

New Article Attacking Epicurean Physics: "Science Versus the Oldest Anti-Intelligent Design Argument "

Post by "Cassius" of May 13, 2024 at 3:02 PM

One of the sections of the letter to Herodotus that has always seemed to me of closest relevance to issues like this is the following ([Bailey translation](#)). I've highlighted a couple of phrases that seem particularly of note.

[74] And further we must believe that these worlds were neither created all of necessity with one configuration **nor yet with every kind of shape**. Furthermore, we must believe that in all worlds there are living creatures and plants and other things we see in this world; for indeed no one could prove that in a world of one kind there might or might not have been included the kinds of seeds from which living things and plants and all the rest of the things we see are composed, and that in a world of another kind they could not have been.

[75] Moreover, we must suppose that human nature too was taught and constrained to do many things of every kind merely by circumstances; and that later on reasoning elaborated what had been suggested by nature and made further inventions, in some matters quickly, in others slowly, at some epochs and times making great advances, and lesser again at others. And so names too were not at first deliberately given to things, but men's natures according to their different nationalities had their own peculiar feelings and received their peculiar impressions, and so each in their own way emitted air formed into shape by each of these feelings and impressions, according to the differences made in the different nations by the places of their abode as well.

[76] And then later on by common consent in each nationality special names were deliberately given in order to make their meanings less ambiguous to one another and more briefly demonstrated. And sometimes those who were acquainted with them brought in things hitherto unknown and introduced sounds for them, on some occasions being naturally constrained to utter them, and on others choosing them by reasoning in accordance with the prevailing mode of formation, and thus making their meaning clear.

[77] Furthermore, the motions of the heavenly bodies and their turnings and eclipses and risings and settings, and kindred phenomena to these, must not be thought to be due to any being who controls and ordains or has ordained them and at the same time enjoys perfect bliss together with immortality (for trouble and care and anger and kindness are not consistent with a life of blessedness, but these things come to pass where there is weakness and fear and dependence on neighbors). Nor again must we believe that they, which are but fire agglomerated in a mass, possess blessedness, and voluntarily take upon themselves these movements. But we must preserve their full majestic significance in all expressions which we

apply to such conceptions, in order that there may not arise out of them opinions contrary to this notion of majesty. Otherwise this very contradiction will cause the greatest disturbance in men's souls. Therefore we must believe that it is due to the original inclusion of matter in such agglomerations during the birth-process of the world that this law of regular succession is also brought about.

(This last highlighted section being referenced, if I recall correctly from the AA Long article on Chance and Natural law, as indicating that as to non-intelligent beings there is in fact a major aspect of necessity/determinism, in that the atoms can only combine in ways that are consistent with their natures, and that while there are an infinite NUMBER of atoms, there are not infinite TYPES of atoms, but in fact a limited number of types, as indicated in the first highlighted area.)