

## Appendix 9

**Yuga, High Time, Venus, Myth**

The Hindu Yugas correspond to the "World Ages", "Creation Cycles", "Precessional Cycles", "Aeons", as reported in myths and legends from all over the world. Each of these time-spans has a beginning-stage, a growth-stage, a ripe, fully developed and flowering stage, and a stage of decline. By High Time the "Golden Age" (Sakhya Yuga, see Index for spelling) of ripening, full development and blooming is indicated. In the collective memory of mankind, it seems as if "history" always began with the most highly developed cycle, and practically only records the long ages of its decay. In the myths of the Amero-Indians, the destruction of the former world is recorded, and then it appears that Man begins anew from a very high stage. This does not correspond to the Hindu perception of the Yugas, though only little remains recorded of the last "ascending" cycle. The Hebrew Quabbala, as a faint memory of the Egyptian Quabbala bequeathed to Man by Thoth, the God of Wisdom, records 11 Aeons of 7.000 years to have passed, and place the High Time in the middle, i.e. about 40.000 B.C. This is also the view of Hindu thought, though widely diverse time-spans accorded to each Yuga are reported. The time-span proposed by the Guru of Paramahansa Yogananda, Swami Sri Yukteswar Giri, as 24.000 years for each whole cycle of Yugas (see Glossary: [Yuga](#)), does not correspond to a whole World Age as reported by myth and legend, but rather to one fifth or sixth only.

The great researcher of ancient myth, J.R.R. Tolkien, speaks of four Ages. The first and second refer to a time when Man (or rather Homo Sapiens sapiens) had not yet arrived within terrestrial Creation, or had barely begun to arrive at the end of the second Age. What Tolkien says of the end of the second World and beginning of the third world, is of great interest, for he has evidently taken all myths and legends world-wide into account. He says that a great celestial battle was fought, and the ancient foe of "counter-creation" was defeated and exiled beyond the confines of the solar system. Earth was torn, broken, and rearranged. Old lands vanished, new lands appeared. Within these turmoils appears a bright new star, hovering above and below the Sun at dawn and dusk. This is evidently Venus. Tolkien also says that the "heavenly realm of bliss" was then removed from the third dimension. The ethereal world of what he calls Elves still remained, yet was limited to certain precincts only. Humanity, already entering the scene, was split into followers of dark, "uncivilised", "barbaric" kings in the "far lands to the East", and the "Elf-friends", whose Lords inhabited the newly created lands, which were still in contact with the ethereal precincts.

Avalonnë/Eressëa was selected for the precinct of the Elves, and Westerness/Numenor/Atalante for the new lands of the human race.

Mankind "knows", through myth and legend, of at least three High Times of human development. "Lemuria" and "Hyperborea" are the earliest. The Hopi Indians recall that God created Man in the First World, which ended in Fire. Of humanity, only a small part survived, and flourished in the Second World, which was destroyed by Ice. The Third World, which they call Kasskara, into which also small part of humanity was accepted, consisted of a continent which must be seen as Asia, of Mu/Kasskara, and of Atlantis/Talawaitichqua. Survivors of the destruction of the Third World entered the newly risen lands of the two Americas, Africa, Polynesia, and Asia. Newer research has led to the assumption that "Atlantis" is now buried beneath the ice of the Antarctic. "Mu" is buried under the waters of the Pacific Ocean. The other remains, perhaps from the Second World, are buried under the sands of the Gobi desert, under the ice of Greenland, and sunk under the northern waters of the Atlantic Ocean.

The Sahara desert only developed lately, from about 7.000 B.C. onwards, and earlier was a land of wide steppes, a great central lake and luscious hill-regions surrounding this lake.

All these developments take a long time, yet perhaps less long than archeological and geologic research assumes. The myths, Yugas and Aeons speak a different language.

Returning to the High Times of each age, it appears that each Aeon or World Age within human memory lasts about four precessional cycles of 25.920 years each. One cycle is devoted to the slow uprising, as symbolic of Dwapara and Treta Yuga in their "ascending" aspect. This leaves a relatively long time for the maturing and flowering, which would last for two precessional cycles. The last cycle is devoted to slow "descent" and decay. The Hopis give the approximate date for their slow rising and maturing as 80.000 B.C. This corresponds to the 11 Aeons of the Quabbala, namely about 77.000 years ago. If we take each World Age as therefore corresponding to about 103.680 years, allowing for the "development age", then we arrive at 311.040 years ago (counted by three World Ages), or 414.720 years ago (counted by four World Ages). This is the time-span indicated and chronicled by the Sumerian clay tablets, variously 340.000 or 400.000 years. The Sumerians chronicle the arrival of an extraterrestrial race at that time. These are the "Gods" of old, the high race that led and taught mankind, the "Nefilim", who eventually interbred with humanity. The product, Homo Sapiens sapiens, is also dated to this time.

