

## *A Message for Our Generation*

# **The Mysterious Secrets of the Great Pyramid**

Who built the Great Pyramid at Gizeh? How could an ancient race of men create such a marvel of construction? What are the hidden secrets and mysteries locked inside and revealed by this awesome ancient structure – the most amazing monument ever built by mankind? When was it built? Who built it? And what is its significance to our generation, today?

William F. Dankenbring

Awesome colossus of stone, the greatest ancient building in the world, a feat no nation or group of builders and scientists could equal today . . . . Its mystery beckons, its riddle continues to baffle all mankind. A mystery, a secret, an enigma for all ages, a silent conundrum . . . standing silent, pointing skyward . . .

Mystery of mysteries. . . . The Roman geographer Strabo visited Egypt in 24 B.C., saw the Great Pyramid encased in white casing stones, and exclaimed it was “like a building let down from heaven, untouched by human hands.” And so it appears due to an optical illusion caused by the size of the monument. From a great distance, it looked like a white mountain with perfect sides floating in the sky during the daylight. The desert landscape and evaporation of rising mist, obscures the lower part of the Great Pyramid, causing the Pyramid from a distance to appear in the heavens.

Razor blades cannot fit between the blocks of stone, each weighing several tons, and the ultra strong cement applied to each stone has not weakened during 4,500 years of exposure to the elements.

Interestingly, the Great Pyramid points us back to the Creator of all things. In fact, the Hebrew gematria (numerical value) of the word “Creator” is 203 – the exact number of levels of stone that compose the Great Pyramid!

Who built it? Why was it built? When was it built? What does it mean?

Why does it haunt the human imagination so powerfully?

One of the seven wonders of the world, the Great Pyramid at Giza has been the object of intense mystical and religious speculation for the past 4,500 years.

It was built in the middle of the third millennium before Christ, using complex mathematical and scientific laws believed not to have been discovered (or “re-discovered”) until 1700 B.C. or later in Greece.

Piazza Smyth, Astronomer-Royal for Scotland during the late nineteenth century, believed there were powerful ties to Biblical history in the early Egyptian civilization. He made it his life’s work to study the Great Pyramid.

Smyth discovered, among other things, that the angle created by the side of the pyramid and the ground is equal to  $\pi$ . This symbol for “pi” was not discovered again until 1700 B.C. by the Greeks, 1,300 years later.

The total weight of the stones used in the pyramid is in the same proportion to its mass as that of the earth to its mass; but at the time of its building the weight and mass of the earth were supposedly *unknown!*

The pyramid is located at the 30<sup>th</sup> parallel, which is equidistant from the North Pole and the Equator and is a standard guide for navigational and astronomical calculations made by scientific laws *undiscovered at the time of its creation.*

Piazza Smyth and his wife traveled to Egypt in 1864, convinced of the sacred origins of the Great Pyramid, seeking to verify the crucial measurements of the aging pyramids. He analyzed the “three keys” to grasping the mystery of the pyramids – pure mathematics, applied mathematics, and various revelations in the Scriptures.

Smyth established 22 mathematical and astronomical relationships for the Great Pyramid. In addition to the use of  $\pi$ , he recognized that in many respects the pyramid was a duplicate of the solar system. He introduced the concept of the “Pyramid inch” believing it was first used by the builders of the Great Pyramid and that it was 1.001 of a British inch.

Piazza Smyth believed that the Great Pyramid “was prophetically intended – by the inspiration afforded to the architect from the one and only living God, who rules in heaven, and announced vengeance against the sculptured idols of Egypt (Ezek.30:13) – to remain quiescent during those earlier ages; and only, in a manner, to come forth at this time to subserve a high purpose for these latter days.” (*The Great Pyramid: Its Secrets and Mysteries Revealed*, Piazza Smyth, p.ix).

Was he right?

### *Mystery of the Ages*

For ages men have been awestruck at the size and scope of the Great Pyramid, commonly attributed to Cheops, or Khufu. Much myth and legend has surfaced about the Great Pyramid, and several investigators have studied it at great length. Many theories have been proposed by scientists who have explored and probed the Great Pyramid over the past two thousand years. But the mystery of the Great Pyramid still baffles the world.

One scientist declared, “If the half of what learned and scientific investigators allege concerning the Great Pyramid be true, it is the most important discovery of our day and generation.”

In fact, it is alleged that the Great Pyramid is the geometrical key to the Universe, including in its system of profound mathematics, symbolism and chronology major facts about the earth, astronomy, the speed of light, and even a prophetic timeline of major human events throughout history.

### *Fascinating Facts*

The Great Pyramid is 30 times larger than the Empire State Building. It covers 13.6 acres, equal to seven midtown Manhattan blocks. Each side is greater than 5 acres in area. A highway lane eight feet wide and four inches thick could be built inside the Great Pyramid stretching as far as from San Francisco to New York City.

It is the sole survivor of the Seven Wonders of the ancient world.

The weight of the Great Pyramid is such that only a solid granite mountain could support its mass. It just so happens that it rests upon a flat solid mountain located just beneath the ground.

The Great Pyramid is located at the exact center of the earth’s land mass. Its east-west axis corresponds to the longest land parallel across the earth; similarly, its north-south axis also corresponds to the longest land mass meridian on the earth.

Like 20<sup>th</sup> century bridge designs, the Pyramid’s cornerstones have balls and sockets built into them, preventing damage due to contraction and expansion movements caused by heat, cold, earthquakes, settling, and other phenomena. It has endured 4,500 years without any significant damage to its basic structure.

The casing stones of the Great Pyramid number 144,000 and were so brilliant that they could be seen from Israel, hundreds of miles away. Sunlight reflected from it would have been visible from the moon.

This number is very significant! It is no mere accident. The number 144,000 = 12 times 12,000 each of the tribes of Israel, the number whom God will protect during

the soon-coming “Day of God’s Vengeance” or “Day of the Lord” (see Rev.7:1-8). It also pictures the 144,000 who comprise the “first-fruits” to the Lamb of God – that is, the ones who will be with Him as His bride in the first resurrection at His second coming (Rev.14:1-4). See our article on “Who Are the 144,000 of Revelation?” for greater insight on this subject. 144,000 also equals the 6 days of Creation times the 24 hour day times 1,000 (6 x 24 x 1,000) – the number of men and women who will be “saved” out of the first 6,000 years of man’s sojourn upon the planet earth (compare II Pet.3:8-10).

Amazingly, the outside surface stones were cut to within 0.01 (1/100<sup>th</sup>) inch of perfectly straight and nearly perfect right angles for all six sides with an intentional gap between them of only 0.02 inch, designed to allow space for glue to seal and hold the stones together. The cement used is stronger than the blocks it joins!

Sir Isaac Newton studied the Great Pyramid, and discovered that if the standard unit of measurement was just 0.001 inch larger than the British inch – or the same as the sacred Jewish inch (1/25<sup>th</sup> of a cubit which equals 0.00106 British inches), that many key measurements would be in round numbers. This discovery allowed for many mathematical relationships to be revealed about the Great Pyramid.

For example, if the circumference of the Pyramid is divided by twice its height, the result is 3.14159 – which is “pi.” So the Pyramid is a square circle and “pi” was designed into its basic structure and is so revealed many times.

Incredibly, each of the Pyramid’s sides, when measured as a straight line, are 9,131 inches, so the four sides together equal 36,524 inches. Divide by 100, and you get the exact number of days in a solar year, 365.24!

Also, amazingly, the height of the Pyramid is 5,449 inches – and this is also the average height of all land above sea level throughout the earth, as measured by space satellites and computers! Interestingly, the numerical value of the letters of the Hebrew words in the Hebrew text of Isaiah 19:19-20 – called the “pyramid text” – is exactly 5,449 also! The text reads:

“In that day there shall be an altar to the LORD in the midst of the land of Egypt, and a pillar at the border thereof to the LORD. And it shall be FOR A SIGN and for a WITNESS unto the LORD of hosts in the land of Egypt. For they shall cry unto the LORD because of the oppressors, and He shall send them a saviour, and a great one, and he shall deliver them.”

The Great Pyramid literally stands exactly on the “border” between Upper and Lower Egypt! It lies at the apex that separates the Nile Delta region from Upper Egypt. It is a “monument” or “pillar” and lies both at the “border” and “middle” of Egypt. No other edifice fulfills this description.

Even more astounding, all four sides of the Great Pyramid are slightly concave, or evenly bowed in. As measured by today's laser instruments, these perfectly cut and bowed stones duplicate precisely the curvature of the earth itself!

Could this all just have happened "by accident"?

The Great Pyramid is the oldest structure on the earth and is the most exactly oriented to north, south, east and west. Man's best effort, the Paris Observatory, is off by six minutes of a degree. The Great Pyramid is only off by 3 minutes of a degree, even today.

Paradoxically, everybody has heard of the Great Pyramid. Yet it remains the least known and understood monumental structure in the world which practically no one knows.

All the other wonders of the ancient world, such as the hanging gardens of Babylon, and the Colossus of Rhodes, have long since perished.

But for 4,500 years, the Great Pyramid still stands, a colossal witness in time, stalwart and serene, a veritable Gibraltar enduring through human tragedy, war, storms, earthquakes, the rise and fall of nations and empires, and the strewn wreckage of centuries.

It survived the Great Flood of Noah's day. Gigantic battles have been fought around it. Dynasties of Egypt have risen and fallen around it and civilizations have come and gone. And yet it stands, silent, mute, awesome – its very presence a palpable Watchman and Witness to the passing carnage of man.

In ancient times the Great Pyramid was encased in a massive snow-white limestone polished to a glistening smooth veneer. Strabo, a Greek geographer who lived during the time of Christ, remarked, "It seemed like a building let down from heaven without the aid of human hands."

### *Amazing Pyramid Discoveries*

Writes George R. Riffert, in *Great Pyramid Proof of God*, "If a surveyor should sight with a level along the base line of the Pyramid his readings would give him, not a straight line as would be expected, but a slight curve, the radius of which would be equal to half the diameter of the earth. In other words, the base of the Pyramid represents the exact rotundity of the earth" (p.29).

The dimensions of the Great Pyramid are given in pyramid inches or the sacred Hebrew cubit, giving a clue to who built it. The Pyramid inch is the same as our English inch within eleven-ten thousandths. That is to say, 10011 of our inches equals 10000 Pyramid inches, and 25 of these inches equals a sacred Hebrew cubit.

Where did the term “inch” come from, anyway? It has been speculated that its origin goes back to “Enoch,” the seventh from Adam, whose very name in Hebrew could be the source and origin of the English “inch.” Enoch was a prophet and a mathematician, and his book, *The Book of Enoch*, deals much with astronomy, the calendar, and measurements, as well as prophecy.

