## HYPOTHESES AS SET OUT IN DWARDU CARDONA'S STAR SERIES

**Hypothesis #1:** That the present giant gas planet we know by the name of Saturn had previously been a sub-brown dwarf star free floating in space outside the demarcation of the present Solar System.

**Hypothesis #2:** That Earth was at that time a satellite of this proto-Saturnian sub-star which, because of its proximity, loomed large in the sky as a distinct disk larger than the present apparent size of the full Moon.

**Hypothesis #3:** That, during this period, a nebulous entity, which we have conjectured to have been a circumstellar disk, surrounded the proto-Saturnian primary in its equatorial plane. This nebulous cloud seems to have been what our ancient forefathers *inter alia* alluded to as Chaos.

**Hypothesis #4:** During this same period, the proto-Saturnian orb was described as having floated over an apparition which looked like an auroral sheet of eddying celestial water, a cosmic whirlpool of an ocean, which we conjecture to have been the same circumstellar disk.

**Hypothesis #5:** That this proto-Saturnian assemblage was the first, and for a time, the only visible celestial entity that could be seen in Earth's primordial sky.

**Hypothesis #6:** That, as seen from Earth, the proto-Saturnian primary did not rise or set, but remained visibly immobile at all times.

**Hypothesis** #7: That proto-Saturn's immobility was due to the fact that Earth was stationed directly "beneath" proto-Saturn's south pole and that, from Earth, proto-Saturn would have appeared to be permanently fixed in the north celestial sphere, the very place which is now occupied by the far more distant Pole Star. What this also means is that Earth and proto-Saturn were linearly aligned with both of them sharing the same axis of rotation.

**Hypothesis #8:** That what appeared to be a slow-twirling narrow beam of tapering light connected the proto-Saturnian orb to Earth's north polar region. This ray from above was a sustained plasma discharge in the form of Birkeland current, a scaled-down version, or the slowly deteriorating remnant, of a so-called plasma "jet," many of which are presently observed streaming from galactic and stellar objects, and as in fact have been detected emanating from brown dwarf stars.

**Hypothesis #9:** That Earth was originally engulfed in what our ancestors persistently referred to as darkness. This was an age which, despite its remoteness, ended up etching itself indelibly in human consciousness. It was an era during which the Sun, the Moon, and the stars were not yet visible in the sky. Proto-Saturn ruled alone. That this darkness was not total was also told by ancient man who well remembered the feeble light that proto-Saturn shed on Earth.

**Hypothesis** #10: That this system was embedded in a plasmasphere that was centered on proto-Saturn, the near opacity of which enabled proto-Saturn's radiation to be reflected to all terrestrial latitudes.

**Hypothesis #11:** That proto-Saturn's illumination, relatively feeble as it was, together with the plasmasphere's near opacity, were the means by which the stars were kept from visibility. The Sun, on the other hand, was still too far to be seen, while the Moon had not yet been captured.

Hypothesis #12: That Earth would have received enough heat to sustain life, which heat would have radiated directly from proto-Saturn's close proximity above Earth's northern hemisphere. The southern latitudes would also have received sufficient warmth, even if a feebler light, from the radiation that would have been reflected off the inner surface of proto-Saturn's plasmasphere within which Earth would have been enveloped. In the northern hemisphere, this indirect radiation would have added to the direct heat and light received from above Earth's northern pole. Thus, during this time, Earth's climatic environment would have been one without seasonal change, luxuriating in one single season of eternal spring, even though there would have been slightly different latitudinal temperatures. Tropical and/or sub-tropical flora and fauna were thus able to thrive in Earth's northern region, even within the present Arctic Circle, and the possibility exists that this flora and fauna originated in these very regions before migrating to more southerly latitudes.

**Hypothesis #13:** That the much more energetic dust-laden formations of what have now turned into auroral ovals were responsible for casting ribbons of lands, south of the Arctic and north of Antarctica, into perpetually colder climates which, through the ages, resulted in the miles-deep glaciation that account for Earth's series of ice ages.

**Hypothesis** #14: That, due to proto-Saturn's immobility, and the absence of the Sun, ancient man had nothing at his disposal by which he could calculate the passage of time.

**Hypothesis #15:** That, as the proto-Saturnian system drew closer to the present Sun's domain of influence, their plasmaspheres came in contact with each other, electrical potentials clashed, and cosmic sparks began to fly. Thus commenced a protracted series of rebounds, deviations, and crossovers of the respective plasma sheaths, with proto-Saturn emitting flashes of radiating light and heat at each and every contact, while also emitting clouds of dust, some of which beclouded the terrestrial atmosphere.

**Hypothesis #16:** It was the sudden heat released by proto-Saturn's outbursts in this series of plasmaspheric interactions that was directly responsible for the string of interglacials toward the end of the Pleistocene epoch. The reversal back to cold at the end of each interglacial was mainly due to proto-Saturn's own return close to its previous temperature, while also aided to an extent by its temporary shielding by the accumulated dust in Earth's atmosphere.

**Hypothesis #17:** that, eventually, proto-Saturn succeeded in penetrating the Sun's heliosphere and, finding itself electrically unbalanced within this new domain, suffered a much more drastic disruption than its previous burst of power.

<sup>&</sup>lt;sup>1</sup> Primordial Star, pp. 260 ff.