What is Man's achievement in a High Time? The "inner man" perfects his/her sensual, intellectual and astral-mental development, adding ever another layer of "sensitivity", slowly creating an etheric or buddhic "mind-field". This finally leads to a "completion stage" where Man appears as a "whole spiritual Self". In the periods of decay following, it appears that these slowly developed faculties are gradually erased and finally even forgotten. Yet a High Time includes prescience, and a knowledge of the time-cycles. Thus the Man of a High Time knows of the darkening of the ages to come, and therefore each World has endeavored to leave a marker in memory of its exalted status during the time of its blooming. The oldest visible remains lie squarely in the centre of today's continents. There, they were best protected from the destructions following the shifting of the poles, the changing of the planets' axis, and from the cataclysms in the wake of planet Venus' arrival within the solar system, the destruction of the planet between Mars and Jupiter (today's Asteroid Belt), and the impacts of Asteroids in the Hudson Bay and southern Pacific (and possibly in the Atlantic). It is odd and ridiculous that until not so long ago, only 50 years, any such developments were scathingly derided and pushed over the revolting invention of a "scientific lunatic fringe". But geologic evidence exists, and some visible traces remain. Even the extraterrestrial "arrival" is recorded in legends from Africa, Egypt, Yemen, and Central Asia. There, a pre-terrestrial human race is said to have lived on Mars. If humanity has a preconditioned inclination to self-destruction, then at least some humans were able to leave Mars before its auto-destruction. But the disintegration of the planet between Mars and Jupiter may also have been responsible, as also the arrival of Venus. Venus, though, is dated later, and its arrival connected with an icing-over of planet Earth, thus according with the destruction of the Second World of the Hopis.

The Egyptian "Zep Tepi", the First Time, seems to have been centred in the area of what is now the Gobi desert, although the area of present Antarctica is just as likely – one is now buried below the sands (as also the "Sahara-culture" during the time of the great central lake), the other under miles of snow and ice. If the peoples of those times were arrivals from other planets, or even from the Pleiades or from Sirius, is not really important, for Man at that time truly lived in a High Time. What did Man do? Probably what any Chinese Geomancer or Shaman would do, if called upon to make a place inhabitable: correctly gauge the geodesic surroundings, the Yin-Yang orientation of the electro-magnetic Earth-lines. On a global scale, the whole geodesic pattern would have to be understood, its alignments, "power-spots", its heaving "emanating" and "inhaling" forces and their interlinking "grid". Then, the first occupation would be to attempt a harmonisation of these currents, at least at places destined to become human settlements. And this is what we find today, all over the globe: remains of geodesic markings, leveled hill-tops, stone-markers on mountains and on

geodesic intersections in the valleys, huge earth-works aimed at harnessing, deviating or supporting geodesic currents. Pyramids and other artificial structures, to focus the cosmic radiations, and enhance their interweaving with the terrestrial currents. Wherever human "civilisation" has left the view open and undisturbed, the vestiges of a global geodesic effort are visible.

This effort continued over the ages, up till comparatively recent times. On the global scale, its last traces seem to predate approx. 35.000 B.C. The theme of geodesic alignment is a recurring one throughout the ages. What distinguishes the oldest work is its way of molding stones and whole landscapes. In those ancient times, stones were not broken, cut and carved but truly molded. Thus we find "primeval mounds" below the oldest artificial structures, partly mounted and partly sunken in the bedrock. Also, we find a total absence of any symbols or hieroglyphs, the setting and placing must have been self-evident.

The modern view-point of a wholly material and life- and soulless Earth-planet, basically a chunk of dead matter locked into an unchanging circular rotation around an equally dead Sun, was not the opinion of humanities' predecessors. Indeed, even today any "primitive", peasant population still sees the planet, the Sun, the air, water and earth as intrinsically alive, moving and changing. The notion of Man as a caretaker, a gentle gardener and overseer of natures' bounty, is also most ancient. But each High Time also had its successive stages of decay and destruction. Yet, seen from the long view, the stages of decay are short. In the last cycle, excluding the destruction of Atlantis, which seems to have partially existed until 12.500 B.C., as recorded by legend, only the last 5.000 years have been really marked with violence, greed and all accompanying horrors of Pandora's box. This, within 100.000 or even 300.000 years, is a short period. So the Hindu Yugas are correct insofar as the darkest cycle only accounts for a fraction of the whole double-cycle.

