

Chapter III

What Do the Myths Say about the Garden?

Genesis 6:4 The Nephilim were on the earth at that time (and even afterwards) when the sons of God resorted to the daughters of man, and had children by them. These are the heroes of the days gone by, the famous men.

Genesis 5 contains genealogical lists of these 'famous men.' The pre-flood names mentioned are:

Adam, Seth, Enosh, Kenan, Mahalalel, Jared, Enoch, Methuselah, Lamech, Noah who was father of Shem, Ham, and Japhet.

The Ancestry of Jesus in Luke 3:24-38 also lists those pre-flood names along with the other ancestors of Joseph.

Being the son, as it was thought, of Joseph son of Heli, son of Matthat, son of Levi, son of Melchi, son of Jannai, son of Joseph, son of Mattathias, son of Amos, son of Nahum, son of Esli, son of Naggai, son of Maath, son of Mattathias, son of Semein, son of Josech, son of Joda, son of Joanan, son of Rhesa, son of Jerubbabel, son of Shealtiel, son of Neri, son of Melchi, son of Addi, son of Cosam, son of Elmadam, son of Er, son of Joshua, son of Eliezer, son of Joram, son of Matthat, son of Levi, son of Symeon, son of Judah, son of Joseph, son of Jonam, son of Eliakim, son of Melea, son of Menna, son of Mattatha, son of Nathan, son of David, son of Jesse, son of Obed, son of Boaz, son of Sala, son of Nahshon, son of Amminadab, son of Admin, son of Arni, son of Hezron, son of Perez, son of Judah, son of Jacob, son of Isaac, son of Abraham, son of Terah, son of Nahor, son of Serug, son of Reu, son of Peleg, son of Eber, son of Shelah, son of Cainan, son of Arphaxad, son of Shem, son of Noah, son of Lamech, son of Methuselah, son of Enoch, son of Jared, son of Mahalaleel, son of Cainan, son of Enos, son of Seth, son of Adam, son of God.

This Lukan ancestry list of Jesus covers the pre-Atlantean, Atlantean (the Deluge), and post-Atlantean ancestor list. It takes us through the removal from the garden, where an angel with a flaming sword drove the early people out. This flaming sword may describe a volcano or a fire from extraterrestrial objects. The list takes us back through Noah and names the famous men or dynasties before Noah. If we decided to be literal using 25 years per generation, the flood would be about 1650 years before Jesus was born ($25 \times 66 = 1650$) and the garden would be 250 years before that. However, people reportedly lived longer before the flood. <www.accuracyingenesis.com/flood.html> If we use the years recorded in the Bible, we get an approval rating from Jake. He believes the Bible is always right, if you interpret it correctly. There are 41 names from David to Jesus. Using 25 years per generation, we find there are approximately 1025 years from David to Jesus ($41 \times 25 = 1025$).

Going back into Babylonian history we find that the first human was named *Adapa*. He was tricked by the Babylonian God Ea to reject the bread and water of life, and to put on the robe and oil of death. Because of this, all humans were mortal, from that time forward. There may be a language connection between *Adapa* and *Adama*. The *God Ea* may be the same as the *Goddess Aya*, a water deity. The Hebrew Bible story was set down a little while after the Babylonian story. Babylonians wrote in wedge-shaped cuneiform, while the Bible compiled in David and Solomon's time used a later and more easily interpreted script. We could call it pre-Hebrew, but it might have been copied from seafarers or Native Americans.

My two friends each have a special book that they have great faith in. Phelicia uses the *Smithsonian Timelines* (Chris Scarre, Dorling-Kindersley, 1993) for a reference. Jake stands behind *The Bible Timeline* (Thomas Robinson, Thomas-Nelson, Pub. Nashville TN, 1992). In the *Bible Timeline* year 3941BCE, Adam and Eve were placed in the Garden of Eden; (see Genesis 2:15). Were they white, black, medium colored, or other? Black and white individuals tend to remain on opposite ends of the color curve, but peoples who have frequently intermixed eventually become an in-between shade of tan. People of the in-between color are usually the ones who have been in a territory the longest. Considering the fur color and size of dogs, cats, and horses, geneticists tell us that yellowish, brown type dogs have been around a long time. Polynesians are an example of people who are an intermediate color; thus people from their group may have been living on the earth the longest, may have traveled the most, and may have produced variegated offspring. As many Polynesians were sailors, they may have had contacts in every port. Myths have something to say about this.

Before man existed, there were three great and good Spirits, of whom one was superior to the other two, and is called the Great Spirit. At a certain time this exalted Being said to one of the others, "Make a man." He obeyed and taking chalk formed a paste of it, and molded it into the human shape, infused into it the animating principle, and brought it to the Great Spirit. He after surveying it, said, "This is too white." He then directed the other to make a trial of his skill. Accordingly, he took charcoal and pursued the same process. He brought the result to the Great Spirit, who after surveying it said, "It is too black." Then said the Great Spirit, "I will now try myself." Taking red earth he formed a human being in the same manner, surveyed it, and said, "This is a proper man." These three, as you will naturally anticipate, were the original ancestors of the white, black, and red men of our race.

(Dwight 1822 4:189-190): *The Oneida Creation Story*, Elm and Antone, p.21)

Thinking along the more liberal *Smithsonian Timelines* with Phelicia, and using the development of language and skin color possibilities, the Garden could have been occupied from 200,000BCE (one date for *homo sapiens*) to 13,000BCE. The Garden of Eden event most likely took place before the flood event. Perhaps it was a catastrophe that occurred to the mysterious continent of Mu off Madagascar. The island of Madagascar was formed 150-180 million years ago. It has 15 species and subspecies of lemur. Today the lemurs are being displaced by mining and logging companies who are destroying the lemur environment. Could some of the lemurs have evolved into early human forms?

We can attempt to sleuth out the location of the Garden by taking apart its name. Words beginning with the letter E, sometimes use the E for emphasis. The word 'E-gypt' means the IMPORTANT river. Gyp has to do with *river* or *water* (like the words *cyp* and *sip*). Likewise 'E-den' has to do with the IMPORTANT 'den' or 'garden' or 'sheltered place'. Another theory is that it could have to do with the Tribe of Dan, who were seafarers. It could refer to Dan's Sheltered Place. Often early three-letter words omit the vowel, and dn, dan, den, din, don, and dun can have similar meanings. Further north, *Votan=Woden*=tribe of Dan from Denmark=Dan's Land. The tribe of Dan in some sections of the Bible was considered to be part of the Twelve Tribes of Israel collected together by David. In the time of David the tribe of Dan was a nomadic tribe of traders that passed through the land of Israel and occupied land on the coast where Gaza is today. The Dan tribe also traveled up the Dan and Don Rivers and were part of the O-din myth stories. They also might have had a connection to the Goddess Diana.

Those expelled from the Garden of Eden might have fled in all directions from what had become a dangerous place. A seafaring people would be the likely ones to carry the myth of the expulsion to the world's myth speakers and writers. Those who traded with Egypt or Peru would know about it. Adam and Eve could have been Polynesians dwelling on the Lost Continent of Mu. Princess Moo (or Mu) and hero Cob of the Dynasty of Cans have stories that resembled the Egyptian culture heroes, Isis and Osiris, in that Cob had a jealous brother, Set, who killed Cob.