Interestingly, in the first ante-chamber of the upper horizontal passage of the Great Pyramid is what is known as “Enoch’s circle.” Enoch was “translated,” the Bible says, when he was 365 years old – and a circle is a symbol for a “year.” (And also “eternity”!) The circle formed in that first ante-chamber, defined by the floor and the two hanging walls, measures exactly 365.25 inches!

It seems fitting that the ‘inch’ the basis of the English system of measures, to be a memorial of the prophet Enoch.

The Pyramid’s base circumference measures 4 X 9,131 Pyramid inches, or a total of 36,524 inches – *one hundred times the EXACT LENGTH of the solar year of 365.24 days!*

For every nine feet that the corners of the pyramid rise, the surface recedes 10 feet. If the height of the pyramid be multiplied by 10 raised to the ninth power, it equals 91,837,484 miles – within a fraction of the mean calculation of the distance of the earth from the sun!

The sum of the diagonals of the pyramid’s base is 25,827 inches – a very close number to the precession of the equinoxes. Similarly, at the level of the King’s Chamber, on the fiftieth course of masonry above the base of the pyramid, the perimeter of the building in its original state was 25,827 inches!

Surely such a fact was no mere “accident”!

Inside the spacious King’s Chamber is a stone Chest or Coffin, measuring 89.79 inches long, 38.65 inches wide, and 41.18 inches high. If you add the length and the breadth and divide by the height, you get the value of *Pi* – *that is, 3.14159!*

If you deduct the thickness of the walls of the Coffin, you obtain a cubic capacity of 71,250 inches. If we compare it with the Ark of the Covenant described in Exodus 25, the Ark – which is 2 ½ cubits long, 1 ½ cubits wide and 1 ½ cubits high – and make a deduction based on a thin veneer of gold, plus sides and bottom of 1/3/4 and 2 inch material – you obtain an identical capacity of 71,250 cubic inches!

Surely no mere “coincidence”!

Sir Flinders Petrie, declared, “The Pavement, lower casing and Entrance Passage are exquisitely wrought; in fact, the means employed for placing and cementing the blocks of soft limestone, weighing from twelve to twenty tons each, with

such hair-like joints, is almost inconceivable at present; and the accuracy of the leveling is marvelous” (Riffert, p.39).

Says Riffert, further, “The Pyramid under discussion is not a theory, but a solid stone fact, 4,500 years old and weighing over 5,000,000 tons. Its scientific features are not figments of the imagination, not matters of theory, but of fact. They have been established as such by the surveys and calculations of the ablest of engineers and astronomers” (p.50).

### *Scriptural References and Types*

The Scriptures themselves bear witness to the Great Pyramid. The prophet Isaiah recorded, “In that day there shall be an altar to the Lord in the midst of the land of Egypt, and a PILLAR at the border thereof to the Lord. And it shall be for a SIGN and for a WITNESS unto the Lord of hosts in the land of Egypt” (Isa.19:19-20).

Jeremiah declared, “The Great, the Mighty God, whose name is the Lord of hosts. You are great in counsel and mighty in work . . . You have set SIGNS AND WONDERS in the land of Egypt, to this day . . .” (Jeremiah 32:18-20, NKJV).

The capstone at the top of the Great Pyramid was never put in place. This itself is very significant. Why would it be left off? In Psalm 118, we read: “The stone which the builders rejected has become the chief cornerstone. This was the Lord’s doing; it is marvelous in our eyes” (v.22-23).

Wrote the apostle Peter, speaking of Christ, “This is the stone which was rejected by you builders, which has become the chief cornerstone. Nor is there salvation in any other, for there is no other name under heaven given among men by which we must be saved” (Acts 4:11-12).

Peter also declared, Christ is “the living stone, rejected indeed by men, but chosen by God and precious. . . . Therefore it is also contained in the Scripture, ‘Behold, I lay in Zion a chief cornerstone, elect, precious, and he who believes on Him will by no means be put to shame’” (I Peter 2:4-6).

These verses all point to a pyramid shaped structure, as it is the only type which permits a stone to be the “head of the corner” or the “chief cornerstone.”

Why was it built? When? By whom? For what enigmatic purpose?

### *Investigations of the Great Pyramid*

It was not until 825 A.D. that a medieval Caliph, Al Mamoun, cut a passage into the Great Pyramid, searching for hidden treasures of gold, silver and precious stones. He broke into the pyramid passage system, where the ascending and descending passages join. That was the first time men had penetrated the upper chambers of the pyramid

since its construction. Alas, he found no gold or treasure – he found nothing but emptiness, with an empty, lidless coffer in the “king’s chamber.”

Nothing further was learned for centuries. During the latter half of the 18<sup>th</sup> century, several works were published noting the Great Pyramid’s base measurements represented the number of days in a year. Then, in 1859, John Taylor of London advanced the hypothesis that the pyramid’s height to its base circuit was that of a circle to its circumference. He suggested the Great Pyramid was built to convey a Divine revelation to mankind, and that its unit of measurement was the Polar Diameter inch.

Confirmation of Taylor’s theories came from Piazza Smyth who surveyed the Pyramid in 1864-65. In his book *Our Inheritance in the Great Pyramid* he wrote:

“It was never even remotely understood, either by the Egyptian, or any other branch of the Cainite and anti- Israelite family of nations. But that it is able, nevertheless, to explain its grand, even Messianic mission, most unmistakably. Not, indeed, in the usual manner of less ancient monuments, by the use of any written language, whether hieroglyphic or vulgar, but by aid of the mathematical and physical science of modern times applied to show the significance residing in the exact amount of its ancient length, breadth and angles; a means most efficacious both for preventing the parable being read too soon in the history of an, at first, unlearned world; but for insuring its being correctly read, and by all nations, when the fullness of prophetic time, in a science age, has at last arrived.”

In 1865 Robert Menzies theorized that the passage system of the Great Pyramid is a chronological system of prophecy base on the scale of one Polar Diameter Inch for a year in fulfillment.

In modern times, David Davidson, in his book *The Great Pyramid: Its Divine Message*, presents strong evidence of the Divine origin of the Great Pyramid and its revelatory measurements. He began his investigation as a skeptic, attempting to prove that his predecessors were in error ascribing the Great Pyramid to Divine origin or Providence. He turned from being an agnostic to a firm believer as his research validated the research of those who went before him.

The very word “pyramid” comes from the Chaldee *urimmiddin* which means “revelation-measures.”

### ***The Old Kingdom in Egypt***

Ancient Egypt’s history should be basically divided up into the following periods:



1. The Old Kingdom – when most of the pyramids were built, including the Great Pyramid. This period occurred from Adam to the Flood which brought an END to the “Old Kingdom.”
2. The First Interregnum – 2348 B.C. – the Noachian deluge, which caused the land to fall into chaos, followed by a dark age.
3. The Middle Kingdom – Eleventh, Twelfth and Thirteenth dynasties – when Egyptian literature reached a height it never attained before or since – the time of Joseph’s rising up to become Pharaoh’s Prime Minister and the Hebrew sojourn in Egypt.
4. Another interregnum – second period of chaos, followed by invasion of the Hyksos. This was terminated by the awesome calamities which befell Egypt during the time of Moses and the Exodus out of Egypt, in 1492 B.C.
5. The New Kingdom – Eighteenth dynasty forward, beginning with expulsion of the Hyksos invaders. Time of Saul, Judges, David, Solomon, divided Kingdom of Israel (Immanuel Velikovsky, *Ages in Chaos*, p.2).

The true Old kingdom of Egypt ended with the Flood of Noah. It witnessed the building of the awesome Pyramids of Giza, as a warning of the coming Deluge, and a testimony of the Plan of God concerning mankind.

The Great Pyramid had to be built before the Noachian Deluge. Modern researchers have taken samples of salt crystals from the walls of the inside of the Great Pyramid, which turned out to be fossilized microorganisms like protozoa and plankton from the ocean. The pyramid complex was at one time completely buried under sea water – further evidence of a global Flood! The water from the Flood seeped into the air passages to the Queen’s and King’s Chambers.

### ***Egyptian History in Confusion***

Egyptian history has been totally confused by modern Egyptologists, who reject Biblical evidence as it relates to the antiquity of Egypt.

Held in the vice-lock of evolutionary theory and anti-supernatural dogma, Egyptologists claim there was no Noachian Deluge; that the Great Pyramid was built after the inferior and smaller pyramids; and that the pyramids of Giza were intended to be burial chambers of ancient Pharaohs.

Nothing could be further from the truth! Suffice it to say that they have misplaced dynasties, rejected hard evidence, and stubbornly clung to their misconceived and preposterous theories based on humanistic and evolutionary dogmas, which deny any and all evidence of Biblical record and massive catastrophism. Although there is

no evidence whatsoever that the Giza pyramids were used as royal burial sites, Egyptologists are serenely stuck in the sand with blinders over their eyes.

Such men have a vested interest in claiming the pyramids were built to house the bodies of deceased pharaohs. The incredible facts about the construction of the Great Pyramid puts the LIE to the ridiculous claims of Egyptologists!

Contrary to the vain boasts of proud historians, and Egyptians themselves who claimed a long history for Egyptian civilization, the evidence shows that the dynasties of Egypt began about the same time as those of other ancient civilizations, and is no older than Babylonia, Sumer, Akkadia, Elam, Mitanni, Anatolia, and Israel.

Contrary to their speculations, Cheops did not build the Great Pyramid. “The actual stele of Cheops claims there was already a pyramid at the Giza site prior to his own reign” (Breshears, *The Lost Scriptures of Giza*, p.129). Says Breshears, “One must be invested with a tremendous amount of blind faith to accept the idea that Cheops or Chephren had anything at all to do with these monuments” (*ibid.*).

According to common belief, the Great Pyramid built for Khufu was constructed of more than two million stone blocks, most of them weighing about two and a half tons. The ancient Egyptians had to be inventive engineers, because they had only the simplest tools to work with. They did not yet possess the secret of the wheel. They had to cut hard rock with the simplest of copper and stone tools, transport massive blocks weighing tons without block and tackle or carts or draft animals. Some of the blocks were granite and posed special problems. Dolerite hammers had to be used to chip rough gutters in quarry walls. Workers then supposedly fitted wooden wedges into the slots, soaked with water, and when the wood expanded it cracked and split off chunks of rock, which were then hammered into rough blocks.

In laying the foundation of the Great Pyramid, the architects directed them to cut step-like terraces into the sides of the hill. These terraces had to be absolutely level to assure that the Pyramid would be level. Water was poured into trenches around the base of the Pyramid-to-be, and using the water level as a standard of measurement, they were able to make the entire 13 acre building site so level that the southeast corner of the Pyramid stands only one half inch higher than the northwest corner .

