of idleness was in her and in her daughters, neither did she strengthen the hand of the poor and needy. And they were haughty, and committed abomination before me: therefore I took them away as I saw good."



Structures.

The structures of the ruins are composed of layers of Calcium Sulfate, and Calcium Carbonate. This give the appearance of alternating layers of white and gray ash. They are very brittle, material is easily able to be "knocked off" the structures.

Brimstone Balls.

There are thousands of Brimstone (Sulfur) Balls embedded in the ash ruins. These have melted material around them, along with ash. This has caused them to become encased, removing the oxygen from them, extinguishing the burning and thus preserving the Sulfur inside them. The Sulfur inside them is white in colour, and in chemical tests, shown to be more than 98% pure. (Sulfur normally found is yellow, volcanic in nature, and is typically only 40% pure.)



Deuteronomy 29:23

"And that the whole land thereof is brimstone, and salt, and burning, that it is not sown, nor beareth, nor any grass groweth therein, like the overthrow of Sodom, and Gomorrah, Admah, and Zeboim, which the LORD overthrew in his anger, and in his wrath:"

The Lesson for us.

The destruction of Sodom and the other cities is a warning to us today, as the Scripture says in 2 Peter 2:6, *"And turning the cities of Sodom and Gomorrha into ashes condemned them with an overthrow, making them an ensample unto those that after should live ungodly;"*





Grace.

***To me God gives a lot of Grace.
I like to pass it on.
To those that He is speaking with,
and those who may be wrong.***

***For in the end it is not what happens
as we run this race,
But simply letting Jesus shine
From our own blessed face.***

***So may our lives reflect His love,
His patience and His grace,
All that my Lord has shown me
as I endure life's race.***

Louise Moloney.
Tauranga.NZ