The *Smithsonian Timelines* believes that Siberians were crossing to America 33,000 to 13,000BP. Geneticists believe that there is a connection between a Native American group and a tribal group in Asia. However, Native Americans could just as easily have passed in the opposite direction from Puget Sound to Siberia.

In the Pleistocene, 40,000 years ago, there were settlements in Australia. (March/April *Archaeology* pp.41-47). The lower sea levels then, meant that many land masses or islands such as Australia, New Guinea, islands of the Lapita culture, the Marqueses, Society Islands, Cook Island, and New Zealand may have had land connections between them.

Many people agree that about 35,000BP there were beginnings of civilization in Africa, America, Asia, Australia and Europe. There were tall people (called Nephelin and Rephaim in the Bible), short (called dwarfs, little people, or pygmies), and people of average height. Tiny shrunken heads in the Indonesian area may have been the tiny Flores type of human from Malaysia. People have been on Malaysia a long time. Malaysia had hand axes at 1.83 million BP.

At 35,000BP the Neanderthals were disappearing, and a variety of *homo sapiens* with red, blonde, or black hair, and yellow, black, white, or red skins were taking their place. This change-over may be recorded by the Greeks as the time of the Golden Age and as the biblical Garden of Eden, with the first human Adam, being turned out of the garden. What caused the first people to leave the Garden? Did a fireball hit? Did a volcano erupt? Did Adam and Eve leave because of an encounter with a snake or a tree? The prototypical first couple were expelled from the garden by the flame of a flashing sword. The biblical story calls Eve "the mother of all the living." The name of her partner *Adam* might be equivalent to the name *Atlan* or to the culture hero *Atlas*. *Atlas* is also the name of mountains in northern Africa, and is the first part of the word *Atlantean*. Atlas is noted for holding up the earth on his shoulders.

The Bible relates that Adam and Eve were banished from Eden. They are prevented from returning by cherubs

and a flashing sword (Genesis 3:24). The sword spoken of in the Bible might describe the fires of a volcano. Volcanoes today make a *Ring of Fire* around the Pacific Ocean. Other ancient writings also have a world disaster by fire. Timewise according to Genesis and other mythical pronouncements, this event happened long before the Great Flood. One is led to think of earthquakes, volcanoes, fires, and poisonous gases released into the air, with accompanying genetic deformations. There may have been a continent of Mu or Lemuria that went down, accompanied by changes in life forms, leaving results such as the lemurs of Madagascar, or changing genetics so that lemurs were more human. There are rumors of Cyclops and dwarfs and unclassified human types like Yeti and Big Foot. Even before the Garden of Eden disaster and the advent of our early human ancestors, there were dramatic events taking place.

My friends Phelicia and Jake are at odds about the Garden. Jake says that the Garden incident happened about 5950 years ago. God chose to make it look like other events happened beforehand. He emphasizes that when God chooses to end the world and have the Last Judgment, it will be the same way:-- We will all rise together and stand before the Judgment Seat. Fundamentalist religious scholars have worked very hard at trying to fit all the biblical history into a space of approximately 6000 years.

Phelicia goes to the other extreme. She explains the *Seven Days of Creation* as a misinterpretation of the word *days*. She has another quote from the Bible, II Peter 3:8: *With the Lord, a day can mean a thousand years, and a thousand years is like a day*. She says that whoever started the myth about the *Seven Days of Creation* was searching for the word *era*, and an *era* can last for millions of years.

There are many speculations as to where Eden might have been, as the Bible locates it in the east. One favored candidate is Iran as it is east of Jerusalem, and Jake considers that the author of the myth of Eden was speaking from Jerusalem. Iran is located at a convergence of the Eurasian and Arabian tectonic plates, thus susceptible to earthquakes. Phelicia feels another candidate for Eden is the New Zealand area as it is susceptible to volcanic eruptions. If the myth of Eden began its journey in Africa, Australia, or India, New Zealand would be described as being in the east. Phelicia is not hampered by having to restrict vulcanism to under 6000BP. Volcanic activity began in the Taranaki, New Zealand area some 1.7 million years ago. Mountain ranges came and went. The present Taranaki volcano was formed 120,000 years ago. The most recent volcanic activity at this site was 1755AD. To ensure adequate and early warning of volcanic activity, there is the Egmont Volcanic Seismic Monitoring Network, a group of five seismometers which gather earthquake information. This monitoring may provide weeks or even months of warning that something is about to happen. Maori myths say that one day the God Taranaki will return in a bad mood, and that it is unwise to live near the mountain. The Damakand Volcano which is 70 kilometers north of Tehran, Iran, erupted in 5350BCE.

It is hard to understand how scientists can locate nuclear power plants on earthquake fault lines. Our generation has become very cavalier about nuclear disasters. Quotes from Freeman Dyson demonstrate how blasé we have become. "We tend to accept without serious question, the idea that nuclear weapons are militarily decisive," while "nuclear weapons are absurd rather than omnipotent." (Dyson, p.266) "To try to monopolize technology is as stupid as trying to monopolize air." (Dyson, p.271) People do not seem to realize that with nuclear weapons we can bring on nuclear winter or destroy the whole earth. Even those groups who have been appointed to regulate nuclear plants have sunk into thoughtless oblivion. We plead with the Nuclear Regulatory Commission to do its job of nuclear plant regulation. Having read scientific testimony, I feel that the Regulatory Commission continues to ignore important testimony about environmental issues in order to put forward non-environmental diversionary issues having to do with job loss or imaginary coal fired replacement plants. We know that environmentalists do not want coal-fired plants and we also know that uranium takes plentiful coal resources to be usable. Instead of making information public, the Nuclear Regulatory Commission, is doing a cover-up. Rust in one of the domes of the Indian Point Plant in New York State cannot be taken care of. They could leave the dome as a mausoleum in memory of Iraqi children who died as a result of nuclear waste hardened warheads. Other environmental groups have done tests on human and goat milk to observe that poisons are being absorbed from these nuclear plants by our human bodies.

Phelicia and Jake are both against nuclear toxicity. There is no place for the waste. There is no safety while in transit. There is no safety as waste sits on the shores of the Hudson River. Nuclear waste is sold to weapon's makers to harden the tips of bombs so that they penetrate deeper and destroy more. We must be more cautious. But were our early ancestors cautious about the volcanos? Are we repeating their foolishness?

Volcanoes can be any place; we have a hyperactive earth. The earth must have very important reasons for acting so violently. The Manicougan crater in Quebec was formed 210 million years ago at the end of Triassic Age (251-199 million years ago) which may have formed water holes or lakes that affected future generations (*Atlantis in America*, Ivar Zapp & George Erikson, p.101). Scientists believe that there were Neanderthals in Europe 300,000BP and *homo*

sapiens in Africa at 200,000BP. The Toba catastrophe theory holds that at Lake Toba, Sumatra, there was a super eruption around 73,000-68,000BP. The Barringer Crater in Arizona was made by a meteorite only 25,000 years ago, as shown by an iridium layer. (*Lost World* by Tom Koppel). The *Bible Timeline* counting the life spans of ancestors, dates the year 3941BCE as the time of the expulsion from the Garden of Genesis 3:17. There were many explosions, earthquakes, and volcanoes, which might have been classified as an angel keeping human beings out of gardens, and there still are. Some of the most dangerous volcanoes are: Chaiten, Chile (erupted 9000 years ago); Merapi, Indonesia; Nyirangongo, Congo; Nevada del Ruiz, Columbia (1985); Fuji, Japan (1707, Japan has over 100 volcanoes); Rainier (northwest USA, 1894); Krakatoa, Indonesia (erupted 6600BCE, 535AD, 1215AD, 1680AD, 1883AD causing world-wide climate changes); Popocatepetl, Central Mexico erupted between 3195-2830BCE, 800BCE, 215BCE, and 675AD. There have been countless volcanic eruptions which can have caused climate changes across the earth and even in Antarctica. Mount Erebus near the South Pole is part of the Pacific *Ring of Fire* which includes 160 active volcanoes. The last eruption of Mount Andrus in Antarctica was near our own time. The tip of South America was known as Tierra del Fuego (or *Land of Fire*) because it had many volcanoes. Other recent eruptions: Mt. Vesuvius 79AD; Aleppo, Syria 1138AD; Mississippi Valley near New Madrid, Missouri 1811AD; and Cotopaxi, Ecuador 1877AD. The Santorini eruption has been pushed back by some updating daters to 1650BCE due to questionable carbon dating.