However, careful study and analysis has persuaded leading scientists and thinkers that there is much more to the story of the Great Pyramid than conventional theory or commonly accepted history claims. Much more.

For the real truth about the totally misunderstood Egyptian chronology, and ancient Egyptian history, reviewed and set right, read our articles “The Exodus – Fact or Fable?”, and “Who Was the Pharaoh of the Exodus?”

Its high time we WAKE UP and reject the pretensions and deceptions perpetrated by deceived and deceiving men who ought to know better!

I E. S. Edwards writes:

“Many attempts have been made by writers on the Great Pyramid to illustrate its size by comparison with other famous buildings. It has, for instance, been calculated that the Houses of Parliament and St. Paul’s Cathedral could be grouped inside the area of its base and still leave considerable space unoccupied” (*The Pyramids of Egypt*, p.82).

It has also been reckoned that if the Pyramid were sawn into blocks one foot square and each block laid end to end, they would extend over a distance equal to two thirds of the earth's girth at the Equator. From a fresh survey taken by J. H. Cole of the Survey Department of the Egyptian Government in 1925 it was found that the Pyramid measured at the base 755.43 feet on the north, 756.08 feet on the south, 755.88 feet on the east, and 755.77 feet on the west.

Says Edwards: "Each side was oriented almost exactly in line with true north and south or east and west. . . As the accuracy of this orientation implies, the four corners were almost perfect right angles” (*ibid.*, page 83.).

The Great Pyramid was supposedly completed within the reign of Cheops. The construction was so perfect that Sir Flinders Petrie, who spent two years excavating at the site, observed that the joints in the casing of the Great Pyramid measured only one-fiftieth of an inch in thickness!

The amazing orientation of the Great Pyramid on the north-south axis and east-west axis could only have been achieved with the aid of one or more of the celestial bodies, since the magnetic compass was unknown to the ancient Egyptians.

### ***The Book of the Dead***

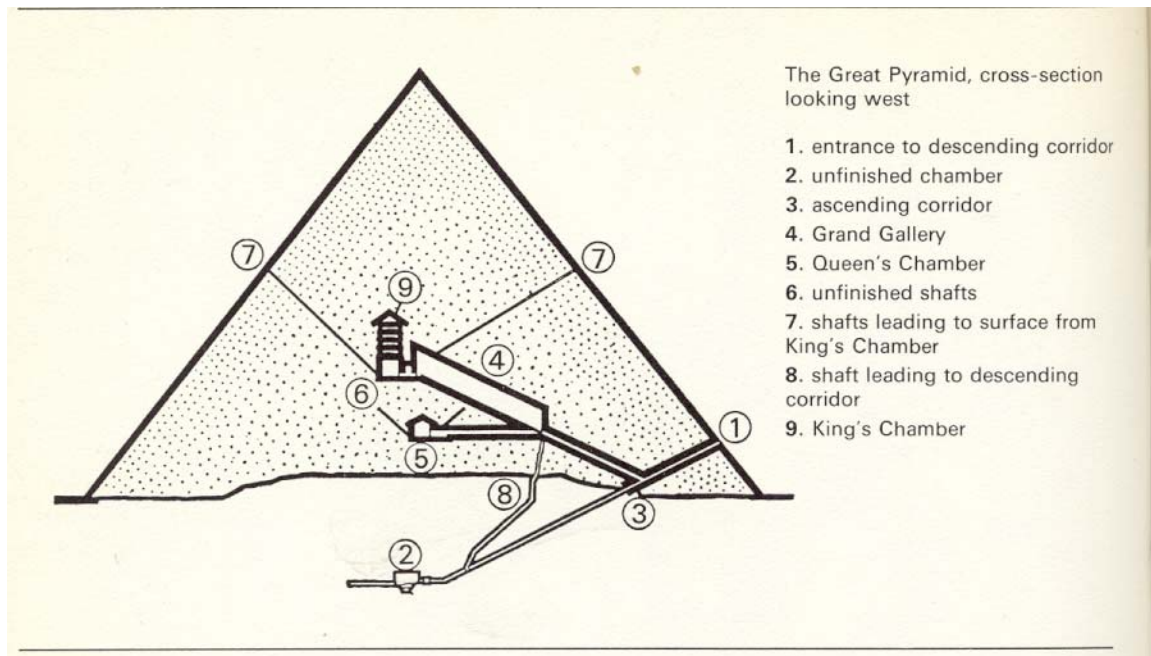
Much can be learned about the Great Pyramid from the ancient Egyptian texts known as the “Book of the Dead.” This is a large collection of ancient prayers, mystical formulae or funerary texts composed for the dearly departed, often cut or painted on tombs.

The Book of the Dead give all the principal dimensions, both interior and exterior, of the Great Pyramid. Its antiquity goes back at least to 3,000 B.C., 500 years before the Flood. It defines the unit of measure, and states specifically that the year cycle of 36,524.24 inches is the basis for the Pyramid’s geometrical system. According to these texts, the Grand Gallery is called the ‘Hall of Truth in Light.’ Its entrance is known as “The Passion of the Messiah” or “Crossing the Pure Waters of Life.”

Inside the Pyramid are a Descending Passage and an Ascending Passage. The Descending Passage is a graphic symbol of man’s downward passage to lower moral and spiritual levels, ending in the “Pit “ or “Chamber of Chaos.” A graphic depiction of

“Hell” itself! It is known in the Book of the Dead as the “Chamber of Upside-downness” or “Torment.”

The Ascending Passage goes upward from the Descending Passage. It leads to the Grand Gallery and on to the King’s Chamber. But it is tightly sealed. Barring passage is a huge Plug of granite. Why? Says Riffert, “Since no human power can remove the Plug which closes the upward passage, entrance is possible, therefore, only by MIRACLE. Supernatural power is needed” (p.55).



About a century ago Sir John Herschel proved that the Great Pyramid’s entrance passage pointed to the Pole Star *Alpha Draconis* about the year 2160 B.C. Interestingly, in the year 2144 B.C.C., there was a conjunction of certain stars with the Great Pyramid which will never happen again. The Pleiades was just overhead, a symbol of divine sweet influence, above the scored lines in the Descending Passage. The constellation Dracconis, a symbol of Satan the devil, was then in the position of the north pole star, and sent its light directly down the passage.

2144 B.C. was during the apostate reign of ancient Nimrod! Nimrod was 215 years of age when he died. Jasher relates, “and all the days that Nimrod lived were two hundred and fifteen years and he died” (Jasher 27:15). He died in the 18<sup>th</sup> year of Jacob and Esau, the year 1878 B.C., that would mean he was born to Cush, in his old age, in the year 2093 B.C. Nimrod reigned for 185 years (Jasher 27:16); therefore he became king at the age of 30.

Nimrod was “a mighty hunter before [or “against”] the LORD” (Gen.10:9). We read: “Cush became the father of Nimrod; he was the first on earth to become a mighty warrior. He was a mighty hunter before the LORD; therefore it is said, ‘Like Nimrod a

mighty hunter before the LORD.’ The beginning of his kingdom was Babel, Erech, and Accad, all of them in the land of Shinar” (Gen.10:8-10, NRSV).

Nimrod was the post-Flood world’s first great REBEL and APOSTATE, who led the post-Flood world back into idolatry and wicked rebellion against the government of God!

It is significant therefore that Draconis, the Dragon, or the Devil, shone brightly down the Descending Passage of the Great Pyramid, at that very time!

Says Riffert, “the star pointing of the Scored Lines, in conjunction with the pointing of the Descending Passage to the north pole star, Alpha, in the constellation Draconis, September 22, 2144, indicated that the Zero hour of the Pyramid’s time system was Midnight of the Autumn Equinox, and second, that at the time of conjunction, almost 500 years earlier, the Pyramid’s symbolism and science were so harmonized with the astronomical setting of September 22, 2144 B.C. as to present an exact panoramic and prophetic view of the crucial events of 6,000 years of human history, the cardinal facts about the solar system and the message of the Bible. In other words, the design of this wonderful Monument was determined in accord with the astronomical conjunctions beginning at midnight, September 22, 2144 B.C., and the foreknown events of 5,000 years of human history yet unwritten. If this is not a demonstration of Omniscience such as God alone possesses then there is none” (*Great Pyramid Proof of God*, p.65).

### ***When Was It Built?***

The time of the Great Pyramid’s construction has been calculated by some at 2625 B.C. With a Pyramid inch equaling a year, in the sloping passages, the date of the Floor Ledge Opening in the Limestone Face of the Perfect Pyramid is figured at 2625 B.C.

Coptic and ancient Jewish traditions say that the Pyramid was built 300 years before the Flood. Ussher’s chronology places the Flood at 2348 B.C., so about 300 years earlier would be in the neighborhood of 2648 B.C.

This means the Great Pyramid was built during the lifetime of the antediluvian prophet and patriarch Enoch!

### ***Enoch and the Great Pyramid***

We read in the book of Jubilees of the patriarch Enoch:

“17. He was the first one from among the children of men that are born on the earth to learn writing and knowledge and wisdom. 18. And he wrote the signs of heaven according to the order of their months in a book, that the sons of men might know the time of the year according to their separate months. 19. He was the first to write a testimony, and he testified to the children of men concerning

the generations of the earth, and explained the weeks of the jubilees, and made known to them the days of the years, and arranged the months and explained the sabbaths of the years as we made them known to him. 20. And what was and what will be he saw in a vision of the night in a dream, and as it will happen to the children of men in their generations until the day of judgment; he saw and learned every thing and wrote it as a testimony and laid the testimony on the earth over all the children of men and for their generations” (Jub.4:17-20).

The Holy Scriptures tell us, “Enoch lived 65 years, and begot Methuselah. After he begot Methuselah, Enoch *walked with God* 300 years, and had sons and daughters. So all the days of Enoch were 365 years. And Enoch walked with God; and he was not [found], for God took him” (Gen.5:21-24).

Enoch “walked with God.” This means that he OBEYED God and kept His commandments, and worshipped Him with his whole heart and mind. Note that his life span was “a day for a year” – 365 years. Enoch was the first one to learn writing, and who taught mankind how to write.

Jubilees tells us what it means that God “took” Enoch. This does not mean that he did not die, for as Paul says, And as it is appointed to men to die once, but after this the judgment” (Heb.9:27). Paul also plainly wrote, “ By faith Enoch was taken away that he did not see death, and was not found, because God had taken him” – that is, he was not found by those looking for him, his enemies and persecutors – “these ALL DIED in faith [including Enoch!], not having received the promises, but having seen them afar off were assured of them, embraced them and confessed that they were strangers and pilgrims on the earth” (Heb.11:5, 13).

