Earth Chronicles
By B.W.Thines

Introduction

As I traveled the world I learned to process what I saw and learned without bias and judgment. I rather wished to learn and experience the people, cultures and religions and possibly learn something in the process. I found myself smitten by the ancients. B.W.Thines.

When studying Ancient History, and to understand its people one must consider the following:

The subjects from the standpoint of their time and culture.
The rational science in ancient esoteric philosophy.
The connection between cataclysms and astronomical cycles.
The progressive psycho-spiritual evolution of human consciousness.
Their perception of the world around them at that time.
Remember history's not always pretty.

Though Mother Nature can be beautiful, generous, and comforting, she is also blood thirsty. The never-ending holocaust over which she presides is one aspect of her that isn't photographed for calendars.

From a general overview of human history, one can notice periods, like levels, when values have changed, resulting in a mental transformation. People had different values to guide them thought processes. Let's consider early people who lived as hunter-gatherers, much like today's African Bushmen. They lived as equals in matriarchal families. This began to change when more people lived together in villages. Tribes began to develop, levels of authority or rank was established, complete with a council and a chairman, Inevitably the council assumed executive power and the chairman made the decisions. With this natural development the foundation was placed for a class system. As the world population increased, states were organized and people needed to defend themselves against invaders. So the military caste assumed control. This caste became the aristocracy from which a king was chosen as leader.

Biblical Chronology depicts earth approximately six thousand years old based primarily upon life spans given in Genesis for Adam and his descendants. The traditional Jewish calendar places the creation at 3761 BCE. Christian scholars have placed it at 4004 BCE. Science has proven them both wrong.

When there is no "historical" evidence of a biblical setting or story, we end up with the liberal opinion taking precedence over the declarative statements of the narrative itself, in this case because "collective memory" is unreliable.

Evolution is a scientific conclusions, observed through fossils, DNA, and real-time bacterial adaptation, not a mere hypothetical guess.

Human beings have individual creative capacity. They have freewill, the power of choice between the mysterious duality which we call good and evil. They have the power to defy natural laws, and thus to destroy not only other beings, but himself and all he holds dear. They are thus the most complex enigma on this earth. They spent millions of years trying to read the riddle of his own existence, and of the purpose of his being. Meanwhile they have produced a medley of beauty and horror, of which can reach inspiration, destruction and desecration, in which he is in danger of always losing their way. Humans can reach heights in which they almost become god-like, and humans can sink to grossness and brutality far below that of any animal.

I have not made any subjective assumption or speculation in this book. Everything written in these pages are from other literary sources, some very ancient and some more recent. Some facts may shock you as sheer fantasy and myth, but I included them because they are what people saw or believed during their time. I placed them in a historical place of time to see if there is any relationship with other facts.

This book takes a look at mankind's brilliance and also his horror.

This book is an attempt to understand causality; which attempts to answer questions about how or why events happen.

I use certain colors to hight-light certain events in history:

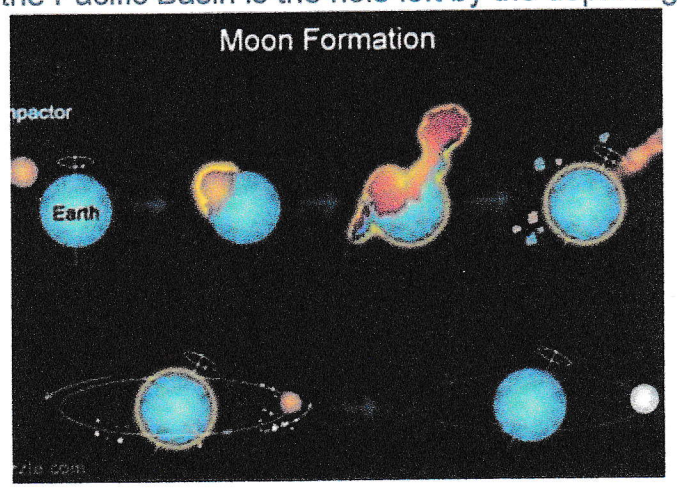
Red indicates acts of violence or wars between people and countries

Blue indicates incidents occurring from the heavens: Meteors, comets, eclipses, or space exploration.

Green indicates incidents of climate change, glaciation, earthquake and volcanic eruptions. Climate change is cyclic, not linear.

Hadean Eon
4.6 to 4 billion years ago

The planet had just formed and was still very hot due to high volcanism, a partially molten surface. It had frequent collisions with other solar system bodies. It was one of those bodies that inflicted the largest ever scars on the face of the earth. The formation of the moon was made by material ejected from the earth after a collision with another planet. And the Pacific Basin is the hole left by the departing piece.



Earth in the early Hadean had a very thick hydride-rich atmosphere whose composition likely resembled the solar nebula and the gas giants, with mostly water vapor, methane and ammonia. As the earth's surface cooled, vaporized atmospheric water condensed into liquid water and eventually a super ocean covering nearly all of the planet.

Liquid water oceans existed despite the surface temperature of 446 degrees F because of the atmospheric pressure of the heavy CO_2 atmosphere. As cooling continued, subduction and dissolving in ocean water removed most CO_2 from the atmosphere but levels oscillated wildly as new surface and mantle cycles appeared.

Life: The prevailing theory (panspermia) of the origin of life on Earth is that it came from space itself, from the constant bombardment of meteors and asteroids came a molecule called RNA which took a crucial step: It generated a copy of itself. This copy made another copy, which over millions of years led to the creation of DNA and proteins-all leading, eventually, to the first cell.