Dating of lava flows by the argon method is also possible: 12,000BP to 6000BP in El Capitan, Cobar, New South Wales, Australia, where the lava is 40 meters thick; 30,000BP for On-Your-Knees Cave, Prince of Wales Island, Alaska, where human bones have been found dating to 10,300BP and brown and black bear remains dating to 40,000BP, before the last peak of glaciation. (*Study on First Americans*, C.Loring Brace, pp.21-23,30).

Sea level was about 180 feet lower during the last glaciation; thus giving rise to the popular theory about travel across the Bering Land Bridge which was one thousand miles wide during the late Wisconsin Era glaciation. This gave rise to the belief that people from Russia came to North America. If Russian tribes could negotiate the snow covered mountains of Canada, then surely those who made boats in North America were able to ride the waves and the currents to get to Siberia or Mongolia or Tibet. Boating, while living off fish, is a lot easier than climbing glacier covered mountains. Recent archaeological finds report that people like the Ainu were on the west coast of America 10,000 years back about the time the rhinoceros and the woolly mammoth became extinct. They were bearded with brown eyes. Another bearded tribe were the Berbers of Lybia and people living on the Canaries, some of whom were blonde, Nordic-looking, and blue eyed, with fair beards. Many people on the Canaries still communicate with whistles along with their regular speech, as they did long ago. Some have a whistle vocabulary of 4000 words. The Sahara became arid 18,000 years ago. Before that it was lush, tropical, and well watered. Bearded people may have come from northern climates to North Africa, the Atlas Mountains, and the Americas before 10,000BP. They may have cultivated sheep and goats. Sheep and goats were all over, in Australia, Sudan, Iran, New England, and East Asia. Where did animals with warm woolly coats begin? Who transported the sheep and goats to the other regions of the earth?

Think for a moment about Noah and what part he had to play when the earth became a bit warmer. Did he get worried when he saw the ocean level rising? Did he and others who were worrying (especially if they lived on low lying islands) build themselves houseboats that were big enough to float them and their sheep and chickens to safety if their land disappeared? Had he heard the myths about previous catastrophes that had happened? The evolution of the earth depends on human beings to make wise responses to the calamities that are often caused by other people. Some calamities can be caused by a single individual who has a power complex. Other poor responses can be the result of multitudes of people who are overcome by fear.

The biblical myth tells us that Adam and Eve had at least two offspring, Cain and Abel. God seemed to favor Abel and this made Cain so jealous, that he killed his brother. The name Ab-el translates approximately into *father-god* or *God is my creator*. Abel was a shepherd and kept flocks, while Cain tilled the soil. Cain was the ancestor of the Canaanites who seem to be pictured as a less-favored tribe in biblical writings. Adam and Eve produced another son named Seth who was the ancestor of the Semites (which includes the Hebrews and the Arabs). Cain is related to the God Kana of the Polynesians. Myths became transformed into other myths through the intervention of tales of seafarers. Time variations are often forgotten, and names are changed to suit new heroes and new locations. Myths from other places frequently have brothers killing brothers, and culture heroes battling each other.

In the story of Cain (Genesis 4:15) Yahweh put a mark on Cain, to prevent others from striking him down. Does the *mark of Cain* protect him from being subjected to the death penalty? Are we supposed to see murderers such as

Cain as a 'human being' or as 'repentant'? According to Plato there are different degrees of murder. Some murders happen by accident, and are sincerely regretted. Some 'accidents' have a little malice aforethought attached to them. Some murders are done in a moment of wild frenzy. Some murders are plotted carefully for many years. Then there is the problem of the murdered person;- did he actually cause his own murder by taunting his opponent? The Bible advises us that we must not strike down murderers because they have the image or mark or spark of God in them. Murderers are still human beings. God's spirit remains in the mentally ill and the wrongdoer. It is up to us to heal them, as Jesus advised. Should we inflict the death penalty on murderers? God did not insist on the death penalty. God does not promote revenge. Also, we must listen to the complaint of Lamech in Genesis 4:24: If 7-fold justice is taken for someone who harms Cain, 77-fold vengeance is taken if one harms Lamech. This proves itself psychologically. If a prison guard or police officer becomes cruel to those he should encourage or protect, he becomes insensitive and develops into what he does not want to become as the trauma of his own behavior overtakes him. There is the mistaken notion that there is a terrible penalty for disobeying the "thou shalt not's" of the Ten Commandments, but the stories of Cain and Lamech prove the contrary. If one murders deliberately, as Cain did, out of jealousy, he is not to be given the death penalty in retaliation. If one is provoked to anger by another's poor behavior, as Lamech was, so that he kills the provoker, he is to be given even more protection from retaliation. Consider the woman taken in adultery. We are not to stone to death women who have been abused by male attackers. The message of the New Testament is forgiveness and reconciliation. We have yet to devise appropriate programs for those who offend or who have become traumatized. For the attacking men who seduce or abuse women, physically or mentally, they can calm their testosterone with medication, stop watching provocative TV advertisements, and practice concern for the other.

There were indigenous people with their own particular cultural heroes on all the continents in many different areas, before the flood. (*Before Writing, Volume 1, From Counting to Cuneiform*, Denise Schmandt-Besserat, 1992.) Cultural heroes before Noah are mentioned in other writings. Richard Ellis in *Imaging Atlantis* quotes Plato, "At the center of the island near the sea lived Evenor and his wife Leucippe. They had an only child, a daughter called Cleito." Poseidon the sea god, teamed up with Cleito and built her a palace on a hill which was surrounded with two rings of land and three of water, like cartwheels, with the island at their center. There were two springs of water, one hot and one cold. (There are hot springs like that today in Ecuador and in Warm Springs, Georgia.) This couple had five pairs of twins named Atlas and Eumelus, Ampheres and Euaemon, Mneseus and Autochthon, Elasippus and Mestor, Azaes and Diaprepes, (*Imaging Atlantis*, Richard Ellis, p.258) and a daughter named Maya. It is difficult to equate this list of early names to those names in biblical lists. They come out of different languages and different scripts. Greek legends and biblical legends may have been connected at some early time, for there are similarities in some of their stories.

The *Popol Vuh* was written in a dialect of the Maya-Kiche tongue which is still used in the native populations of Guatemala, Honduras, and El Salvador. The name *Maya* has similar roots to *Mela* and to the *Melanesians*. The Mayans and the Melanesians have the God Kain or Kana in common. The Kiche story of creation is that the God Hurakan (or Hurricane, meaning *Mighty Wind*), also known as Tetzalcoatl, (or Heart of Heaven), caused a flood. He was assisted by Gucumatz (the Snake God), Xpiyacoc (the Father God), and Xmucane (the Mother Goddess or Corn Goddess). Hurakan may be a stand-in for the Hebrew culture person, Cain, who was ostracized for killing his brother Abel.

