

# Observations Evolution After Notes

Hi Frank,

When I stated that Yah cannot see the future while in His own dimension it probably created a bit of consternation so I will explain how I came to that conclusion. It arose from the question 'what is time?'. Time is the progression of events – from microscopic to monumentally large that changes everything from moment to moment around us. We perceive time by things that change around us – the 24-hour sun cycle, the months, the years, the sagging jowls and loose skin as we get older. The causes for this constant change are quantum mechanics, and thermodynamics. If you like, quantum mechanics keeps things in perpetual motion while thermodynamics points the time arrow forward.

Because Yah has enormous energy/mass then His time relative to us is slowed down. He would appear stationary if we could see Him now. But to Him, events in heaven are progressing normally. This means in dimensions lower than His own, His time is slow compared to the speed at which time moves in the lower dimensions since each dimension lower down has less energy/mass than the dimension above it. If time had stopped in heaven, then nothing would be happening. No events would be occurring to keep time moving forward. This is the same for us. Think about it for a while. Even your thought process requires time to be moving forward. In fact, if time had stopped here, you would not even be aware of anything because your brain would not be functioning. If somehow you could see a timeless world, it would be like a painting – nothing would change – ever.

Since Yah is growing then events must be occurring in heaven. Therefore, time must exist in heaven and Yah is moving forward in time. Since the events in His future have not yet happened then He can't be aware of them since they don't exist until they happen. Another way of looking at this conundrum is that immediately ahead of any of us in time is an infinite number of possibilities. We could stay where we are, we could raise an eyebrow, walk the dog, go to the bathroom and so on. We can't do all of them at once so as quantum mechanics tells us this superposition of possible events collapses down to the timeline we actually choose. This is free-will and is the hall-mark of a non-deterministic universe.

In a deterministic universe, the future timeline would be known but until the events actually occur, even though you know they are going to occur, the future does not exist. Also going into the past would throw up all sorts of paradoxes. The timeline was pre-determined so that when you appeared in this timeline the timeline would be wrong as it was determined that you would not be present in that timeline.

If our relative time is faster than that of Yah in His higher dimension, then our future becomes visible to Him but in His past. If He could maneuver into the past in His own dimension then there would be an infinite series of Yahs, an infinite amount of energy and hence a paradox; but He can maneuver into the past in lower dimensions and effect change there but only where the lower dimension is a subset of His dimension. Think of where 2D like a sheet of paper intersects 3D. He uses messengers to go into lower dimensions since He is unable to go there – think of a 3D person squeezing into 2D.

I think I can develop this further if you like though you are probably thinking this is the first sign of senile dementia.

As far as our talk this morning (my time) I'm working on day 5. There's definitely a problem somewhere. Yah created the first DNA. Why wouldn't He continue to be involved in evolution by a direct hands-on approach? If not, then front-loading of some sort must have occurred.

Curioser and curioser as Alice would say.

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Frank,

On the issue as to whether Yah intervened in microevolution for the whole of day 5 or whether microevolution was front-loaded and Yah did nothing more, you may find the attachments interesting. For me this is the most difficult question. We know the DNA code had to be created. So why didn't Yah continue to develop His creation until he came to us? Maybe He did and this would be consistent with the 5th day as described in Bare'syeth.

On the other hand, Gene's idea of front-loading is equally appealing. I think I can see how front-loading could work without contradicting thermodynamics. In fact, it would dramatically increase entropy but in this instance that is not important. Taking punctuated equilibrium from chaos as a given, at each island of stability, a large population is able to grow (in today's parlance that would be the human population). There may be hundreds of thousands of similar individuals – if not more. Within that group, genetic entropy is at work, degrading the genome of the group. However, a few rare individuals develop a mutation by a process called gene duplication – i.e. the original gene is preserved, a copy of it occurs and one of the genes undergoes a mutation that is not, at first, beneficial. Then along comes a chaotic event and most of the existing population is wiped out. However, a few individuals with maybe multiple mutations, some of which are now beneficial survive and reproduce, starting a slightly different line.

So you can see that from an entropic point of view there is a very high evolutionary cost with very few survivors – the missing links. They are unlikely to have been preserved since there would have been too few to be preserved and then to be found by chance as fossils. The gene duplication then aids in further development by allowing more experimentation without a lethal mutation killing the animal. Thus we have the laws of thermodynamics satisfied and evolution from front-loading going ahead. One thing that is a problem with evolutionary theory for the atheists is a major extinction event called the Permian extinction. At the time, for reasons as yet unknown, 95% of all animal and even large parts of plant and insect life was wiped out. The extinction went in some cases to the level of families (in the phylogenetic tree) but not phyla. So would there have been enough time for 'normal' evolutionary processes to produce the world we see now filled to overflowing with all kinds of life? Interestingly, we humans may be a metaphor for a chaotic extinction event. We have reproduced at a prodigious rate, and now with resources becoming scarce we face war which in fact may be an extinction event (were it not for Yah's intervention).

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