

INTRODUCTION TO
CHAPTER EIGHTEEN

Copyright © 2000-2005 by David E. Sakrisson and Friends

This chapter investigates a few of the closing acts on Day One of the Creation week. At this point, a question must be asked. What occurred at the end of Day One to create light? It must be noted that, according to the Word of God, the sun, moon, and stars did not yet exist. These lights did not come into being until Day Four of Creation.

At this point in time, on Day One, there was just the primitive Earth. It was void. It did not have any special form. It was not the beautiful terrestrial ball which we see today. It was more like an irregular 'blob' of material, suspended in the emptiness of space. Then, before the sun, moon, or stars existed, God created a special form of light which appeared upon the face of those waters which covered the forming Earth.

This chapter endeavors to set forth a plausible definition for the special light, which will be in line with the Holy Scriptures. As the Reader examines this chapter, they should quickly realize that in the Creation of this special light, at the end of Day One, God simply worked with the forces of nature which we commonly observe today: those forces which He had just created. One thing the Reader must remember is that, at the time of Creation, these forces of nature were working at a much greater scale and with more intensity than they commonly do today.

May discovering the true nature of the light which occurred on Day One ignite a measure of joy within you, as you come to realize yet another truth from the Word of God. Furthermore, may the true light of God give you that precious light which will keep you as the child of God for all eternity.

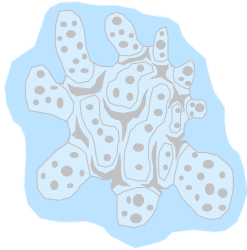
Chapter 18: LIGHT OF GOD

Copyright © 2000-2005 by David E. Sakrisson and Friends

SECRETS

It is written: “*God revealeth the deep and secret things: he knoweth what is in the darkness, and the light dwelleth with him.*”¹ “*The secret of the LORD is with them that fear him; and he will show them his covenant.*”² Friend, believe the Word of God! Reach out and take hold of His promises!

LATTER PART OF DAY ONE



For a short time, let us look backward. When God finished creating the basic foundation of the Earth, it generally looked like just a large ‘blob.’ The Word of God proclaims that it was completely “*without form, and void.*”³ This ‘Earth-blob’ had a dense core of heavier elements, but a layer of some type of water covered the outer surface.

This water floated to the top because of its lower density (with included debris, somewhere a little above 1.0). The other, more solid materials of the Earth were situated towards the core, because their average starting density was somewhat higher than that of water, at about 5.5.⁴

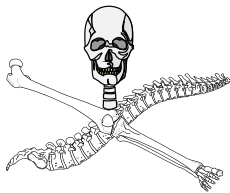
Seismic research indicates that the outer, more liquid core (in the central portion of the Earth) has an average density of approximately 10.0. The inner, more solid core of the Earth has an average density of about 13.0, according to the studies of the scientists.⁵

UTTER DARKNESS

The basic, water-covered, irregular “blob” of the Earth was now suspended in the void of space. The phenomenon, which we now call light, did not yet exist. For this reason, “*darkness was upon the face of the deep.*”⁶ Because of this utter darkness, truly, nothing could be seen of the Earth.

COMPLETELY VOID

The basic Earth was sterile at the end of the first day of Creation. There was nothing physical living anywhere upon its submerged, superheated surface. There was nothing swimming in its acidic waters.⁷ There may have been a type of gaseous atmosphere surrounding the initial ‘Earth-blob,’ but it was composed of a far different combination of gases than that which we now find.



The gases which first surrounded the Earth were the residues from the mighty nuclear inferno which occurred at the beginning of Creation. The gases of this initial atmosphere were those types which are of an extremely deadly nature toward any form of human, animal, or plant life. The Lord God had an immense cleanup job to do before this Earth was ready for both animal and human life. This matter is discussed in another chapter. Meanwhile, what of the light?