There exists a popular version of "Yuga-Science" which is mainly propounded by the Sikhs and their related "Radha Soami" Singh-spiritual masters. Interestingly, these influences from outside the core of Hindu teachings, have been copied widely, and now are given even by orthodox Hindus as being correct. This tradition gives "Sat Yuga", the Golden Age, a time-span of 1.728.000 years. Within this time, Man is supposed to have arrived on Earth, and the individual life-time was about 100.000 years. During the Silver Age, Treta Yuga, the eight-fold path of Yoga was introduced to free Man from entanglement within action – its length is given as 1.296.000 years, and Man's life normally lasted for 10.000 years. The next age is named "Dwapar Yuga", or the Copper Age. Within it Man sought for liberation through submission and adoration of "God's", prayers and sacrificial offerings were

introduced – its length is given as 864.000 years, and Man usually lived for 1.000 years. In the present cycle, "Kal Yuga", the Iron Age, the human mind is said to be virtually a complete slave of the senses, and only "Shabd Yoga", concerned with the "Divine Sound" transmission within the universal "Sound Current", is said to be the possible way towards liberation. This Yuga is said to last for 432.000 years, and human life limited to 100 years. Assuming that Man has arrived at the end of Kali Yuga, then these teachings accord a total span of 4.320.000 years for Man's presence upon planet Earth. If Man has only slowly materialised from ethereal form into ever denser physical shape, then this separate "Yuga-Teaching" concerns Man's whole terrestrial manifestation, "Human Creation". Its time-spans, as numeric values, add up  $432.000 \times 1 + \times 2 + \times 3, + \times 4$ , (n.b.,  $432.000 \times 2 \times 3 \times 4 = 10.368.000$ , i.e. 100 World Ages) arriving – again – at a total of 4.320.000, i.e.  $\times 10$ . As this is the ratio of the orbital period of Earth-Moon around the Sun (the median length covered within one year's rotation) to the circumference of the Moon, 4.320.000 to 1, these "Yuga-Teachings" apply more to Holy Science as such than for any length of developments on Earth – see Annot. "Holy Science: Measure and Number.)

The regular Hindu time-span of the Yugas must be expanded, yet 2.400 years against 24.000 years is a ratio of 1 to 10. The Hindu Yugas must accord with the true precessional span of 25.920 years, and also with the longer movements of whole World Ages. But the ratio remains.

The spiritual qualities are of interest, as they appertain to Man as an evolving Being, placed in the flux of time.

- **Kali Yuga**, said to form one 10th of a cycle, corresponds to a time when "spiritual virtue is only developed by one 4th". Man then can only use 25% of his faculties and is 75% spiritually blind, comprehending very little beyond the three-dimensional material creation.
- **Dwapara Yuga**, said to form two 10th of a cycle, corresponds to a time, when spiritual virtue is developed by one half. The human intellect then is able to understand the subtle, ethereal forces of outer manifestation.
- **Treta Yuga**, said to form three 10th of a cycle, corresponds to a time when spiritual virtue is developed by three 4th. Thus, the spiritual qualities permit Man to understand "divine Magnetism, and the source of all electric phenomena".

- **Sakhya Yuga**, forming the remaining four 10th of a cycle, is a time when spiritual virtue is fully developed. Man can then understand the "spiritual nature of all Creation, even God".

Above-mentioned Sri Yuktesvar, puts the beginning of the last descending cycle at 11.500 B.C. This corresponds to the possible age of the Gizeh pyramids. In any case, no later epoch had the means to achieve such colossal structures. The Sphinx looks east towards the spring-rising of the constellation Leo, which occurred from 13.000 to 10.800 B.C.

By applying the over-simplified Hindu time-count, nonetheless, Sri Yuktesvar arrives at 500 A.D. as the darkest point within Kali Yuga. In this study, the lowest point of cyclic human evolution is put at geographically divergent dates, from 500 to 1640 A.D.

In any case, as even the Yugas have "developing" and "decaying" stages, in this time-count, Man is now already at the beginning of Dwapara Yuga. This corresponds to the highest research undertaken today, where Man does finally begin to understand part of the ethereal qualities, and enters into an understanding of electro-magnetic waves and radiations.

The only question left for the future to answer, is if Man, though entering a higher cycle, can cope with and survive the fatal legacies of the last 5.000 years, which have led from patriarch-dominated bloodshed, global greed and continuous violence, to the atomic nuclear reactors and a over-kill capacity of arms, all of which, added to an insane population-explosion, are not easy at all to eradicate or even to harness and bury.