Could the Bible as we know it be the written descendant of Central and South American myths, those myths being carried from the Americas to the Near East and Turkey by several boatloads of fleeing Noahs or other seafaring people? "Some of the Yucatec Books of *Chilam Balam* describe the collapse of the sky, the subsequent deluge, and the reestablishment of the world and its five world trees. The Quichuan *Popol Vuh* focuses instead on a succession of previous humankind, the last of which was destroyed by a flood. For Mayans there was a focus on acts of creation. In the Mayan myth the four sons of Itzamna and Ixchel, the four Bacabs, held up the sky (like the Greek hero, Atlas). References to primordial unexplained phenomenon may be recorded in the cave "library" of Ica stones in Peru. 15,000 carved andesite Ica Stones are possessed by Dr. Javier Cabrera. Fossils from the Cretaceous Period are pictured on the rocks. Perhaps the artists drew from fossil models. One stone pictures what may be a snake coiling around the Tree of Life. Another shows a dinosaur attacking a human. Still another shows several dinosaurs with an elephant, a bird, and a fish. Could these drawings have been made from bones that were found, or were there really dinosaurs around at the same time as early human beings? The fact that the Nazca lines are not too far away with their gigantic pictures that are seen best from the air, makes us think of possibilities of a pre-Lemuria civilization. Ica is near the Pacific coast north of Nazca and south of Lima.

Other cave paintings are found in a pre-Incan cemetery located in Peru's Amazon jungle. Paintings date back

6000 years. Also they have circular stone homes in the village of Tambolic, the province of Utcubamba. Circular homes are earlier than homes with four square walls. Some of our Bible may have had passages given to us through the word of mouth of travelers from across the seas. Kumaon Himalayas has Ignea Rock Art displayed at Indira Ghandi National Center for the Arts. Does the Asian Indian Ignea rock art have a connection to the Peruvian rock art of the Incas or the ancient cave tablets at Ica, Peru? Did they have iron tools to carve on rock? With some early tribes, iron was often seen as more valuable than gold. Which is more lethal, a sword of gold, a sword of bronze, or a sword of steel? There evidently was so much gold in Peru that it became commonplace.

Job 28:1-11 on mines and mining describes the tunneling and searching for valuables of early humans:

“Silver has its mines, and gold a place for refining. Iron is extracted from the earth, the smelted rocks yield copper. Man makes an end of darkness when he pierces to the uttermost depths the black and lightless rock. Far from where anyone lives, or human feet ever travel, men dig the shafts of mines. There they work in loneliness, clinging to ropes in the pits. The earth from which bread comes is ravaged underground by fire. Down there, the rocks are set with sapphires, full of spangles of gold. Down there is a path unknown to birds of prey, unseen by the eye of any vulture; a path not trodden by the lordly beasts, where no lion has ever walked. Man attacks its flinty sides, upturning mountains by their roots, driving tunnels through the rocks, on the watch for anything precious.”

When they gathered their treasures, then they had to await boats that would take these treasures to wealthy kings. Bolivia was noted for its tin, especially in the Lake Titicaca region. The wonder of tin was that when combined with copper, a very hard implement could be achieved. Temple bowls made of brass were highly prized.

Early feminine culture heroines were the Pleiades who were the daughters of Atlas by Pleione, daughter of Oceanus, or Cleione, daughter of Poseidon. According to one version of their story, the Pleiades committed suicide out of grief for their sisters, the Hyades; but another version makes the fate of their father, Atlas, the reason. According to a third version, they were companions of Artemis, and being pursued by Orion, were saved from him by the gods and translated to the sky. The versions agree in declaring that the Pleiades were transformed into stars, where they are all visible save one, Sterope, who hides herself for shame that she alone of the seven married a mortal; her sisters are Electra, Maia, Taygete, Alcyone, Celaeno, and Merope.

Some times it seems that the myths and cultures get hopelessly mixed up. Other interesting connections between physically separated faiths are heard in the chants of Buddhists in Korea and the Native American “hi-hi-ho-ho,” or other words that proclaim worship of the Creator, such as *alleluia*. Other similarities are seen in the use of color to acknowledge the other people in the world. Different groups of Native Americans have different recognitions depending on where they are located in relation to other groups. By some groups, the Cauac people in the south are recognized as red (yet Caucasians are white); the Ix people in the west are black; the Kan (like Cain?) or Chac in the east are yellow; the Mulac in the north are white (the color of the giants). Other similarities are found in the myths about the number of times different gene pools of humans or semi-humans were created. One wonders how the storytellers knew that there were prehuman beings. One story is that the first people were made of wood, but died in fire; then people were like monkeys, but drowned; then a human was made of maize. That was a success. The creation-of-the-human stories of the Bible appears to have piggybacked on the knowledge and tales of previous people.

Calendar dates did not agree on when events happened. Both the early Egyptians and the Central Americans used moon years rather than sun years making one solar year equal to about 13 moon years. One theory is that if the 9000 years of the catastrophe of Atlantis reported by Plato are divided by 13, then the catastrophe happened 1252-1175BCE (Richard Ellis, p. 16,60). Jake feels justified with such reasoning. The Toltecs had an “era” that was 52 years long, and calendar dates were based on cycles of 52 years. At some point the Toltec and Aztec years became of the same length as our sun years, while those of the Mayas were shorter than our sun years by 5 days. <<http://www.bci.org/prophecy-fulfilled/mayan.htm>> The European Julian and Gregorian calendars added days to account for the extra five and a quarter days.

Some Mayan legends contained stories about previous eras in the past, and years that will herald events in the future. They had a long calendar record and may have chipped lines on deer antlers, or perhaps recorded dates on bronze tablets, or made giant calendar wheels. Other Central American interpreters of legends believe that 10,313BCE was the end of a previous recorded age and the beginning of another; that 8238BCE was the start of the age before the present; and that 3113BCE was the start of the present age. A second list records an age ending in fire at 7191BCE.

The third age was 4081 years after that bringing us up to 3113BCE. The fourth age may culminate in 2012. But all these dates are hypothetical. Early Central American time was kept differently. In Peru, a religious year was 260 days, with 13 months of 20 days each. A solar year had 18 months of 20 days plus 5 unlucky days. Every fourth year six days were added. Mayans had the concept of zero, which is sometimes credited to the Arabs. The Maya calendar was identical with the 360 day calendar of oldest known Egyptians. (Zapp, p.50). Other calendar discrepancies are mainly due to changes made from the incorrect Julian calendar, and the incorrect Gregorian calendar.

The prophesied date of 2012 may not herald the end of an age or the end of the earth, but may be a turning point in the ethical direction of the earth, which may not even be noticeable to us earthlings. Finally, the people who kept the records in Middle America were wise astronomers. They knew about Mars and Venus. They knew about the Zodiac. The passage from one zodiacal figure to another may take many years, and the date of change may not be exactly at the midpoint between the star clusters of the Zodiac form. The Precession of the Equinoxes, or the complete cycle of the constellations, such as Aries, Taurus, Pisces, Virgo, Aquarius, etc. takes 25,920 years. (info from: <<http://www.apollonius.net/galactic-math.html>> The earth goes through one house or age or constellation approximately every 2160 years. This is uneven as the houses are not all the same size or width. The earth goes through 1 degree of Zodiac every 72 years. The earth shifts 360 degrees in 25,920 years. The Osiris number is 4320 years, in which the earth goes through 1/6 of the heavenly mill or Zodiac or two Constellations. Perhaps taking two constellations at once helped to even out the discrepancies in width of constellations.