CREATION OF LIGHT

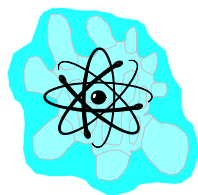
As the first day of Creation progressed, *“the Spirit of God moved upon the face of the waters. And God said, ‘Let there be light: and there was light.’”*⁸ As the Spirit of God moved upon the waters, He created a certain type of light.



Friend, let us stop and think for a moment. What special type of light was this that God created here? We must remember that this is only **the first day** of Creation. The light of the sun, moon, and stars was not created until the fourth day of Creation. This light on the first day of Creation came from a far different source than the sun, moon, or stars!

BASIC CONSIDERATIONS

Friend, let us again remember that on the first day of Creation, the major portion of the day was taken up with that mighty nuclear process which created the basic ‘blob’ of this Earth. This ‘blob’ was now completely without form, and void.

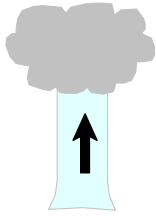


The basic ‘blob’ of this Earth had been created by the unleashing of unprecedented nuclear forces. By this time (in the latter part of Day One) all had calmed down to a steady roar of many various, powerful noises. The ‘Earth-blob’ was now a superheated mass of churning materials which were rapidly forming elemental layers and intermixed compounds. Out of this great seething mass was also spewing forth the makings of juvenile water.

The ‘Earth-blob’ had began to form a crust on the outer surface of the molten rocky materials which comprised the emerging Earth. Out through cracks in this crust, immense jets of superheated gases and water vapors gushed violently into the surrounding waters. Much of the heat transferred to the water was then rapidly dissipated out into the extreme, deep cold of space.

The massive release of heat caused the formerly hot water vapors to condense and freeze. A torrent of ice rained downward toward the newly forming, deep ocean. But, still, what caused all the light on the latter part of Day One of Creation? Let us consider one logical possibility.

MOVING WATERS



Look out over the ocean. What happens over areas where there is a general heating of the water? Yes, we see clouds forming. The warmed water vapor is rising into the air above the ocean waters. What causes the water vapor to rise into the air above the ocean? Generally, there is a rising column of relatively warm, moist air associated with the formation of the clouds. This rising column of air is commonly called “a thermal.”

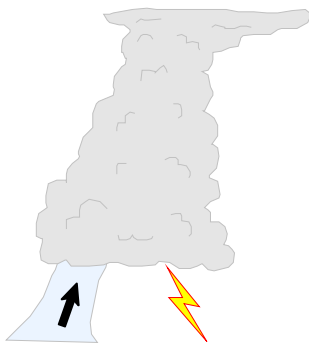
Within the waters on the first day of Creation, there was occurring a great transfer of heat. A great volume of heat was entering the waters from the semi-solid, seething mass below. Because of the intensity of this heat, there were extremely powerful convection currents moving within the waters. At numerous locations across the ocean of the primitive Earth, the powerful upwellings of hot water and gaseous bubbles rushed to the surface to explosively release their loads of heat.

FACE OF THE WATERS

It is written that “*the Spirit of God moved upon the face of the waters.*” Whatever God was doing in the region of the outer, exposed surface of the waters was that which eventually caused the light. Friend, what God was doing at Creation still happens today. The only difference is that, at Creation, this phenomenon was in operation at a much grander scale because of the immense heat energies involved. Indeed, an immense amount of heat was being released from a rapidly cooling Earth!

At the numerous locations where the heat energies were being released from the waters, there would have been major instability in the gaseous region above the waters. Gigantic thermals were rushing mightily upward from the surface of the Earth. These powerful columns of hot, moist air were soon converted into another new phenomenon.

MIGHTY COLUMNS



As a moist thermal continues to grow bigger, eventually it can overdevelop vertically, and convert into a thunderhead.⁹ This happens when the upward rushing column of moist air penetrates far above the freezing level in the sky.^{10 and 11} A thunderhead may eventually turn into a powerful thunder and lightning storm.