God “took him.” This means that God transported or transferred Enoch to another place. Where did God take him? Jubilees tells us one place. “And then he was with the angels of God six years . . . and they showed him all things on earth and in heaven, the rule of the sun, and he wrote down all things” (Jub.4:22).

The book of Jasher relates, “And the soul of Enoch was wrapped up in the instruction of the Lord, in knowledge and in understanding; and he wisely retired from the sons of men, and secreted himself from them many days” (Jasher 3:2). God then sent him forth to teach the sons of men “the way in which they should go and the work which they must accomplish to enter in the ways of God” (Jasher 3:4).

“And all the sons of men then assembled to him . . . and Enoch reigned over the sons of men according to the word of the Lord . . . and the spirit of God was upon Enoch, and he taught all his men the wisdom of God and his ways, and the sons of men served the Lord all the days of Enoch, and they came to hear his wisdom” (v.7-8).

All the kings, princes, and judges came to Enoch also, and he consented to reign over them. ‘And they assembled in all, one hundred and thirty kings and princes, and they made Enoch king over them and they were all under his power and command” (v.10).

As a result, “peace was throughout the earth during the life of Enoch” (v.11). There must be world peace, of course, for men to come together and build such edifices as the three great Pyramids of Giza, without the work being hindered or stopped!

During that ante-Diluvian age, men lived to ripe old ages in the many hundreds of years (Gen.5). Methuselah, Enoch’s son, live to be 969 years of age! These men were highly sophisticated, intelligent, and possessed great understanding, wisdom, and abilities. It was them that God used to BUILD the three Pyramids of Giza, including the Great Pyramid!

### *The Coptic Enoch*

The Arab scholar Masoudi who died in 967 A.D. left behind an incredible text concerning Enoch. He compiled old traditions concerning the Great Pyramid. One of the texts he left behind stated, “Surid . . . one of the kings of Egypt before the Flood, built two great pyramids.” In a dream 300 years before the Flood, he saw the earth being overthrown. The fixed stars wandered from their courses. He gathered 130 priests (remember Enoch’s 130 “kings and princes”), and they determined that “some great event was to take place.”

Surid “ordered the pyramids to be built, and the predictions of the priests to be inscribed upon columns [pillars] and upon the large stones belonging to them . . .” (*Origin and Significance of the Great Pyramid*, p.103-104, quoted in Brazear, p.22).

These Coptic traditions also mention that the pyramids were assigned a “guardian” – which would no doubt be symbolized by the Sphinx, the protector which has guarded the Giza plateau throughout the millennia.

Both Surid and Enoch had the same vision – gathered the same number of rulers – ordered the Pyramids to be built – and deposited within them the writings, wisdom, science and achievements of their forefathers. Of course – for they are the same person!

Other Arab historians concur. Abou Mahammed Al Hassan Ben Ahmed wrote, “The pyramids were ante-diluvian, and they resisted the force of the great flood” (*Origin and Significance*, *ibid.*, p.117).

The Greek “god” Hermes is another name for Enoch, who exhibited the same attributes as the ancient Egyptian “god” Set. Cicero wrote of Hermes, “Although a man, he was of great antiquity, and he built Hermopolis,” Greek meaning “city of Hermes.” Hermes was thus a builder. “Hermes, he understanding all things, who also saw the whole of things together, and having seen, considered them, and having considered them was powerful to explain and show them” – was no doubt the Greek version of Enoch! So says the “Divine Pymander,” a famous contribution of the Hermeneutical literature of Egypt circa 300 B.C. to 350 A.D.

Syncellus wrote that Hermes erected stone stellae before the Flood, containing arcane knowledge about astronomy. Hermes, also, according to the “Syrian chronicle” of Bar Hebraeus, “invented letters, architecture, built cities, established laws and taught astronomy and the true worship of God” (Breshears, p.26). He calls Hermes the Enoch of Scripture.

Hermes older Egyptian titles included Set, Thoth, and Imhotep. Set was the inventor of Astronomy, a form of Seth, the ancestor of the Sethites, and of Enoch.

### ***“An Altar to the LORD”***

Interestingly, in connection with Enoch, the book of Jubilees points out that God has four places on earth that are “sanctuaries” – “the garden of Eden and the hill east of it” [the Temple Mount and Mount of Olives], “the hill of Sinai” [in Arabia], “the hill of Zion” [the city of David], and “and this hill on which thou art to-day” (verse 26). The fourth sanctuary, where Enoch offered a sacrifice to God, was “on the hill of the south” (*ibid.*). “South,” in Biblical terms, means the land of Egypt! Egypt is known in Scripture as the “king” or “kingdom” of the South (see our article on “Daniel 11 Revealed!”).

As we will see, this refers to the plateau of Giza, in the middle of yet at the “border” of Egypt where God said, “In that day there shall be an ALTAR to the LORD in the midst of the land of Egypt, and a PILLAR [pyramid] to the LORD at its border. And it shall be for a SIGN AND FOR A WITNESS to the LORD of hosts in the land of Egypt” (Isaiah 19:19-20).

These four locations, Jubilees says, “will be sanctified in the new creation for a sanctification of the earth: through it the earth will be sanctified from all its sin and its uncleanness to the generation of eternity” (Jub.4:27). Take note that a pyramid has *four* corners and four sides. This appears to circumscribe an area which is “holy” and dedicated to the Lord. By saying it will be sanctified shows that it is an actual place on earth today, but it is not complete, and will not be completed until the “new creation” or coming of the Messiah who will “restore all things” (Acts 3:19-21).

Giza lies at the southern border of the “land of Goshen,” the Nile peninsula region of “Lower Egypt,” where the children of Israel dwelt. They were given the land of “Goshen” by the Egyptians as their territory and were protected there from the plagues which struck Egypt during the time of Moses.

### ***The Mysteries of Enoch***

Enoch was the greatest servant of God before the Flood. He was unique. He was very famous before the Flood, and was a great king. Says Jason Breshears, in *The Lost Scriptures of Giza*,

“Many are the fragment traditions and historical annals that mention Enoch and his incredible life and accomplishments. Unfortunately today they are



relegated to myth and fables of moral foundation rather than historical. This problem is an old one. Many are the unusual texts surfacing in late antiquity that mention Enoch, writings outside the fold of accepted Scripture. In the Bible are *only* three passages that refer to him yet he is more popularly remembered by olden nations around the world than any other Old Testament personage. Traditional stories of Moses are almost exclusively retained by Hebraic writings and other Semitic peoples whereas Enoch and even Noah are found in the elder traditions of cultures spanning back thousands of years from the Asiatic people of the Far East to the distant west of early America. Enoch left a psychic imprint upon early man and his memory has not left us” (p.3).

The patriarch Enoch was even known in the New World, the Western Hemisphere! Pyramid-building cultures thrived in early Mexico, before the Flood. An ancient city of stone that pre-dated the Flood was Tenochtitlan, which the Aztecs claim was built before their time by incredibly intelligent artisans who knew all the secrets of astronomy and the earth sciences. Tenochtitlan is a compound epithet meaning as follows: *titlan* = “to send a messenger,” and *Tenoch* = “the man” (*te*) and *enoch* – “Enoch,” the Biblical patriarch! Thus “Tenochtitlan” was “the messenger Enoch” – a man sent from God to teach mankind God’s ways and laws.

### ***The “Pillar of Enoch”***

According to the Egyptian “Book of the Dead,” the Great Pyramid is designated as the ‘Pillar of Enoch.’ Now Enoch was born in 3382 B.C., 622 years after Adam. “Now all the days of Enoch were 365 years. And Enoch walked with God; and he was not [found], for God took him [someplace else]” (Gen.5:23-24).

This means Enoch lived from 3382 to 2917 B.C., before God took him elsewhere (we are not told where) but his chronology stops in 2917 B.C. Did God take him to Egypt, to build the Great Pyramid and superintend its construction? Did he take him to the New World to begin pyramid structures in the region of Mexico and Central America? The ancient ancestors of the Mayas have traditions of a white Quetzalcoatl or teacher of righteousness. The Mayan calendar, 5125 years in length, ends in 2012 A.D. and began in 3114 B.C. This was the time of Enoch. There is no statement that Enoch “died” or went to “heaven” when God “took him.” It appears he was removed from one location on the earth to another, to complete God’s Work for him to accomplish.

Interestingly, Enoch lived “365 years” before his departure for parts unknown. The signature number in the construction of the Great Pyramid is the solar year of 365 days! Remember, too, that the average age of the antediluvian patriarchs was on the order of 800-900 years. Methuselah lived 969 years! Enoch could well have returned from his long sojourn elsewhere to build the Great Pyramid, after having been instructed by God as to its dimensions and requirements.

The fact that the Great Pyramid was built by a true worshipper of God is clear from the evidence that there is absolutely NO PAGAN idolatrous markings or symbolism carved or painted upon its surface areas. The total absence of such markings,

in a land replete with pagan symbols and themes, is mute testimony that someone else other than pagan Egyptians built the marvelous edifice.

Egypt at the time was a hot-bed of idolatry. Their false religion was in full sway when Cheops was born. Statues of gods and goddesses were everywhere. Temples, tombs, and monuments were loaded with idolatrous emblems. Yet in the midst of all that, *“there has never been found one ancient inscription or slightest sign of Egypt’s idolatry! In the center of greatest impurity, the Great Pyramid stands without spot, blemish or remotest taint of the surrounding flood of abominations – like the incarnate Son of God, sinless in a world of sinners”* (Rippert, p.69).

### ***Israel and Pyramids***

Josephus tells us that in later generations, after the Flood, the nation of Israel, while held captive by the Egyptians, were compelled to build pyramids for them. We read:

“Now it happened that the Egyptians grew delicate and lazy, as to painstaking; and gave themselves up to other pleasures, and in particular to the love of gain. They also became very ill affected towards the Hebrews, as touched with envy at their prosperity; for when they saw how the nation of the Israelites flourished, and were become eminent already in plenty of wealth, which they had acquired by their virtue and natural love of labour, they thought their increase was to their own detriment; and having, in length of time, forgotten the benefits they had received from Joseph, particularly the crown being now come into another family, they became very abusive to the Israelites, and contrived many ways of afflicting them; for they enjoined them to cut a great number of channels for the river, and to build walls for their cities and ramparts, that they might restrain the river, and hinder its waters from stagnating, upon its running over its own banks: they set them also to build pyramids, and by all this wore them out; and forced them to learn all sorts of mechanical arts, and to accustom themselves to hard labour.

And four hundred years did they spend under these afflictions; for they strove one against the other which should get the mastery, the Egyptians desiring to destroy the Israelites by these labours, and the Israelites desiring to hold out to the end under them” (*Antiquities*, book 2, 9, 1).