**Hypothesis #18:** That the first signs of this electrical balance were manifested by the jet-like Birkeland column that joined proto-Saturn to Earth, which jet was seen to undergo a series of visible instabilities, the likes of which mankind had never seen and which he commenced to reproduce in his sacred art down through the ages.

**Hypothesis #19:** That, following this series of awe-inspiring volatilities, the jet was seen to retract itself and disappear within the very proto-Saturnian orb that had originally spewed it forth.

**Hypothesis # 20:** That, due to the disproportionate electrical energy between proto-Saturn and the Sun, the former flared up in a glorious burst of light that belittled its previous flares, while it dispelled the gloom, an event that went down in the mytho-history of mankind as Day One.<sup>2</sup>

**Hypothesis #21:** That this major proto-Saturnian blast shed a vast amount of dust, belittling what it had shed in previous minor outbursts, some of which dust was eventually captured in Earth's atmosphere due to gravitational attraction.

**Hypothesis # 22:** That this super-flare-up managed to scatter most of the detritus that had been contained within proto-Saturn's circumstellar disk, and that what remained formed a much less dense accumulation with a wide gap between its inner edge and the proto-Saturnian orb.

**Hypothesis #23:** That the flare-up was also responsible for the blowing away of Earth's auroral toroids together with a portion of the terrestrial atmosphere.

**Hypothesis #24:** That immediately upon and due to proto-Saturn's flare-up, Earth and its inhabitants were subjected to an appalling heat wave that caused world-wide forest fires while engulfing all and sundry in a tremendous sheet of cosmic radiation, including X-rays and other potentially harmful beams and particles.

**Hypothesis #25:** That the proto-Saturnian system's encounter with the Sun resulted in the reversal of Earth's magnetic field—or, more correctly, its dipole—that was due the combined reaction of the Sun's super-flare-like discharge together with proto-Saturn's own flare. This culminated in a boost of the terrestrial field that would then have commenced to decay once more in its attempt to adjust to the Sun's own field of influence

**Hypothesis** #26: That, very much like the Sun's flares achieve at present on a much smaller scale, proto-Saturn's flare-up braked Earth's rotational speed, with its former rate resuming not long after.

**Hypothesis #27:** That this temporary braking effect resulted in the oceans' incursion over large areas of the land as well as additional heat due to the friction between Earth's crustal layers which also caused tremendous tectonic activity including global volcanism, earthquakes, landslides, and various other upheavals.

<sup>&</sup>lt;sup>2</sup> Genesis 1:5.

**Hypothesis #28:** That, together with the emitted dust, proto-Saturn also expelled quantities of substantial rock-hard rubble some of which bombarded Earth, exploding in its atmosphere, the shards and burst from which scarred the terrestrial surface in various localities with north-oriented craters some of which were later filled with water, plants, or both.

**Hypothesis #29:** That the calamities incurred by Earth throughout these events were responsible for great loss of life among both beasts and man. Vast hordes of animals that existed during the Ice Age were completely exterminated, never again to grace the land or the oceans they once inhabited.

**Hypothesis #30:** That, despite the above, some<sup>3</sup> species, including some of the mammoths, *did* manage to survive in isolated pockets just as tribal units of mankind also did.

**Hypothesis #31:** That the cosmic radiation released by proto-Saturn's flare-up would have also resulted in the birth of mutated offspring both among surviving animals and humankind, but that, with some possible exceptions, including racial diversions among humans, these mu-tations were not passed on to following generations.

**Hypothesis #32:** That, due to the ensuing heat wave, the glaciers of the Pleistocene Ice Age commenced to melt, thus raising oceanic levels all over the world, while causing further floods and mud slides. Previous glaciated areas were thus reclaimed and, in time, the greening of these regions added tremendously to the habitability of Earth's northern hemisphere.

**Hypothesis #33:** Mainly due to proto-Saturn's return to its previous cooler temperature, but partly aided by the enshrouding dust that had collected in the terrestrial atmosphere, Earth was once again plunged into a colder environment, that of the Younger Dryas, which was not, however, as freezingly cold as the Ice Age out of which it had emerged.

**Hypothesis #34:** That this series of events was remembered by those whom it touched and passed on to their descendants as a number of aborted attempts at what became known as the Creation, with each attempt being remembered as having been thwarted due to a reaccumulation of terrestrial ice

**Hypothesis #35:** That, with proto-Saturn's dust settling on the land, Earth returned to warmth as suddenly as it had temporarily slipped back into the cold.

**Hypothesis** #36: That, following its flare-up, proto-Saturn continued to shine much brighter than it had previously done, bright enough for ancient man to have persistently alluded to it as a sun.

**Hypothesis #37:** That, at a later period, this primordial proto-Saturnian sun continued to shine during that time we presently allude to as night.

**Hypothesis** #38: That, while the proto-Saturnian congregation was moving deeper into the Solar System, its plasmasphere changed its electromagnetic character, thus robbing it of its former near opacity. It was during this protracted time that ancient man was finally able to catch a glimpse of the slowly approaching Sun which, at first, appeared no bigger than a star.

## Star Series books by Dwardu Cardona:

God Star. Trafford Publishing, 2006, 518 pp.

Flare Star. Trafford Publishing, 2001, 546 pp.

Primordial Star. Trafford Publishing, 2009, 382 pp.

Metamorphic Star. Mikamar Publishing, 2011, 354 pp.