It is believed that (at this time), for any given moment, there are more than 2,000 thunderstorms occurring on the face of this Earth. It is estimated that about 45,000 thunderstorms occur worldwide on any given day.^{12 and 13} For every second of the day, there are about 100 lightning strikes scattered abroad upon the face of the Earth.¹⁴

GIANT DYNAMO

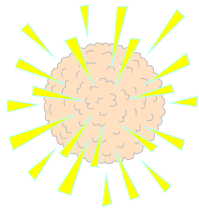
As the warm, moist air rushes upward above the freezing level, ice crystals begin to form. These crystals continue to grow. Ultimately hail is formed. When this hail is large enough to overcome the updrafts, it begins to fall.¹⁵ If the thunderhead is powerful enough, the hail stones can grow to an extremely large size.¹⁶ These eventually fall to the Earth and can coat the ground with a thick layer of ice. The barrage of ice, during Creation, helped to cause a rapid cooling of the Earth beneath.

Inside the column of a thunderhead, the moist air flows in a continuous up and down circuit. This circuit acts as a vehicle to transport electrical charges.¹⁷ This process is similar to that which occurs within a Van de Graaff electrostatic generator. These electrical charges may continue to build to an immense value in a thunderhead, until eventually the lightning begins to flash.

FIRST LIGHT

On the latter part of the first day of Creation, once again, there were a myriad of immense, extremely powerful, moisture-laden thermals rushing skyward. These thermals caused mighty thunderstorms to begin stacking side by side over the whole face of the waters. The face of the whole Earth was now engulfed in a total cloud cover. Then came that moment which was like no other.

Out of the complete darkness and void of space, suddenly a myriad of powerful lightning bolts began to be released in rapid succession all over the face of the Earth. It was the largest thunderstorm which this Earth has ever experienced. The steady flash of lightning completely lit up the whole, worldwide cloud cover. It was a dazzling display. The cloud cover was shimmering all over with brilliant light.



This sparkling display of light was something to behold. It was an awesome sight. Flash after flash, continuously, worldwide, almost like a steady light, the beams of light shown in all directions. The booming thunder rolled and rolled, “*and all the sons of God shouted for joy.*”¹⁸ Yes, Friend, what a mighty display of God’s power to behold!¹⁹

FURTHER DEFINITION

It is written: “*And God said, ‘Let there be light:’ and there was light. And God saw the light, that it was good: and God divided the light from the darkness.*”²⁰ Let us examine the definition of this word “light” further, as used in the book of Genesis.

For further definition of the word “light,” we now turn to *Strong’s Exhaustive Concordance of the Bible*. This word “light,” as used in Genesis, is defined in part as: “illumination or luminary, in every sense, including lightning.” Yes, this definition of light **includes** lightning!

ADDITIONAL MOTIVATION

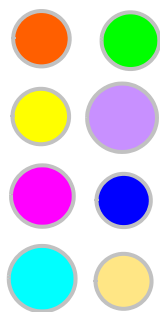
Let us now come to a full understanding of the nature of this light, and why “*all the sons of God shouted for joy*” at Creation. In the later part of Day One, as noted above, there was much electrical and electromagnetic energy in the gaseous region surrounding the rudimentary ‘blob’ of the forming Earth. All of this intense energy worked to excite electrons within the various types of atoms in this gaseous region. These excited electrons, as they released an assortment of energetic photons, produced powerful flashes of variously colored light.²¹

This process was originally called electroluminescence, with its name later being changed to fluorescence. It should be noted that the luminescence of gases can be stimulated not only by electricity, but also by visible light (photoluminescence), gamma rays and X-rays (such as emitted by various radioactive processes), and ultraviolet light (which is a product of lightning). It can also be caused by a number of other processes. Natural examples of electroluminescence are the auroras, which are located in the polar regions of this Earth.²²

SHIMMERING LIGHTS

In the northern region is found the aurora borealis (or northern lights). In the southern region is found the aurora australis (or southern lights). Scientific research has revealed that the auroras are caused by massive electrical-discharge processes within the area surrounding the Earth. At the current time, the discharge process is believed to be caused by an interaction between the solar wind and the Earth’s magnetic field.²³ On Day One of Creation, prior to the solar wind, the nuclear processes occurring on the forming Earth could have produced intense, steady showers of ionizing radiation. This would have ionized all gases in the region surrounding the primitive ‘Earth-blob.’