These were lesser pyramids, after the pattern of the Great Pyramid, and this was during the Middle Kingdom of Egypt, during the time of Jacob and Joseph and their children. – roughly 1700-1500 B.C. This was about 1,000 years *after* the Deluge. Why did the Egyptians put the Israelites to work building the later pyramids? Was it because they knew that it was their ancestors who built the original, greatest pyramids?

### ***Why Built?***

Why was the Great Pyramid built? Arab writers from early times associated the pyramids with the Biblical narrative of the Flood. According to their traditions, the pyramids were built as a result of a dream to serve as repositories of knowledge, to protect all the science and wisdom of the Egyptians which otherwise would be lost.

Writes Peter Tompkins in *Secrets of the Great Pyramid*: “The most ancient tradition about the Great Pyramid is that it was erected to memorialize a tremendous cataclysm in the planetary system which affected the globe with fire and flooding.”

He continues: “Arab authors recount that the pyramids were *built before the deluge by a king who had a vision that the world would be turned upside down, and that the stars would fall from the sky*. According to these Arab sources, the king placed in the Pyramids accounts of all he had learned from the wisest men of the times, including the secrets of astronomy, complete with tables of the stars, geometry, and physics, treatises on precious stones, and certain machines, including celestial spheres and terrestrial globes. They also speak of ‘malleable glass’” (p.217).

The greatest “deluge” in human history which would fulfill this prediction was the Noachian Flood!

The earliest Jewish report is in Josephus, who says the Sethites were inventors of a wisdom which dealt with celestial bodies and their order in the heavens, and that to preserve their wisdom for all mankind they built two monuments – one brick, the other stone – the stone one being extant in Egypt in Josephus’ time. Josephus relates in *Antiquities of the Jews*:

“Now, Adam, who was the first man, and made out of the earth, (for our discourse must now be about him,) after Abel was slain, and Cain fled away on account of his murder, was solicitous for posterity, and had a vehement desire of children, he being two hundred and thirty years old; after which time he lived other seven hundred, and then died. He had indeed many other children, but Seth in particular. As for the rest, it would be tedious to name them; I will therefore only endeavour to give an account of those that proceeded from Seth.

“Now this Seth, when he was brought up, and came to those years in which he could discern what was good, became a virtuous man. and as he was himself of an excellent character, so did he leave children behind him who imitated his virtues. All these proved to be of good dispositions. They also inhabited the same country without dissensions, and in a happy condition, without any misfortunes falling upon them, till they died.

“They also were the inventors of that peculiar sort of wisdom which is concerned with the heavenly bodies and their order. And that their inventions might not be lost before they were sufficiently known, upon *Adam’s prediction that the world was to be DESTROYED* at one time by the force of fire, and at another time *by the violence and quantity of water*, **THEY MADE TWO PILLARS**; the one of brick, the other of **STONE**: they inscribed their discoveries on them both, that in case the pillar of brick should be destroyed by the flood, the *pillar of stone* might remain, and exhibit those discoveries to mankind; and also inform them that there was another pillar of brick erected by them. Now this remains in the land of Siriad to this day” (*Antiquities*, book 1, chapter 2, section 3).

The “land of Siroi” means the land where the star Sirius was worshipped – the land of Egypt! Thus this great pillar of stone must be the Great Pyramid itself!

Was this “pillar of stone” the Great Pyramid? If so, then it was built in the antediluvian age of the world, by the descendants of Seth, the son of Adam! These men were remarkable because of their longevity, and their great knowledge. According to Josephus, Adam himself had been told by God that the world would be destroyed twice – once by flood and once by fire. His descendants therefore sought to preserve their achievements in a way that would insure their survival in case of flood or fire. What better way than in the erection of a huge stone pyramid!

Josephus attributes the star groupings and their names to Seth, the son of Adam, while Origen affirms that the Book of Enoch – named after the Shepherd king who built the Great Pyramid – declares that the constellations were already divided and named by the time of that patriarch.

Writes Thompkins: “The Arab legends maintain that the Great Pyramid not only contained measurements of the position of the stars and their cycles, but also a history and chronicle of the times past and future” (p.217-218).

Arab historians such as Ibrahim ben Ebn Wasuff Shah say that the Gizah pyramids were built by an antediluvian king called Surid or Saurid, “who saw in a dream a huge planet falling to earth at the time when ‘the Heart of the Lion would reach the first minute of the Head of Cancer” (p.218).

Abu Yeyd el Balkhy quotes an ancient inscription saying that the Great Pyramid was built at a time when the Lyre was in the constellation of Cancer.

Another Arab legend recounted by ibn-Batuta, who wrote 730 years after the Hegira, says that Hermes Trismegistos – the Enoch of the Bible – “*having ascertained from the appearance of the stars that the deluge would take place, built the pyramids to contain books of science and knowledge and other matters worth preserving from oblivion and ruin.*” Enoch was one of the illustrious descendants of Adam, and known as the originator of writing.

Basil Steward, author of *The Mystery of the Great Pyramid*, declared “there is no more reason to believe that because the Pyramid stands in Egypt it was built by Egyptians than that the modern Egyptians built the Aswan Dam,” according to Thompkins.

Steward says all the evidence leads to only one conclusion: “The seeds of Egypt’s greatness were sown by a few colonists who entered the country peaceably and organized the carrying out of great construction works.” He asserted that they were probably from Asia or Mesopotamia – the region of Babylon.

Flinders Petrie substantiates this conclusion, insofar that he says “the exquisite workmanship often found in the early period (of Egyptians architecture) did not so much depend upon a large of widespread ability, as on a few men far above their fellows.” The phenomenal accuracy of the work, says Petrie, “was limited to the skill of one man.”

Concludes Thompkins:

“As to the actual dates of construction of the Great Pyramid, apart from the statement that it was built 300 years before the Flood, the legends add little. Egyptologists who worked out that the Fourth Dynasty must have reigned between 2720 and 2560 B.C. believe the Great Pyramid was commenced in 2644; others believe that its construction was begun in 2200 and that 30 to 56 years were required to complete it. Still others place the building of the Pyramid a thousand 6 years earlier” (p.219-220).

### *Discoveries of the Great Pyramid*

Was the Great Pyramid a repository of arcane knowledge? Yes it was! Incredibly so!

The polar diameter of the earth is 7,900 miles. The Pyramid inch measures just .0011 more than the English inch. The Pyramid inch is stated to be exactly one five hundred millionth (1/500,000,000) of this diameter. 500,000,000 such inches come *within 100 feet of the 7,900 mile Polar diameter of the earth!*

As to the purpose of the Great Pyramid, Peter Tompkins in the introduction to his book *Secrets of the Great Pyramid*. writes: “The Great Pyramid, like most of the great temples of antiquity, was designed on the basis of a hermetic geometry known only to a restricted group of initiates, mere traces of which percolated to the Classical and Alexandrian Greeks.

“These and other recent discoveries have made it possible to reanalyze the entire history of the Great Pyramid with a whole new set of references: the results are explosive. The common – and indeed authoritative – assumption that the Pyramid was just another tomb built to memorialize some vainglorious Pharaoh is proved to be false” (*Secrets of the Great Pyramid*, xiv).

Tompkins points out that it is now known that an advanced science existed 2-3,000 years before Christ. It is now realized that Hipparchus, Pythagoras and other Greeks who were thought to have invented mathematics on this planet merely picked up fragments of an arcane science that was evolved by "remote and unknown predecessors."

Adds Tompkins: "Like Stonehenge and other megalithic calendars, the Pyramid has been shown to be an almanac by means of which the length of the year including its awkward .2422 fraction of a day could be measured as accurately as with a modern telescope. It has been shown to be a theodolite, or instrument for the surveyor, of great

precision and simplicity, virtually indestructible. It is still a compass so finely oriented that modern compasses are adjusted to it, not vice versa.

"It has also been established that the Great Pyramid is a carefully located geodetic marker, or fixed landmark, on which the geography of the ancient world was brilliantly constructed; that it served as a celestial observatory from which maps and tables of the stellar hemisphere could be accurately drawn; and that it incorporates in its sides and angles the means for creating a highly sophisticated map projection of the northern hemisphere. It is, in fact, a scale model of the hemisphere, correctly incorporating the geographical degrees of latitude and longitude."

Tompkins goes even further:

"The Pyramid may well be the repository of an ancient and possibly universal system of weights and measures, the model for the most sensible system of linear and temporal measurements available on earth, based on the polar axis of rotation, a system first postulated in modern times a century ago by the British astronomer Sir John Herschel, whose accuracy is now confirmed by the mensuration of orbiting satellites."

Says Tompkins:

"Whoever built the Great Pyramid, it is now quite clear, *knew the precise circumference of the planet, and the length of the year to several decimals – data which were not rediscovered till the seventeenth century.* Its architects may well have known *the mean length of the earth's orbit round the sun, the specific density of the planet, the 26,000-year cycle of the equinoxes, the acceleration of gravity and the speed of light.*"

### ***An Astronomical Observatory***

There is substantial evidence that the Great Pyramid was used by the ancient Egyptians as an astronomical observatory. Richard Anthony Proctor at the turn of the century suggested that the ancients needed a true meridian on the solid earth from which to extrapolate a meridian across the heavenly vault, so they could detect the precise moment when stars, sun, planets and moon transited this meridian as they moved through the heavens.

Arab historians repeatedly declared that the Pyramid had originally been designed as an astronomical observatory. Proctor showed how the Pyramid would have made an excellent observatory, the greatest instrument for observing the heavens before the advent of the modern great telescope. Proctor claimed that the Descending Passage of the Pyramid originally sighted the North Star, which he identified with alpha Draconis at that time. The Grand Gallery also could have been used to observe the stars circling in the southern sky.

Thompkins also points out that, astonishingly enough, Peter Kolosimo in *Terra Senza Tempo* (published in 1969 in Milan, Italy) claims that the Russians have

uncovered some fascinating secrets of ancient Egyptian archaeology. He points out that they found astronomical maps of surprising accuracy showing the position of the stars as they were many thousands of years ago.

Reportedly, the Russians also dug up many objects, some as yet unidentified, including crystal lenses, of great precision, perfectly spherical, which very possibly were used as telescopes! Asserts Kolosimo, similar lenses have been found in Iraq and even central Australia. Even more amazing is the fact that they can only be ground today with a special abrasive made of oxide of cerium which can only be produced electrically.

Peter Tompkins attempted to verify these data with Soviet academicians, without any tangible result. But it seems out of the question that Kolosimo manufactured such an incredible story out of whole cloth. In view of the many other astonishing things uncovered relative to the Egyptians of antiquity, these discoveries seem to fit with the entire picture scientists are beginning to draw about the science of the Egyptians during the time of the Great Pyramid.