The planets, too, were moving in different patterns. After observing and recording for many centuries, they concluded that when Mars was in the ascendancy, the world would be in turmoil, and when Venus was at a certain phase, there would be more peace and compassion. Cholula pyramid in Puebla, Mexico, and other pyramids were built so that humans could reach (observe) the heavens. When some of this astrological knowledge moved to the Mideast after the Deluge, the Chaldean astrologers would be able to tell Herod that they had read in the stars that a king had been born to the Jews.

Phelicia refuses to be responsible for any of these dates or “end of an era” announcements, although she does believe early Central Americans knew a lot about dating, and that their dates were probably reliable. Jake says they are a waste of time, because the world was created about 4000BCE, so how can anyone argue about previous ages?

Then there were all these stories about trees. Trees may have something to do with explaining religious eras or changes in the world order. Stupas and trees are ways of recording deaths and births, genealogical changes, language changes, and religious changes. How do we talk about evolution? We describe the changes of gene structure by showing pictures of how animals and people evolved. We make genetic trees. We also make wisdom trees and tell how humans have become wiser and how humans made marvelous machines. We try to forget that our psychological and physical heritage has not kept pace with our manufacturing abilities. We make bombs to kill children. We employ the death penalty, instead of attempting rehabilitation of offenders.

It is said that pre-flood Atlantis leaders Poseidon and Cleito had ten sons (of whom the oldest was Atlas) and a daughter Maya. The Mayan people have existed for a long time. Genesis 4 lists from Cain to Lamech; Genesis 5 is Seth to the Nephilim (who were sometimes called Nephites, and were 8-foot giants). In the biblical myth, Cain killed Abel and took off. In the *Popol Vuh* of the ancient Mayan people, there is a related culture hero named *Hurra Cane*, meaning big storm. It is interesting that we still worry about the fury of hurricanes today. Also among the gods was the Sun God *Vukub-Cakix*, (also known as the *Great Macaw*, or the *Great Manze-Tree* or *Tapal*). *Vukub-Cakix* had two sons, *Zipacna* (who heaped up mountains) and *Cabrakan* (who caused earthquakes). C-Abrakan is a name similar to the biblical Abraham. *Hun-Apu* and *Xbalanque* destroyed the triumvirate of *Vukub* and his two sons. The *Third Book of Popol Vuh* tells about the eight first people after the Great Flood. These eight persons were the ancestors of the *Kiche* (or *Kitche* or *Quiche*). The men had *Balam* associated names which means *Great One* or *tiger*. *Balam* can also mean *jaguar* or *sorcerer* or *prophet*. The wives' names related to *water*. The men's names, for the sake of comparison with other early names, are *Mahucalah* or *Akabia ben Mahalalel* (which means *distinguished name*, and which is similar to *Methusalah*); *Balam Agab* or *Acab* (meaning *Night Jaguar*) with wife named *Choimha*; *Balam Quitze* (meaning *Jaguar of Sweet Smile*) with wife named *Caha-Paluma*; and *Iqui Balam* (meaning *Moon Jaguar*) with wife *Cakixia*. Theoretically, *first people* should not have ancestors, but a forerunner of these eight people was *Ek-Balam* or *Black Jaguar*. *Gukumatz* created humanity with the help of the God *Huracane*. In Aztec *Gukumatz* becomes the name *Quetzalcoatl* or *Feathered Serpent*. In the Mayan Creation Story, the *Popol Vuh*, the name is *Kucumatz*.

In *Kitche-Maya*, the name is *Kukulkan*. In some of the early days of the first people, it is reported that the sun did

not shine. There may have been a mist or haze over the earth. The Bible has a story about a rainbow, which must have been a welcome sight. In the Kitche Babel story, four men take a long journey across the bed of an ocean whose waters are miraculously divided. This is similar to the biblical story of the division of the Red Sea. The *Wallum Olum* or *Painted Calendar* records of the Leni-Lenape have a myth like the above. The *Wallum Olam* has about the first eight people. A name to note is *Mahalalel*, which appears in the *Popol Vuh*, as an early character. It is similar to the name *Methusalah*.

The Mexican father and mother gods are known as *Ometecut*, the *Sky God*, and *Omeciuatl* the *Earth Goddess*. *Gucumatz* is the *Feathered Serpent*, the Mexican *Quetzalcoatl*. The Aztecs in Mexico have similar myths. There was the coming of the Mexicans from a place called *Aztilan* (possibly *Atlantes*). Eight tribes came by boat rowing to Colhuacan. The names of these tribes were: (1) Huexotzincos (2) Chalcas (3) Xochimilcos (4) Cuitlavacas (5) Mallinalcas (6) Chichimecas (7) Tepanecas (8) Matlatzincas. They went away from *Aztilan* carrying the God *Vitzilopochtli*. (C. F. Voeglin). This too is reflected in a biblical story about Micah's idol in the Book of Judges, Chapter 18, which tells about the tribe of Dan carrying off someone's idol and the idol's priest.

Egyptians explained the creation and the gods as land rising out of the water. This explanation may have been after the flood, and may reflect religious beliefs and stories brought by the God *Thoth*. There is a temple to *Thoth* at *Abtiti* which can be translated *Father-miner* or *Tubal-Cain*). He was an arbiter for order and chaos, a mediator between warring gods (or warring religions). His name *Thoth* can mean *truth*, and he is represented by the ibis bird. *Thoth* was like the ibis; he blew into the Nile area, off course, after a storm. Other areas have seen strange white storklike birds after violent storms. In the Serapeum at Saqqara, archaeologists found (1,500,000) one and a half million mummies of ibis and hundreds of thousands of mummies of falcons. There are many varieties of ibis, - white, black, straw, Australian, Indian, bald, Japanese, Madagascar, American. There are fossil remains in Myanmar of this *genus threskiornithidae*. Do you suppose the priests cooked and ate the insides of the birds and then made the rest of the birds into mummies as an offering to the gods?

Another name for *Thoth* is *Djehuti*. In Greek tales *Thoth* is known as *Hermes Trimegistos*. The symbol of the Eye of Horus, or *Wedjat*, is like the R/X symbol for a modern day drug store that gives prescription drugs. Funerary amulets were often made in the shape of the eye of Horus, some of lapis lazuli, a blue gem. Other such ornaments can have a red stone. This symbol is sometimes found in mummy wrappings. In an Egyptian legend related in *The Eyes Have It* by Jimmy Dunn, Seth steals the left eye of Horus, and damages it. *Thoth* restores it "with his fingers" by spitting on it. This restored eye is called *Wadjet* or *Wedjet*. This miracle reminds us of the story of Jesus healing an eye problem by mixing clay with spit, in order to heal a blind person. Some legends say the left eye is associated with the Moon, and the right eye is associated with the Sun.