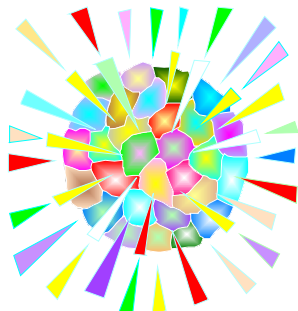
INDIVIDUAL COLORS



When the noble gas neon becomes highly excited by electrical energy, the electrons in its atoms emit an intense reddish-orange light as they release their excess energy. Energized oxygen atoms produce a green light. On the other hand, excited oxygen molecules can emit red or yellow light. Energized nitrogen atoms give off a purple light, whereas stimulated nitrogen molecules emit a pinkish light.²⁴

The noble gas xenon emits a blue light whenever its atoms become excited.²⁵ Krypton produces a brilliant orangish-red color when it becomes excited.²⁶ The metallic gases of mercury are strong sources of ultraviolet and greenish-blue light. The metallic gas of sodium can produce a brilliant yellowish-orange light. The gases from certain metal halides can produce white light.²⁷

FULL SPECTRUM



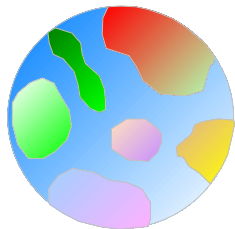
Friend, the writer must now look at truth, as it is. By the time all things are considered, it appears that the residual gases from the nuclear Creation process, in the later part of Day One, consisted of the superheated atoms and molecules of almost all the elements on the Periodic Table. The excited electrons within this mixture of gases would have produced an intense, shimmering display. This brilliant display consisted of all the colors now found in the rainbow, interspersed with white light.

What was ultimately produced as a finale for Day One of Creation appears to be the first and only, extremely intense, highly dazzling, ever-changing, world-class show of lights. This mighty display contained a full spectrum of vivid colors. What an incredibly delightful sight this must have been! No wonder “*all the sons of God shouted for joy!*” Friend, wouldn’t you have done the same?

ANOTHER PROCESS

Let us continue in our examination of that light (and the fullness of it) which was produced in the latter part of Day One of the Creation week. Friend, as “*the Spirit of God moved upon the face of the waters,*” what other light-producing process could have occurred? For our answer, we have simply to look into the average scientific literature of today.

There is a process called chemiluminescence. In this process, luminescence occurs when a chemical reaction produces molecules containing electrons which are in an excited state. Different chemical reactions are able to produce different colors of light.²⁸ An example of this process is when yellow phosphorus oxidizes in the oxygen contained in the atmosphere. As the phosphorus oxidizes, it gives off a green light.²⁹



At the end of the first day of Creation, the face of the worldwide sea may have been a shimmering display of many chemically-produced luminous colors. The sea itself, because of all the radiation present at this time, may have been a vast expanse of brilliant fluorescent colors. Think about the interesting backdrop this would have made for the gaseous luminescence produced in the atmosphere above the surface of the Earth.³⁰

Friend, in this study we have simply examined the effects which would have been produced by commonly-known natural processes. But at Creation, they were operating at an escalated scale.

BASIC NATURE

Light, as we know it, is basically electromagnetic radiation confined within a relatively narrow range of frequencies. This radiation is created from within atoms. It is actually caused by the excitation of the atom's electrons.³¹ Light is a combination of electric and magnetic fields in vibratory motion. This light can only be observed by those with the ability to receive it.

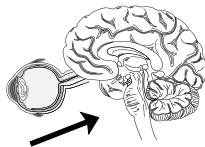
GIFT OF SIGHT



God created the eyes of man to receive light. But things can change. A person's eyes can be damaged to the point where they can no longer see light. If an individual can no longer receive light, they are in darkness. In such a state, they are said to be blind.

When God created light, He saw that light was good.³² It must here be noted that it was the light only (not the darkness), which was declared as being good.