### *Knowledge Lost*

We might know much more about the Pyramids, especially the Great Pyramid, had it not been for the fact that in the Middle Ages due to the influence of the Church, learning came to be despised and denigrated. Christianized Egyptians were even forbidden access to the ancient temples which were either seized or razed to the ground by the Catholics. Thousands of statues and inscriptions were disfigured. In 389 A.D. the great library of Alexandria, Egypt, was burned to the ground and destroyed by a mob of indignant Christians on the orders of Emperor Theodosius. All that was ancient was considered pagan, and therefore sinful. Mathematicians and astronomers were persecuted and sometimes hounded to death by the established Church.

The secrets of the Great Pyramid, meanwhile, remained undiscovered.

The first real attempt to excavate the Great Pyramid was made by the Arabs under AI Mamun, an enlightened Arab chief. Eventually they tunneled into the vast structure and discovered many chambers and narrow passageways, but often their attempts were thwarted by huge granite plugs impeding their progress. They finally uncovered what was called the “King’s Chamber,” but there was no true sarcophagus or burial coffin—no evidence any king of Egypt had ever been entombed. This fact indicates that the purpose of the Great Pyramid was not to house the body of an ancient Pharaoh, unlike the other pyramids of Egypt.

Later superstitions had it that the Great Pyramid was haunted by ghosts. Arabs claimed that at noon and sunset it was haunted by a naked woman who seduced people into her power and then drove them insane. There were stories that it was filled with serpents.

### *The Greatest Wonder of All*

It remained, however, to the 20th century before many of the riddles of the Great Pyramid became known and revealed.

In his book *A History of Egyptian Archaeology* Fred Gladstone Bratton states, “Of the Seven Wonders of the Ancient World, the Giza Pyramids alone have survived the ravages of time and the destructive hand of man. *They are still the most massive and impressive buildings in the world today.*”

“As with astronomical measurements where the scientist has to resort to comparisons in order to demonstrate the immensity of the universe, so it is with the Pyramid of Cheops. No other building in history has called for so much study of construction, dimensions, and purpose as this pile of thirty million cubic feet of limestone. It has been estimated that the Great Pyramid is large enough to accommodate St. Paul’s Cathedral, Westminster Abbey, St. Peter’s in Rome, and the Cathedrals of Milan and Florence.”

This author continues, “By using one of the celestial bodies, the Cheops builders were able to orient the Pyramid to the four cardinal points, the errors being only in the following fractions of one degree: north side, 2' 28" south of west; south side, 1' 57" south of west; east side, 5' 30" west of north; west side, 2' 30" west of north. The four corners were almost perfect right angles with the following measurements: 90° 3' 2"; north-west, 90° 59' 58"; south-east, 89° 56' 37"; and south-west, 90° 0' 33"” (p.88).

Archaeologist Flinders Petrie calculated that 100,000 men were used in transporting the blocks to the base of the Pyramid, and some 4,000 in its actual construction. The precision is such that Petrie said any errors in the angles and degrees “can be covered with one’s thumb.”

Eight centuries ago Abd al-Latif observed that the stone blocks were fitted together so well that a knife cannot be inserted in the joints – a truly remarkable evidence of precision engineering and sheer architectural genius!

In his book *The Pyramids*, Ahmed Fakhry declares, “The Great Pyramid of Giza represents the culminative effort of the pyramid builders. Not only is it the largest monument of its kind ever constructed, but for excellence of workmanship, accuracy of planning, and beauty of proportion, it remains the chief of the Seven Wonders of the World” (page 99).

Said Fakhry of the Great Pyramid, “Even equipped with modern tools and instruments, and profiting from nearly five thousand years of experience, architects and engineers today might well quail if called upon to erect a duplicate.”

### *The French Connection*



In 1798 the French conquered Egypt. Napoleon Bonaparte took with him 35,000 soldiers and 175 savants, learned antiquarians and men versed in science. One of these Edme-Francois Jomard was to make some exciting discoveries about the Great Pyramid. He found that the apothem or slant height of the Pyramid was 184.722 meters (since the outer casing was entirely missing, this figure was really an approximate), but it led to some serious thinking. Diodorus Siculus and Strabo had written that the apothem of the Pyramid was one stadium long – one stadium being 600 Greek feet. Jomard learned from reading the classics that a stadium of 600 feet was considered 1/600th of a geographical degree. Dividing the geographical degree at the mean latitude of Egypt by 600, Jomard came up with 184.712 meters, within 10 centimeters of the Great Pyramid's apothem.

Jomard wondered if the ancient Egyptians had worked out their basic units of measurement from the size of the earth, and then built this knowledge into the Pyramid.

Jomard found that several Greek authors reported that the perimeter of the base of the Pyramid was intended to measure half a minute of longitude. In other words, 480 times the base of the Pyramid was equal to a geographical degree.

This time Jomard found that a half a minute of longitude – 230.8 meters – was within 10 centimeters of his measured length of the base of the Pyramid!

Since Herodotus had said 400 cubits equaled a stadium of 600 feet, Jomard divided the apothem by 400 and obtained a cubit of .4618 meters, the common cubit of the modern Egyptians! Multiplying this figure by 500 (since the Greeks said the base of the Pyramid was 500 cubits), he got 230.90 meters – the exact figure which he also obtained from measuring the base.

Jomard also suggested that the King's Chamber was not a tomb but a metric monument designed to perpetuate a system of measures. He was convinced that the builders of the Great Pyramid had the astronomical knowledge to measure a geographical degree and therefore knew the true circumference of the earth! He pointed out that all the ancient writers had named Egypt as the birthplace of the science of geometry, but his classically indoctrinated colleagues rejected the idea.

### *The English Connection*

In the middle of the 19th century Mathematician and amateur astronomer John Taylor studied measurements others had brought back to England of the Great Pyramid. In his calculations he discovered that the Pyramid was of a unique structure – the sides sloped at 51° 51' not the 60° of an equilateral triangle, and each face's area was equal to the square of the height of the Pyramid. He found if he divided the perimeter by twice the height, he obtained a value of 3.144, remarkably close to the value of *pi*. The height of the Pyramid to its perimeter had the same value as the radius of a circle to its circumference. Taylor concluded that the builders of the Pyramid intended to represent the circumference of the earth by the perimeter of the Pyramid, and the height of the

Pyramid to represent the distance from the center of the earth to the pole. Asserted Taylor, “*It was to make a record of the measure of the Earth that it was built.*”

Taylor concluded: “*They knew the Earth was a sphere; and by observing the motion of the heavenly bodies over the earth’s surface, had ascertained its circumference, and were desirous of leaving behind them a record of the circumference as correct and imperishable as it was possible for them to construct.*”

Coincidentally, Taylor found that dividing the base by 25 inches gave a figure of 366, very close to the number of days in a year.

If he measured the perimeter in inches, and divided the result by 100, it gave 366. At that same time independently Sir John Herschel, British astronomer, said the British inch was a hair's breath too short and recommended it be lengthened a little so that 500,000,000 inches would exactly equal the distance from pole to pole in the earth. Astonishingly enough, the inch he came up with —*exactly one five hundred millionth of the polar axis of the earth* – was the very same inch that Taylor found fit the Great Pyramid in multiples of 366!

Remarkably enough, the International Geophysical Year 1957-58 geodetic research with orbiting satellites obtained a figure of 3949.89 miles for the polar radius of the earth, which, divided by 10,000,000 British inches, gave a figure of 25.02614284 – exactly the length of Taylor’s and Sir Isaac Newton’s “sacred cubit” correct to the third decimal point!

Says Tompkins: “To Taylor the inference was clear: the ancient Egyptians must have had a system of measurements based on the true spherical dimensions of the planet, which used a unit which was within a thousandth part of being equal to a British inch” (*Secrets of the Great Pyramid*, Thompkins, p.74).

Taylor also found that the cubic capacity of the granite coffer found in the King's Chamber in the Pyramid was *almost exactly* four times a standard measure for grain in Britain – a quarter , or eight bushels.

### ***Piazza Smyth***

The first really scientific measurements of the Pyramid with modern equipment was done by Piazza Smyth in the late nineteenth century. Smyth found the Pyramid was placed on the latitude of 29° 58' 51', and concluded finally that originally the builders had placed the Pyramid right on the latitude of 30°, but it had been gradually displaced due to a gradual shifting of latitude which occurs.

Smyth believed the Pyramid was oriented by using the Descending Passage to observe a polar star. Smyth calculated that the circumpolar star alpha Draconis could have been seen in the 10 opening of the Descending Passage 2123 B.C., also at 3440 B.C. Smyth determined that in 2170 B.C. at the equinox, alpha Draconis would have

been visible down the Descending Passage and another star, Alcyone of the Pleiades, would have been crossing the meridian in the vertical plane of the Grand Gallery of the Pyramid.

Smyth's other observations and measurements confirmed in great detail the theories of Taylor. However, he found that his results produced an astounding value for  $\pi$  in the Great Pyramid's proportions—the value of 3.14159!

Smyth also found, in re-computing the height of the Great Pyramid, that Taylor's figure was 6 inches too short, and that the Pyramid rose 10 units of height for ever 9 units of width. Multiplying the height by 10 to the ninth power, he came up with 91,840,000 – an excellent figure for the radius of the earth's orbit around the sun in miles!

Was this mere chance?

Another extraordinary number found by students of the Pyramid was the sum of the diagonals of the base, which were computed to be 25,826.68 pyramid inches – a very close approximation of the number of solar years in a “great year” – that is, the length of years it takes for the earth to make a complete gyration in its wobble which causes precession of the equinoxes.

Was this just coincidence? All these fantastic mathematical correlations indicate that as Josephus declared, the wise and righteous men before the Deluge built a repository of arcane knowledge which later generations have begun to unravel and explore, becoming more and more amazed as the discoveries grow. There is no doubt but that God Himself inspired the men of old to accomplish this monumental project – something no other generation has done.

According to David Davidson, the builders of the Great Pyramid must have been deeply familiar with the working of natural law. He claimed it was evident that if you know the earth's distance from the sun and the length of the sidereal year in seconds, you can figure the rate at which the earth is falling toward the sun; you can figure out from this the specific gravity of the earth, the sun, the earth and moon combined, and even the speed of light.

Says Tompkins: “To Davidson the mathematics of the Pyramid indicate that the former civilization was more highly skilled in the science of gravitational astronomy- and therefore in the mathematical basis of the mechanical arts and sciences – than modern civilization” (page 133).