The healed eye, known as the *Wedjat* eye, or the sound eye, became the symbol for the reestablishment of ordered conditions after disturbances. In another story, Horus is said to have brought his eye to his dead father Osiris who devoured it as an offering meal and by means of it was recalled to life. It thus became the guarantee of life and of the regeneration of life. The fact that offerings are called 'the Eye of Horus' indicates that they are considered participants in the preservation of life. This designation also characterizes the offering as divine substance and even allows for discussions about the *transubstantiation* of the material of the offerings. The Eye of Horus is the greatest gift of all, and it constitutes the quintessence of gifts. Hence, the sacred eye could also function as a symbol of offerings. Frequently in the art of the later New Kingdom, a personified eye presents incense or other offerings as the deceased kneels before the throne of Osiris. As sacred solar animals, baboons are also frequently shown presenting *Wadjet* eyes to the rising sun. (Story from <<http://touregypt.net/teblog/featureblog/?p=37>>) This story helps us to see that symbols, (such as the bread and wine as the offering materials in the Catholic Church), can represent a way to contact divinity. With Catholics this phenomena is also known as *transubstantiation*.

Seshat, *Goddess of Writing*, was the wife of *Thoth*. She kept the library which contained the *Emerald Tablets of Thoth*. She is also known as the *Goddess Ma'at*, the personification of truth and law. The Feather of Justice, or the Phoenix feather, is the symbol of *Ma'at*, as true justice should be light as a feather. An example of the *Emerald Tablets* is below from *Tablet X, The Key of Time*:

*List ye, O Human. Take of my wisdom.
Learn of the deep hidden mysteries of space.
Learn of the THOUGHT that grew in the abyss,
bringing Order and Harmony in space.
Know ye, O Human, all that exists
has being only because of the LAW.*

*Know ye the LAW and ye shall be free,
never be bound by the fetters of night.
Far, through strange spaces, have I journeyed
into the depth of the abyss of time,
until in the end all was revealed.
Know ye that mystery is only mystery
when it is knowledge unknown to humans.
When ye have plumbed the heart of all mystery,
knowledge and wisdom will surely be thine.*

<http://www.crystalinks.com/emerald10bw.html>

The *Unapproachable* or *Great Spirit* is given many names by many different peoples. We should give respect to these names and attributes of the Unknowable which are given to us by the various cultures. The Egyptian *God* or *Goddess Shu* controls the sky or air. The Egyptian *God Atum*, meaning *the not yet completed one, who will attain completion*, is identified with the *Sun God Re*. These two Gods are sometimes joined as the one *God Atum-Re*. *Nun* was the waste of water. The Egyptians believed that the creation of the world took place at Heliopolis where a hill rose out of the water. *Shu*, the *God of Air*, and *Tefnut*, the *God of Moisture* were created by *Atum*. *Shu* is male and *Tefnut* is female. *Shu* and *Tefnut* produced *Geb*, *God of Earth* and *Nut*, *Goddess of the Sky*. From *God Geb* and *Goddess Nut* came *Osiris*, *Isis*, *Set*, and *Nephthys*, who were lesser deities appropriated from local areas. At Memphis the local *God Ptah* was named supreme (which honor is written on the Shabaka stone in the British museum). Egyptian myths have the fertility *God Khnum* fashioning man with the potter's wheel. The *Goddess Hathor* endows people with life. Both Egypt and Israel have a *Seth* or *Set*; Israel has a 'good' *Seth*, while Egypt has an 'evil' *Set*. Egypt had two brothers and two sisters as founders of the human race.

The God of the Maori in New Zealand was called *Purapurawhetu*. *Pura* sounds like *Peru*; *Maori* sounds like *Maya*. There is a correspondence to the times described in the *Popol Vuh* with biblical events. It is possible that Adam and Eve were chased out of a Mu paradise, and that Noah built his boat in Central America.

Many mythical names came out of the Greek legends about Atlantis, perhaps from those who were survivors of the disaster. Atlantis has to do with *Atlas* who was known for holding up the earth. Atlas is also a mountain range in western Africa. Atlanta is a city in the State of Georgia and a town in Michigan. It has several spellings, *Atlantus*, *Alantus*, *Alannu*, *Alympus*, and even *Olympus* which was the Greek mountain where the gods dwelt and drank their ambrosia. There is a Mount Olympos on Cyprus and a Mount Olympus in Greece. Another Greek hero was *Cadmus* celebrated in Spain and Israel as *Gad* (a tribe of Israel), *Gadiz* or *Cadiz* (a city), *Gudea* (in the mid-east), and *Gadea* (on the Rio Tinto in Spanish Niebla which contains a Stone Age mill and fortress); all places where the tribe of Gad may have made its presence felt.

There is a connection with the legendary Atlantis, and the political entities of Greece, Spain, and Israel. Richard Ellis (in *Imaging Atlantis*, pp.249-253) emphasizes a quote from Plato's *Critias*, "You and your fellow citizens are descended from the few survivors that remained [of Atlantis] but many succeeding generations left no record of it in writing." (from *The Collected Dialogues of Plato*, Bollingen Edition, Edited by E. Hamilton, H. Cavins Princeton U. Press 1961.) *Critias* speaks on political rule by true philosophy and discusses serious topics such as when good people suffer. Legends such as these could be folklore carried by boat from North America, when Native Americans fled from Atlantis to Greece, and the Creek Native Americans became Greek natives. (Greek and Creek are the same, as the letters G and C are interchangeable.)

From Plato's writings *Critias* and *Timaeus*, we are given cultural information about Atlantis. The story goes that Poseidon, Master of the Sea, was given the land of Atlantis. We do not know who gave Poseidon this land. Perhaps he just took it, or perhaps the inhabitants treated him like a god. The center island is 5 stades (or 3000 feet) in diameter, the next ring of water is one stade (300 feet) wide, with walls covered by *orichalcum*, a much disputed substance; then a middle ring of land; then the next water is 2 stades (600 feet) in width with walls covered with tin; the outer ring is 3 stades (1800 feet) wide, with walls covered with brass and containing a race track for horses. They evidently had horses and elephants! There was a final outer wall 50 stades or 11 miles in diameter. This all was set in a plain 330 miles long and 110 miles wide surrounded by mountains to the north and facing the sea on the south. This extra land gave room for soldiers and sailors with a fleet of 1200 ships and dockyards full of boats called triremes. There was a temple to Poseidon there 300 feet wide and 600 feet long. The description by Plato of the temple at Atlantis makes it twice as large as the temple of Artemis at Ephesus. This Atlantis had a well built system of canals.

Dr. Rainer Kuehne believes Atlantis was a piece of land off the Spanish coast which was destroyed between 800 and 500BCE. Some think Atlantis was five days sail west of the Strait of Gibraltar on the Mid-Atlantic Ridge, which collapsed in a disastrous manner. Others believe it was in the Mediterranean and connected to the Santorini Akrotiri Thera disaster. Akrotiri is the ancient Minoan city, dug up on the island of Thera or Santorini. Pumice, or pozzolana, came from the Aegean Island of Santorini and was used as water-resistant cement required for harbor installations (*Imagining Atlantis*, Richard Ellis, pp.110,182). Water resistant cement was used by the Nabateans in the desert at their oases. Very ancient water resistant cement from volcanic activity may have been used for large blocks that are now underwater off the coast of North and Central America and in Lake Titicaca. This pumice was used in the construction of the Suez Canal (1859-1869) and perhaps in other canals around the world. It is still used today with Thera exporting 2 million tons annually. The 1956 eruption caused a tsunami. In 1870 ash rained down. There were also eruptions in 25,000BP and 1400BCE. (Richard Ellis, p.158).