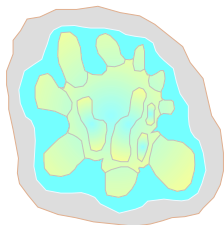
The Spirit of God is also light to all those who will believe and receive it. Nowhere in the Holy Scriptures has darkness (or ignorance of the truths of God) ever been declared as being good. This thought should always remain in the minds of those who call themselves the children of God.³³



When electromagnetic radiation (in the frequency range we call the light spectrum) impinges upon the human eye, it reacts with the components within the intricate eye to produce electrical impulses. These electrical impulses are then sent along the pathways of the nervous system all the way to the human brain.

In the brain, the electrical impulses from the eye are converted into an image: the image of radiated light. With light, we are able to observe all physical things. With the various frequencies of the light spectrum, we begin to perceive individual colors, and their combinations. By examining the different shading characteristics, we begin to perceive depth. All of this works together to give further definition to the nature of the environment in which we are placed.

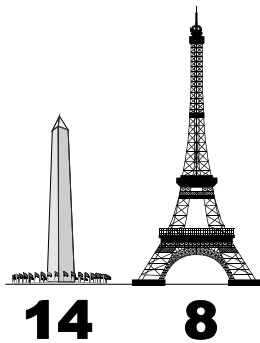
THE CASUAL OBSERVER



At the end of the first day of Creation, the Earth was truly a desolate place. The somewhat rocky core material, being heavier, was at the central portion of God's new Creation. The boiling waters of the worldwide ocean, being lighter, were floating on top of the heavier core material.³⁴ This rather thick layer of water was called 'the deep,' because truly, it was very deep.

A GREAT DEPTH

Friend, suppose that all of the present sea-floors and the continental surfaces were set at the same level. Based on a calculation of the current volume of water contained within the oceans of the world, sources proclaim that there would be an extremely thick layer of water over the face of the whole Earth. This great layer of water would be about 1½ miles (about 7,920 feet or 2,414 m) thick.³⁵ Friend, indeed, this water would have to be declared as being very deep.



To give us some manner by which to visualize this great depth of water, let us examine some modern features. For a comparison of water depth, consider the Washington Monument, in Washington D.C. This monument is about 555 feet (169 m) tall.³⁶ Now let us look at stark reality. If 14 of these monuments were stacked one on top of the other, only a part of the top monument in this stack would protrude above the surface of the deep, worldwide waters.

Especially for those of European descent, let us give an example that you may visualize better. As another comparison of water depth, let us consider the Eiffel Tower, in France. This very big tower is about 984 feet (300 m) tall.³⁷ Now, let us put those visualization skills to use. If 8 of these tall towers were stacked one on top of the other, the top tower in the stack would just reach the surface of this worldwide ocean. Yes, there is a lot of water covering the face of this Earth!

TO ALL APPEARANCES

The Word of God proclaims that, on the first day of Creation, the deep water covered the whole face of the Earth. To the outside observer, this water would have been the only thing visible. But what would this water have looked like?

Friend, the mighty forces unleashed at the beginning of Creation would have left residues of many solid materials churned up within the water. This water was full of various types of particles. For this reason, the water would have been extremely dirty on this first day of Creation. The water of this worldwide ocean may have appeared as a vast, stirred up and seething ‘mud puddle.’

What would a carnal human (or better yet, a modern scientist) have proclaimed, could they have observed this situation as it appeared near the end of the first day of Creation. Very likely, they would have thought that the primitive Earth was simply a ball of boiling, dirty water floating in space. At this time of Creation, the waters of the Earth were so deep, and the suspended particles of solid material so thick, that they would have obscured all view of the solid mass contained within. Truly, God was the only One who fully understood that which was happening deep within this dirty ball of water. Inside was a miracle and a transformation taking place!