Davidson concluded that it has “taken man thousands of years to discover by experiment what he knew originally by a surer and simpler method.” Davidson surmised that the Pyramid was built *to immortalize the science of that time and preserve it for another civilization far into the future. It was created to be a sort of “time*

*capsule,” a record of the science and mathematics of its day, to be preserved as long as the Great Pyramid itself should last.*

Just as Flavius Josephus wrote in *Antiquities of the Jews!*

Unfortunately for Davidson and other scientific investigators of the Pyramid, the efforts of lesser men who attempted to read prophetic interpretations into the interior passageways of the Pyramid brought much scorn, ridicule and reproach upon the entire subject of the Great Pyramid, and antagonized the scientific world.

In the twentieth century, Professor Stecchini of Harvard demonstrated that the ancient Egyptians indeed were highly developed and advanced in astronomy, mathematics, geography and geodesy. He found from studying hieroglyphics hitherto neglected that from the earliest dynasties the Egyptians could measure latitude to within a few hundred feet, and longitude also – as Tompkins says, “a feat which was not repeated on this planet until the eighteenth century of our era.”

These ancient texts fully vindicated the findings of Jomard. Indeed, the Egyptians of antiquity did know the precise circumference of the earth. They knew the length of their own country almost to the very cubit! “To do so the Egyptians must have been able to make astronomical observations with almost the exactness afforded by the modern telescope and chronometer” (Thompkins, p.176).

Furthermore, measurements by J. H. Cole in 1925 showed that the ancient Egyptians knew that a degree of latitude is shortest at the equator and lengthens as it approaches the pole – in other words, they knew the earth is flattened out and has a bulge at the equator. Says Tompkins: “These cold facts should settle one whole facet of the mystery of the Great Pyramid. Clearly the ancient Egyptians knew the shape of the earth to a degree not confirmed till the eighteenth century when it was established that Newton was correct in his theory that the planet was somewhat flattened at the poles, and they knew the size of the earth to a degree not matched till the middle of the nineteenth century” (page 211-212).

The Great Pyramid stands as a monument – an eternal witness – to the government of the Most High God, which is like a Pyramid, Christ being the rejected capstone (Psa. 118:22), and which shines down from heaven like the rays of the sun.

It may also have been built, as legends state, to be a lasting witness of the science and mathematical understanding of the peoples of that ancient time, frustrating the skeptics, and disproving the contentions of the agnostics, a monument to preserve the knowledge of the ancients, measurements, and mathematics, astronomy, and related sciences.

It also stands as a monument of prophecy written in stone.

### *The King's Chamber*

The King's Chamber of the Great Pyramid reveals a highly significant mathematical pattern. Above the chamber are several vaults divided by slabs of stone weighing 70 tons each. Inside the chamber is an *empty stone box with no lid – as if it were an EMPTY SARCOPHAGUS*.

Surrounding the room are *six* faces including four walls, the ceiling and the floor. “Six” is the number of a “man” (created on the “sixth” day).

The chamber is roofed with EIGHT large stone slabs, and is paved with *eight* similar flagstones. *Eight* flagstones cover each end of the room, and sixteen slabs (2 x 8) cover each side of the chamber.

“Eight,” as Bible students know, is the number of “NEW BEGINNINGS.” The eighth day of the week is the first day of the next week. There were eight persons saved in the Ark of Noah, to begin a new world. Read our article on the meaning of “Shemini Atzeret – the Eighth Day”, the final Holy Day in God's Great Plan.

The number “eight” is linked to *time* and to *New Beginnings*.

In the King's Chamber, the eight flagstones are multiplied eight times (8 x 8 = 64), thus the King's Room pictures COMPLETE RENEWAL AND A NEW BEGINNING FOR MANKIND!

The message of the empty sarcophagus or burial box tells us that a NEW BEGINNING is offered to mankind! Death could not hold Christ, who died for our sins, and was RESURRECTED to new life by the power of God Almighty!

As the apostle Paul writes, “So when this corruption has put on incorruption, and this mortal has put on immortality, then shall be brought to pass the saying, ‘Death is swallowed up in victory.’ O Death, where is your sting? O Hades, where is your victory? . . . But thanks be to God, who gives us the VICTORY through our Lord Jesus Christ” (I Cor.15:54-57).

### *The Amazing Shaft and Orion's Belt*

Cut through the southern face of the King's Chamber is a shaft, often called an air shaft, which extends precisely through 200 feet of solid stone through dozens of levels of stone, in a straight line, so as to confound scholars and scientists as to how it could have been engineered without modern lasers.

The shaft originally pin pointed the three stars of the belt of the brightest constellation in the night sky – Orion. To the ancients, Orion was the symbol of the Messiah! Says Bullinger, in *Witness of the Stars*, “In the constellation Taurus lies the constellation of Orion, ‘The Coming Prince.’ Orion is the most brilliant of all the

constellations. His name, in the Denderah Zodiac, is *Ha-ga-t*, meaning ‘*this is he who triumphs.*’” Says Bullinger, “Orion was anciently spelt *Oarion*, from the Hebrew root, which means *light*. So that Orion means *coming forth as light*” (p.125). The constellation of Orion is mentioned in Job 9:9, 38:31, and Amos 5:8. The Hebrew word for this constellation is *Chesil*, which means “*a strong one, a hero, or giant.*”

This, of course, refers to Jesus Christ – the Messianic king who will conquer His enemies and establish the Kingdom of God (Rev.17:14-16; 19:11-17).

Issuing forth from the feet of Orion -- picturing Christ the Messiah returning in power -- is “Eridanus” – meaning “the river of the Judge.” This sign is an immense constellation, consisting of 84 stars, running in a serpentine (river-like) course, bending, and twisting down, down, down, till it is out of sight. It speaks of judgment and of fire. It is a fiery river. It is interesting that when Christ returns, and fights against the armies that oppose Him outside the city of Jerusalem, He will trample them like grapes in a winepress, “outside the city, and blood came out of the winepress, up to the horses’ bridles, for one thousand six hundred furlongs” (Rev.14:20).

In Orion’s belt are three bright stars – Alnitak, Alnitam and Mintaka. The three largest Pyramids at Giza are believed to be a reflection of the three belt stars of Orion, the Warrior-Messiah.

Says Raymond Capt in *Glory of the Stars*, “Orion is the most brilliant of all the constellations. The figure contained therein is a great hunter with a mighty club in his right hand shown in the act of striking. In his left hand he holds the skin of a slain lion. His left foot is in the act of crushing the head of the enemy. He wears a brilliant starry girdle from which hangs a mighty sword. The hilt of the sword is in the form of the head and body of a lamb; showing the mighty prince is ‘the Lamb that was slain.’

“Christ was born of a woman, as was alleged of Orion. He was, at the same time, the peculiar gift of Deity to our world, as was the hero of the constellation. Christ was indeed the greatest and sublimest of all men. He passed through water without being wetted. He did claim to be able to destroy, and came into the world that He might destroy all the mighty powers of evil and all the works of the Devil. On this account He was stung by the Scorpion of death.

“The names of the stars in this sign substantiate this interpretation. The brightest star (in the right shoulder) is named ‘Betelgeuz’; ‘the coming of the branch’. The next in brilliancy (in the left foot) is called ‘Rigel’ or ‘Rigol’; ‘the foot that crusheth’. The lifted foot in the very act of crushing the head of the enemy thus illustrates the name. Another star (one of the three in his belt) is called ‘Al Nitch’; ‘the wounded One’ and reminds us of the prophecy that this glorious One was to be bruised in the heel. In His left breast shines a bright star, ‘Bellatrix’, which means ‘swiftly coming’ or ‘suddenly destroying’. Other star-names (Arabic) relate to this prince. Al Giauza; ‘The branch’; Al Gebor, ‘the mighty’; Al Mirzaim, ‘the ruler’, Al Nagjed, ‘the prince’, Niphla, (Chaldee) ‘the might’; Nux (Hebrew), ‘the strong’.

“Again we see the foreknowledge that the Prince of Glory, who was once wounded for the sins of His people, is about to rise up and shine forth for their deliverance. Their redemption draweth nigh: for *‘The Lord shall go forth as a mighty man, he shall stir up jealousy like a man of war: he shall cry, yea, roar; he shall prevail against his enemies. I have long time holden my peace, I have been still, and refrained myself: now will I cry like a travailing woman: I will destroy and devour at once’* (Isaiah 42:13-14).

“In that day we shall see the beauty and glory of the truth revealed: *‘Arise, shine: for thy light is come, and the glory of the Lord is risen upon thee. For behold, the darkness shall cover the earth, and gross darkness the people: but the Lord shall arise upon thee, and his glory shall be seen upon thee. And the Gentiles [nations] shall come to thy light, and kings to the brightness of thy rising’* (Psalm 60:1-3, p.105-106).

Clearly this telescopic view of Orion shows us the Triumph of the Messiah over His enemies, when He comes suddenly to the earth to restore order, peace, and the rule of divine law!

### *Alpha Draconis*

A similar northern shaft from the ante-chamber in front of the King’s Chamber was originally designed to point to the former Pole Star Alpha Draconis, “the Eye of the Dragon.” This star in the Draco constellation appears to be “lording it over” the 47 seven Zodiacal constellations. Inside the Dragon constellation was the Eye of Draco, the ancient pre-Flood pole star and central axis of the earth and the heavens. It was formerly the center of starry motion around it. But it lost its place in the scheme of the heavens, and was “cast down.”

As Christ said, “I saw Satan fall like lightning fall from heaven” (Luke 10:18). Isaiah declared: “How are you fallen from heaven, O Lucifer, son of the morning” (Isaiah 14:12).

Alpha Draconis – a symbol of Satan the Devil, the arch Rebel of the Universe – was cast down and removed from his place of celestial importance, and will be removed forevermore (Ezek.28:14-19).

At the global cataclysm of the Flood, Draco was removed, as the axis of the earth was disrupted and moved to center on a new pole star, Polaris, in the constellation of the Bear (Ursa Major). The cataclysm of the Flood caused the earth to tilt, and changed the earth’s orbit, so that a solar year changed from 360 days to 365.25 days in length! See our article, “The 360 Day Year and the Mayan Calendar.”

The change in the length of the year appears to indicate that the earth was pushed out of its orbit one degree further into space from the sun. A rogue planet, or a huge passing comet, may have triggered the enormous paroxysm that convulsed the earth and

caused massive tectonic upheavals, destroying most life on earth except for the redeemed aboard the Ark.

### *Prophetic Witness of the Pyramid*

Declares George Riffert, “The literary traditions of ancient Egypt all agree that the Pyramid enshrines a divine revelation concerning events past, present, and future; and that its statement of prophecy is given in the terms and symbolism of geometry and astronomy” (*op cit.*, p.205).

4004 B.C. – This is the Zero date of the Pyramid Chronograph, beginning with the Creation of Adam and Eve.

2625 B.C. – Dates the point of entrance into the Descending Passage, corresponding with the reign of Cheops or Khufu – the Biblical Enoch – who built the “pillar” of Enoch or Great Pyramid.