Thinking about the early days of the Mediterranean Sea, we do not know who was the first to cross, the whites from the north or the blacks from the south, but we do know there was abundant interchange. It may have been much smaller, a river that was easy to cross. Likewise the fishing was excellent in the oceans with travel between the Atlantic coastlines and also between the Pacific coastlines and islands. "The steep continental shelf and upwelling currents make the sea off Peru and Chile one of the richest marine environments in the world." (*The Settlement of the Americas*, Thomas Dillehay, p.154). Another place rich in fish is where the cold Antarctica water meets the warmer waters of the Atlantic and the Pacific.

Atlantis is also mentioned in the *Emerald Tablets of Thoth* in which the translator quotes Thoth as saying that he came from Atlantis. The islands of Crete and Cyprus in the Mediterranean were also tied in to the various ports along the coast. There were dwarf elephants on Crete brought on boats to haul wood. Trade with Crete was cut off by a cataclysm in the Mediterranean. (*Imagining Atlantis*, Richard Ellis, p.23) This cutoff of trade would also hold true if copper from America was traded there, and the disaster was in America.

Those islands and countries around the Mediterranean have myths about the Cyclops who were ancient Titans or giants. In the Bible they are named Zamzummim, Rephaim, and Anakin. It was rumored that they forged bolts for Zeus. Could they have secret ways to gather the electrical energy from lightening, and store it in underground vats or magical batteries (as we attempt to store energy in our batteries today)? Herodotus, the historian called these giants both miners and great builders. (Phoenicians=Cyclopean=Kuklopes=Cyclops). There was also the culture hero Cadmus, whose name bears a relationship to the element Cadmium, useful in today's batteries. There are sketches of what look like giant batteries in an Egyptian pyramid (see *Technology of the Gods* at the end of this chapter).

At times the early mythical history of Atlantis and ancient seafarers becomes confused with more recent events such as the explosion of the Minoan era Akrotira and Phoenician (or Kittim) raids on cities surrounding the Mediterranean. In 500BCE there was the destruction of Tartessos (called Gadir, the present-day Cadiz, after Cadmus) by the Carthaginians. Sea Peoples in the reign of Egyptian Rameses II invaded (1290BCE-1223BCE), and in the reign of Merneptah (1223-1213BCE). They came from the North, which could mean the North Atlantic or countries north of Greece. (Richard Ellis, Footnote, p.62).

The comparative information following is accepted information according to *Smithsonian Timelines of the Ancient World*, by Chris Scarre and *The Bible Timeline* by Thomas Robinson, Thomas-Nelson, Nashville, 1992. Phelicia usually stands with the *Smithsonian*. Jake goes with the *Bible Timeline*.

Bible Timeline for Year 3880BCE, Genesis 4:9-22, states that Cain went into exile. There were many reasons for tribes and peoples to migrate. People may have traveled worldwide when chased out of their home territory, or when they were threatened with a death sentence. They could boat from one Polynesian island to another. They could boat to Africa. They could boat around the Mediterranean. World traders must have known about the Americas. Please note that Cain's descendents before the time of the deluge were farmers, metal workers in bronze and iron, and musicians. Some believe that iron working only started with the Hittites at 2000BCE, long after the Deluge. Contrary information given by Plato reports that Atlanteans had horse race tracks and metal chariots before 11,000 BP. Carbon 14 dating on prehistoric art at Bhimbetka displaying horses gives a date of 10,000-6,000BP. It is believed that domestication of the horse took place on the shores of the Black Sea. However, the story of Atlantis tells of horses and chariots before the flood. Did Noah carry race horses on his ark to the Black Sea area? Horses produce their young in the spring. It is about a year after conception. Spring inspires the horses to reproduce.

Plato says Atlantis went down 10,000 years before his time. If the Deluge is dated scientifically at 11,500BP, then solar counting time was used. If moon years are used, then we might be recounting the date of the disaster at

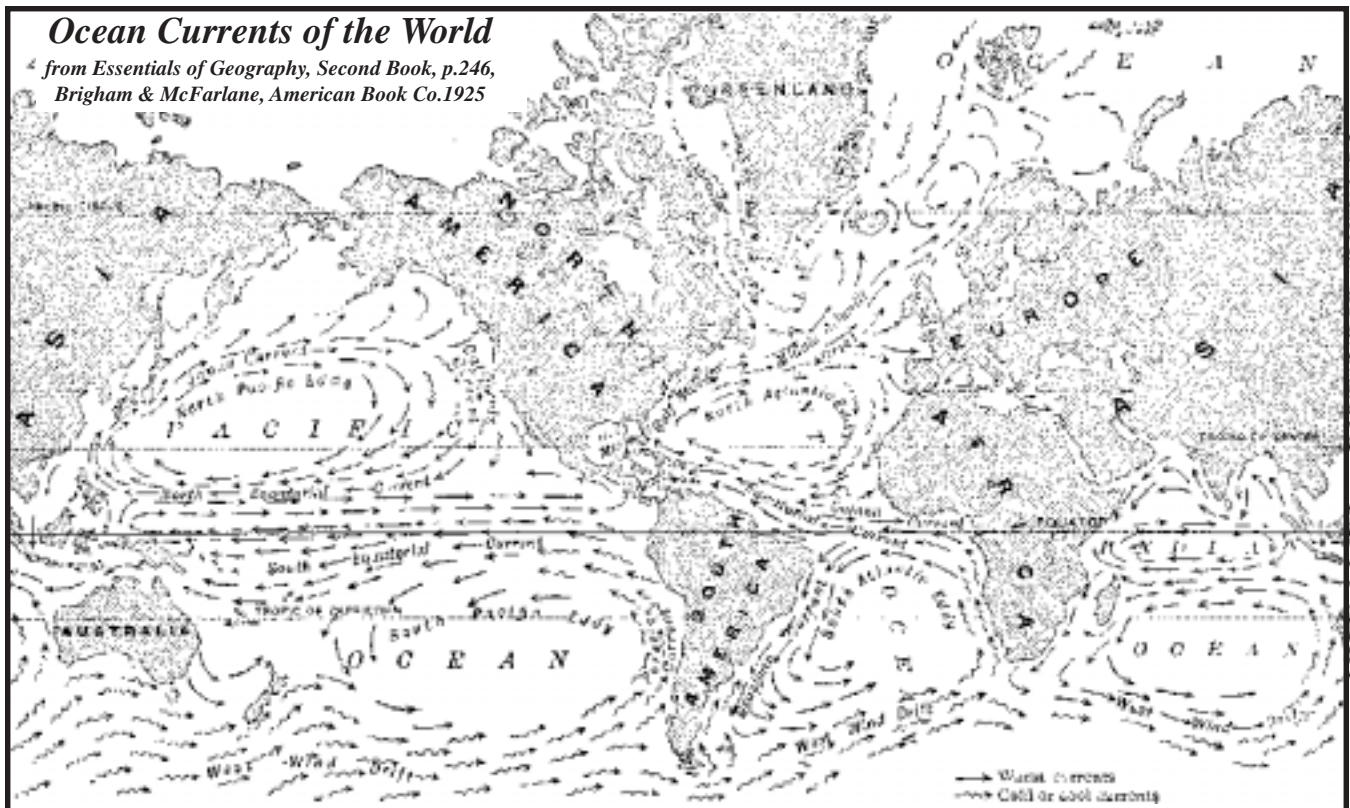
Akrotiri.