PURE TRUTH

We humans do not fully understand what is occurring within the heart and mind of another person. But there is One who knows, far beyond the shadow of a doubt, what is going on within the heart and mind of each individual. Even today another form of miracle can occur. Out of the depths of a corrupted heart and mind, out of the depths of even a demonic life, can emerge a most awesome miracle. The corrupt 'man' can be transformed into that 'new man,' which is a beauty for all Heaven to behold. One lost 'sheep' is now found! One less individual will go to eternal destruction!

The Lord Jesus Christ proclaims: *"What man of you, having an hundred sheep, if he lose one of them, doth not leave the ninety and nine in the wilderness, and go after that which is lost, until he find it? And when he hath found it, he layeth it on his shoulders, rejoicing.*

*"And when he cometh home, he calleth together his friends and neighbours, saying unto them, 'Rejoice with me; for I have found my sheep which was lost.' I say unto you, that likewise joy shall be in heaven over one sinner that repenteth, more than over ninety and nine just persons, which need no repentance."*³⁸

TRUE REALITY

There is only one God, the Father, who knows the truth of all things. There is only One who has proclaimed the end of all things from the very beginning. There is only One who fully understands the whole purpose for which this Earth was even created. To Him, to the magnificent Creator of us all, belongs great glory.

The Word of God proclaims: *"The Lord hath made the earth by his power, he hath established the world by his wisdom, and hath stretched out the heaven by his understanding.*

"When he uttereth his voice, there is a multitude of waters in the heavens; and he causeth the vapours to ascend from the ends of the earth: he maketh lightnings with rain, and bringeth forth the wind out of his treasures.

*"Every man is brutish by his knowledge; every founder is confounded by the graven image: for his molten image is falsehood, and there is no breath in them. They are vanity, the work of errors: in the time of their visitation they shall perish."*³⁹

The Lord God hath proclaimed: *"Thus saith God the LORD, he that created the heavens, and stretched them out; he that spread forth the earth, and that which cometh out of it; he that giveth breath unto the people upon it, and spirit to them that walk therein: I the LORD have called thee in righteousness, and will hold thine hand, and will keep thee, and give thee for a covenant of the people, for a light of the Gentiles; to open the blind eyes, to bring out the prisoners from the prison, and them that sit in darkness out of the prison house.*

*"I am the LORD: that is my name: and my glory will I not give to another, neither my praise to graven images. Behold, the former things are come to pass, and new things do I declare: before they spring forth I tell you of them."*⁴⁰

The Word of God further proclaims: *“Surely the Lord GOD will do nothing, but he revealeth his secret unto his servants the prophets. The lion hath roared, who will not fear? The Lord GOD hath spoken, who can but prophesy?”*⁴¹

Friend, it is our prayer that a true transformation may take place within each individual who reads this book. May the Word of God work powerfully within each one of us, that we may truly be converted each moment of our lives. May we be born again with that new man, the very Christ of God. Friend, may we walk in that true, pure light which comes from God the Father. May Christ, our only hope of glory, dwell within us. May we clearly see and, with a willing heart, follow that straight and narrow way which alone leads to eternal life. And may we be filled with the fulness of God. Amen.

Friend, so ends another Chapter in this FIRST EDITION of
Listen To The Earth, Volume One, THE CREATION, by *David E. Sakrison and Friends*
in 34 Chapters, plus README, Preview, Start, and End files
with References following each Chapter