2348 B.C. – During the time of the Flood in 2348, Aquarius, the Waterman of the Zodiac, was directly above the Scored Lines marking the King’s Chamber.

2144 B.C. – The constellation of Draconis or dragon shown directly down the Descending Passage – typifying the apostasy of Nimrod and his New World Order.

1491 B.C. – Date of the Exodus of Israel out of Egypt. This date is marked in the Pyramid by the intersection of the two inclined passages.

4 B.C. – Birth of Jesus Christ. This dating is given by the geometrical projection of the Queen’s Chamber floor line where it intersects the floor line of the Ascending Passage.

30 A.D. – Death of Christ on the cross. Entrance to the Grand Gallery – known in the Book of the Dead as “Passion of the Messiah” and “Crossing of the Pure Waters of Life.”

70 A.D. – The Well Shaft opens into the Grand Gallery underneath the lower ramp stone. The center of this opening has a date of 70 A.D. – the year of the burning and destruction of the Temple by the Roman general Titus, accompanied by the death of one million Jews.

1518 A.D. – Where the Descending Passage levels out, before terminating in the Pit or Chamber of Chaos. General date for the overthrow of Roman Catholicism and beginning of the Protestant Reformation.

1558 A.D. – Beginning of the reign of Queen Elizabeth in England, which gave Protestantism control in Great Britain and led to England’s age of glory.



1844 A.D. – On this year the central moment of the Precessional Cycle fell exactly in the Central Axis or Plane of the Pyramid. For the first and only time in 40,000 years, the earth being nearest the sun, marked the beginning of the earth’s most wonderful epoch ushering in the present age of astronomical development, scientific achievements and transportation triumphs. The Jews became a power in the international affairs of the world.

Interestingly, the Turkish Empire granted “religious toleration” to the Jews in 1844; this year was exactly 1260 lunar years from the Hegira of Mohammed in 622 A.D. (Dan.12:7). Between 622 A.D. and General Allenby’s entrance into Jerusalem in 1917 A.D., there were exactly 1335 lunar years (compare Daniel 12:12).

1914 A.D. – The beginning of the first low passage, only 43 inches high, and symbolical of Tribulation. It marked England’s entrance into World War I.

1918 A.D. – The end of the First Low Passage and entrance into the Ante Chamber, symbolizing the end of Tribulation (World War I), and the beginning of a period of “Troubled Peace” -- a truce in Chaos.

1928 A.D. – Second Low Passage begins, symbolizing another hard period of World Trouble. Marking beginning of the Great Depression.

1936 – The end and disappearance of the prophetic detail in the Descending Passage. 1936, by some estimates, was the beginning of World War II, with War between China and Japan, the Spanish Civil War, and Mussolini’s invasion of Ethiopia.

2007 A.D. – the constellation of Aries, the Ram, typical of the risen Lamb of God, Jesus Christ, was directly above the Scored Lines. Draconis or the dragon constellation was seven times lower than in 2348 B.C. This would seem to signify the rising up of the Lamb of God and soon-coming supreme abasement of that old “dragon” and his being cast down—and that *we are nearing the return of Jesus Christ, the Messiah!*

### ***Another Great Mystery***

What remains a mystery, today – the greatest mystery of all, perhaps – is not so much the incredible, amazing knowledge possessed by the ancient Egyptians, but rather the mystery of how that knowledge became lost to the world for so many centuries.

Scholars have generally given credit to the Greeks of a few centuries before Christ – Hipparchus, Pythagoras, Eratosthenes, Ptolemy – for being the founders and originators of mathematics, geometry, and astronomy. The truth, however, shows that rather they did not originate – they inherited the knowledge which they passed on. But all too often they had only a smattering of the knowledge which had been possessed by the ancients. The vast majority of it had been lost – buried – destroyed.

How did it happen?

The Flood of Noah's time would certainly fulfill the prophecy of the world being destroyed by a great overthrow of water. It was indeed a vast, gargantuan cosmic catastrophe which caused this ancient knowledge to become buried, forgotten, and cast aside for centuries! It seems unlikely that any other cause would be sufficient to eradicate the scientific knowledge of an entire civilization. Somehow such knowledge seems to survive wars, pestilences, famines, earthquakes, and relatively minor disruptions—even invasion and captivity. But in a cosmic upheaval of immense proportions, where an entire global civilization is wiped from the face of the earth, destroyed, and obliterated, it is easy to imagine the light of knowledge becoming extinguished.

In the wake of such an upheaval, it is no wonder that a tragic time of Dark Ages should follow, in which the torch of knowledge should be extinguished, and only a bare flicker of the light of science should remain. That light has begun to be revived in the modern age since 1844 and the growth of understanding of modern science.

### *The Message of the Pyramid*

Once again the secrets of the Great Pyramid are beginning to be revealed and understood! The Great Designer, God Himself, inspired the construction of this monumental edifice as a testimony and witness to His existence, and His divine control of human history. It outlines 6,000 years of human history, most of it in advance. It testifies to the way of salvation through the "Passion of the Messiah," and predicted His birth and death.

Says George R. Riffert, "The message of the Pyramid is intended especially for this generation and age. Nothing can be more clear than this for the reason that its profound scientific character and prophetic datings could not have been understood or verified at any earlier period in the world's history" (p.223).

He adds: "The purpose of this Revelation is twofold: to warn a skeptical, haughty, pleasure-minded generation of the impending Judgment of God upon sin and unrighteous men; and to comfort and inspire with additional evidence of the Authority of the Bible and the imminence of the Messianic Advent, all who love Jesus Christ and honour Him as their Saviour and Eternal King."

Declares Riffert, "The knowledge inscribed in the Great Pyramid 5000 years ago, was so far beyond the range of the human mind, that it becomes an incontestable witness of the Omniscience of its Designer" (p.242).

### *How Long Are We before the End?*

The Great Pyramid also figures into end-time Bible prophecy.

The prophet Daniel saw in vision a man holding both arms heavenward, saying, "How long shall the fulfillment of these wonders be?" (Dan.12:6). Then he heard one angel say to another, "that it shall be for a time, times, and half a time" (v.7) – "and when the power of the holy people has been completely shattered, all these things shall be finished."

"Times, time, and half time" equals 1260 days (years) for Israel's affliction. Interestingly, "seven times" punishment was prophesied upon Israel "Seven times" equals 2520 years being fulfilled. From the fall of Jerusalem in 585 B.C. to the King's Chamber dating of 1936 A.D. is precisely 2520 years! As we have discussed, 1936 was in the mind of many the real beginning of World War II, as that year saw the invasion of China by Japan, Ethiopia by Italy, and the Civil War in Spain.

2520 years is actually two periods of 1260 years. If we count Daniel's 1260 days (years) as being the second of two periods of 1260 days, counting from 676 A.D., we would still arrive at 1936 A.D. – the dating of the King's Chamber in the Great Pyramid.

But let's take this a step further. Daniel went on and prophesied, "And from the time the daily sacrifice is taken away, and the abomination of desolation is set up, there shall be one thousand two hundred and ninety days. Blessed is he that waits and comes to the one thousand three hundred and thirty-five days" (Dan.12:12).

1936/7 A.D.	Beginning of World War II
<u>+30 years</u>	
1966/7 A..D.	Six Day War
<u>+45 years</u>	
2011/12 A.D.	End Point of Prophetic TimeLine

If we count 30 more years from 1936 to the 1290 days, we arrive at 1966-67 – the year of the Six Day War (fought in the spring of 1967). If we add another 45 years to bring us to the 1335 days (years), we come up to 2011-2012. This would be the "end point" of Daniel's prophecy.

What is significant about this date?

### ***End Point of Mayan Calendar***

The year 2012 is also the END of the Mayan Calendar! The *Mayan Calendar originated during the epoch of Enoch in 3113 B.C. year!* It has a duration of 5,125 years. That means it concludes with the year 2012 A.D.!

Authorities agree that the Mayan Long Count calendar began August 11, 3113 B.C. (Gregorian calendar). Why it begins at this date is anybody's guess. This would have been during the life of the prophet Enoch, who was born in 3545 B.C. He lived for 365 years before he "was taken," in 3180 B.C. Methuselah was born in 3480 B.C. and

lived for 969 years. So the Mayan calendar begins 76 years after Enoch disappeared (was taken to a place of safety from his many enemies).

According to the Mayan calendar, we are living in the Mayan “end times.” The Great Cycle of the Mayan Long Count calendar ends at the winter solstice in 2012 A.D., less than three years from now.

The Mayan calendar has a Great Cycle, ending 13 “bactuns” or a period of 5,125 years. To the ancient Mayans, the conjunction of the sun and Milky Way center or mid-point occurring on the winter solstice, December 21, in 2012 A.D. is a major transition point, *the creation of a new World Age*.

What lies ahead for us now?

The world is rapidly approaching the “Pit”, or “Chamber of Chaos” – representing divine Judgment and worldwide Chaos and global Great Tribulation! Says Riffert in *The Great Pyramid Proof of God*, regarding the Pit or Chamber of Chaos, “Here, in a rough, inverted, cave-like place, deranged lost souls, like madmen, rage and battle among themselves, beating out each other’s brains with axes” (p.54). That is a gory description of the horrendous time of evil shortly coming upon the earth!

Isaiah prophesied, “Fear and the PIT and the snare are upon you, O inhabitant of the earth. And it shall be that he who flees from the noise of the fear shall fall into the *pit*. And he who comes up from the midst of the *pit* shall be caught in the snare; for the windows from on high are open, and the foundations of the earth are shaken” (Isa.24:17-18).

But there is hope for those who turn to God before it is too late. As the apostle Jude wrote, “Now Enoch, the seventh from Adam, prophesied about these men saying, ‘Behold, the Lord comes with ten thousands of His saints, to execute judgment on all, to convict all who are ungodly among them of all their ungodly deeds which they have committed in an ungodly way, and of all the harsh things which ungodly sinners have spoken against Him” (Jude 14-15).

Christ declared, when we see all these things, “Now when these things begin to happen, look up and lift up your heads, because your redemption draws near” (Luke 21:28, NKJV). He also said: “But take heed to yourselves and be on your guard, lest your hearts be overburdened and depressed (weighed down) with the giddiness and headache and nausea of self-indulgence, and worldly worries and cares pertaining to [the business of] this life, and [lest] that day come upon you suddenly like a trap or a noose; for it will come upon all who live upon the face of the entire earth. Keep awake then and watch at all times [be discreet, attentive, and ready], praying that you may have the full strength and ability and be accounted worthy to escape all these things [taken together] that will take place, and to stand in the presence of the Son of Man” (Luke 21:34-36i, Amplified Parallel Bible).