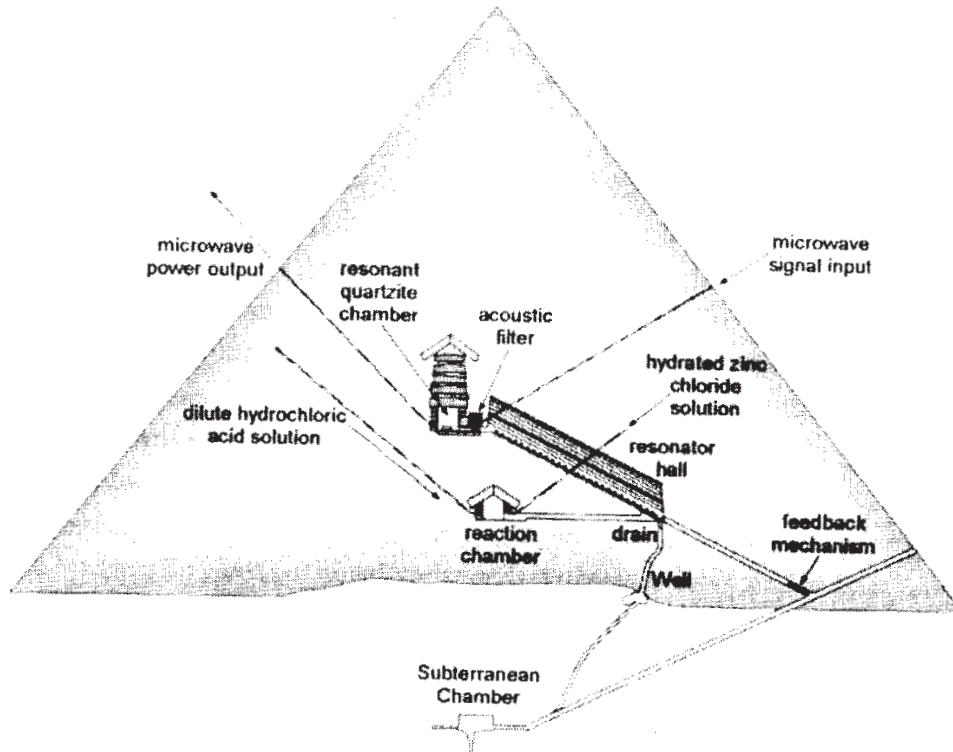
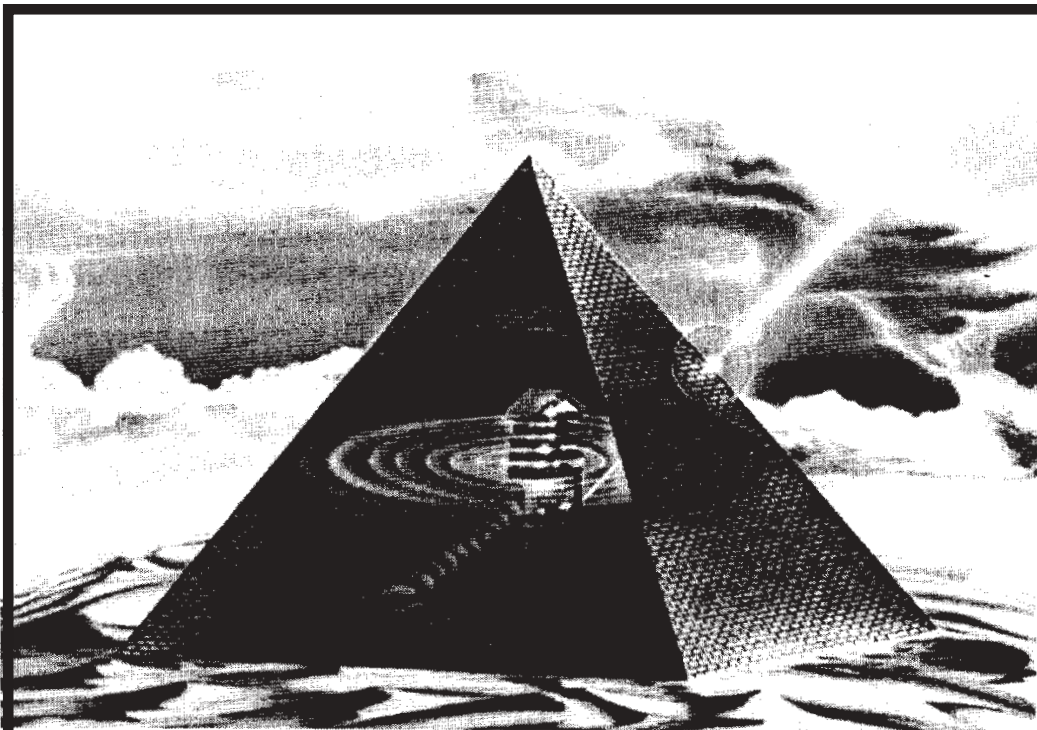
If you were Noah, and you had proper centerboards for steering (called guaro) so that you had a choice as to what direction you would go in, which way would you go? Would you go east or west? Noah surely was acquainted with the fact that the Atlantic was smaller to cross than the Pacific, even though both oceans were overloaded with water. Noah had the choice of leaving the Yucatan and catching a northerly current to Florida, and then east by current across the Atlantic. Noah could have gone in a westerly direction plowing north of Australia and south of India and over a flooded Arabia, which might have been a well-flooded area leading his ship to the mountains in Turkey. Of course with such an influx of water, the ocean currents might have been temporarily inconsistent.

Pre-flood and post-flood, the ocean currents were quite amenable to take outcasts and traders to foreign lands. People exploring from China would take the clockwise northern hemisphere current and go up the Asian coast to Korea or Siberia, before finding an easy route. They might have to travel all the way to Ecuador to find a current back home, or they might stop off in Guatemala or the Caribbean using canals. Those Chinese who stopped on the west coast of Central America might interact with dark skinned people who had boated from Africa and become a civilization such as the Olmec. We consider all the temperate places on the globe as possible places of action. We must not forget the Eskimos. They had found a way to make a living in the colder regions. Other Northerners were growing beards to keep their faces warm.

Helena Blavatsky believed the ancients had flying machines, and that Atlantis was directly opposite the Strait of Gibraltar and situated on the Mid-Atlantic Ridge. When the Ridge erupted, Atlantis went under water. The Atlantic Ridge continues around under Africa and up into the Indian Ocean as a tectonic plate boundary. The northern end of the ridge goes through Iceland where it continues to widen and throw up molten material. Why is there this gigantic crack in our earth? Perhaps it is a necessary part of our earth's functioning.

Blavatsky speculates about Earth's energy grid system. Crystals have the ability to transfer energy, to retain it, to maintain its intensity, and to focus and transmit energy over a great distance. She believes there was a Great Crystal that was kept in a building lined with nonconducting metal or stone (similar to bakelite or asbestos). This crystal had a capstone, and gathered solar, lunar, stellar, atmospheric, and earth energies. It was known as a Tuaoi Stone or Fire Stone. (<www://crystalinks.com/atlanteancrystals.html>). Where can this remarkable stone have disappeared to? Phelicia would like to find it. Jake doesn't believe it ever existed, because the Bible says nothing about it in Genesis.





Christopher Dunn's concept of the Giza Power Plant.

From Technology of the Gods, page 317.