REFERENCES

Copyright © 2000-2005 by David E. Sakrison and Friends

1. *The Holy Bible*, Book of Daniel, chapter 2, verse 22.
2. *The Holy Bible*, Book of Psalms, chapter 25, verse 14.
3. *The Holy Bible*, Book of Genesis, chapter 1, verses 1-2.
4. *Microsoft Encarta 98 Encyclopedia*, "Cavendish, Henry."
5. *Microsoft Encarta 98 Encyclopedia*, "Earth."
6. *The Holy Bible*, Book of Genesis, chapter 1, verse 2.
7. There were no animals, fishes, birds, or people at this time in Earth's history. The Earth was completely desolate. Some individuals may feel that there were some types of one-celled life at this time, but the writer does not believe that this matter is even worthy of consideration in this book. Was anyone there to prove that there were any one-celled forms of life at this time? Is a theory for the existence of life on the first day of Creation just another unprovable thought in the minds of the disputers of this world? Is it a thought in the minds of those who have nothing better to do than to argue about something, just for the sake of arguing? Is a theory for some form of life (other than God) on this first day of Creation supportable by the Word of God? Or does it proceed from the carnal reasoning of man, which will one day perish forever? Truly, to argue on some unprovable theory as physical life-forms on Day One of Creation is a waste of God's time, and it will never lead anyone to the real truth of God. Friend, in the day of judgment, we will have to answer for our wasted time upon this Earth. We will have to answer for not doing that work which God has commanded of His people.
In relation to that which we have been discussing, the Lord Jesus Christ goes directly to the heart of the matter. He has clearly proclaimed: "*O generation of vipers, how can ye, being evil, speak good things? For out of the abundance of the heart the mouth speaketh. A good man out of the good treasure of the heart bringeth forth good things: and an evil man out of the evil treasure bringeth forth evil things. But I say unto you, That every idle word that men shall speak, they shall give account thereof in the day of judgment. For by thy words thou shalt be justified, and by thy words thou shalt be condemned.*" (Matthew 12:34-37) Friend, let us not be a waster of God's time which He has lent to us. Let us be doing the work of God. Let us be doing those things which are pleasing in His sight.
8. *The Holy Bible*, Book of Genesis, chapter 1, verses 2-3.
9. *Understanding the Sky*, Dennis Pagen, 1992, page 237.
10. *Understanding the Sky*, Dennis Pagen, 1992, page 240.
11. On this first day of Creation, because of the lack of the atmospheric layer which we observe today, these immense thermals which were forming would have penetrated to extreme altitudes above the surface of the Earth. To get a better understanding of that which was occurring here, let us examine a common event which happens even today. Let us examine a powerful volcano. The book *Volcanoes of the Earth* (by Fred M. Bullard, 2nd Revised Edition, 1984), on pages 48-49 & 521, speaks of the eruption of Krakatoa in 1883. This powerful volcano is believed to have blasted about one cubic mile of material to a height of 17 miles (27 km) above sea level. This particular altitude resides in the lower stratosphere. Volcanoes of this very violent class also blast dust and gases into the upper stratosphere, to a height of about 28-31 miles (45-50 km) above sea level.
On page 105 of *Volcanoes of the Earth*, it states that the eruption of the Mediterranean volcanic island of Santorini (Thera) is believed to have been much larger than even that 1883 eruption of Krakatoa. To what height above sea level would its volcanic gases have reached? Let us now stop and consider another matter. The book *Plate Tectonics: Unraveling the Mysteries of the Earth* (by Jon Erickson, 1992), on page 21 proclaims that in the beginning, the heat flow out of the Earth was three times greater than it is today. Friend, no one was there to measure the heat flow exactly, but nevertheless, there would have been extremely powerful volcanism, all on a scale which is almost unfathomable by us pampered ones of today. Yes, God the Father and His Earth have been very gentle toward us humans of today.
Let us now return to the subject at hand. Today, we find that there is a temperature inversion which occurs as one rises upward and passes from the troposphere into the stratosphere. This temperature inversion works to keep water vapors and life-essential gases trapped in the lower atmosphere. On the first day of Creation, this temperature inversion did not exist, therefore the immense thermals could have attained unimaginable, chilling heights above sea level.
12. *Understanding the Sky*, Dennis Pagen, 1992, page 238.

13. If there are 2,000 thunderstorms occurring at any given moment, and about 45,000 thunderstorms each day in our time when geologic conditions are extremely mild indeed, what would it have been like on the first day of Creation? At this time the outer surface of the Earth would have been like a violently bubbling mud-pot. The number of immense, extremely powerful, thunderstorm-producing thermals which would have existed under these conditions simply staggers the minds of finite human beings.
14. *Weatherwise*, May/June 2001, "The Sound of Lightning," Kimbra Cutlip, pages 10-11.
15. *Understanding the Sky*, Dennis Pagen, 1992, page 240.
16. Let us examine how large hailstones can and will get. *The Holy Bible*, Book of Revelation, chapter 16, verse 21, declares: "And there fell upon men a great hail out of heaven, every stone about the weight of a talent: and men blasphemed God because of the plague of the hail; for the plague thereof was exceeding great." Friend, these individual hailstones spoken of in this prophesy are extremely large. *Halley's Bible Handbook* declares that a talent, as used in this passage of Scripture, is about 100 pounds.
17. *Understanding the Sky*, Dennis Pagen, 1992, page 240.
18. *The Holy Bible*, Book of Job, chapter 38, verse 7.
19. There may have been an added feature in this mighty display of God's power. As a result of the nuclear Creation process, and the dissociation of any water vapor by extreme radiation, there may have been a considerable amount of free hydrogen and oxygen gases contained in the primitive atmosphere, in the latter part of Day One. As the lightning flashed, all of the concentrated hydrogen and oxygen may have been ignited. This would have created an immense fireball surrounding the whole Earth. This fireball would also have given off a considerable amount of light.
20. *The Holy Bible*, Book of Genesis, chapter 1, verses 3-4.
21. On page 542 of the book *Conceptual Physics* (by Paul G. Hewitt, 6th Edition, 1989), is presented something which is very important to our present discussion. It is declared that every element, when in an excited state, emits its own characteristic color. There are about 94 natural elements on the Periodic Table (plus a number of other elements which are artificially made). This should indicate that at least 94 different colors, or shades of colors, may have made up the dazzling, world-class light show on Day One of Creation.
22. *The 1998 Grolier Multimedia Encyclopedia*, "Luminescence."
23. *The 1998 Grolier Multimedia Encyclopedia*, "Auroras."
24. *The 1998 Grolier Multimedia Encyclopedia*, "Auroras."
25. *The 1998 Grolier Multimedia Encyclopedia*, "Xenon."
26. *Microsoft Encarta 98 Encyclopedia*, "Krypton."
27. *The 1998 Grolier Multimedia Encyclopedia*, "Lighting Devices," and "Mercury (element)."
28. *Microsoft Encarta 98 Encyclopedia*, "Light."
29. *Microsoft Encarta 98 Encyclopedia*, "Luminescence."
30. Let us consider one other thing which would have been occurring in the latter part of Day One. There was a constant barrage of superheated, gaseous bubbles rising up through the materials of the forming Earth. Each of these bubbles would have had a somewhat different chemical composition than every other bubble, just as occurs in the gases found in volcanos today. As each gas bubble reached the surface of the Earth, its contents were very likely ionized. There would have been a shimmering display of multi-colored lights from this source also.
31. *Conceptual Physics*, Paul G. Hewitt, 6th Edition, 1989, pages 447 & 451-452.
32. *The Holy Bible*, Book of Genesis, chapter 1, verse 4.
33. *The Holy Bible*, in the book of I John, chapter 1, verses 5-7, proclaims: "This then is the message which we have heard of him, and declare unto you, that God is light, and in him is no darkness at all. If we say that we have fellowship with him, and walk in darkness, we lie, and do not the truth: but if we walk in the light, as he is in the light, we have fellowship one with another, and the blood of Jesus Christ his Son cleanseth us from all sin."
34. *Microsoft Encarta 98 Encyclopedia*, "Earth."

35. *The Flood*, Alfred M. Rehwinkel, 1951, page 124.
36. *The 1998 Grolier Multimedia Encyclopedia*, "Washington, D.C."
37. *The 1998 Grolier Multimedia Encyclopedia*, "Eiffel Tower."
38. *The Holy Bible*, Book of Luke, chapter 15, verses 4-7.
39. *The Holy Bible*, Book of Jeremiah, chapter 51, verses 15-18.
40. *The Holy Bible*, Book of Isaiah, chapter 42, verses 5-9.
41. *The Holy Bible*, Book of Amos, chapter 3, verses 7-8.