

Episode One Hundred Twenty-Nine - Letter to Pythocles 03 - The Implications Of the Epicurean Position On The Size of the Sun

Post by "Joshua" of July 3, 2022 at 9:45 AM

Edit: I need to review some of this information to make sure the comparisons refer to the diameter of the Sun in relation to the diameter of Earth. Don't take it at face value just yet 😊

Anaxagoras, 500-428

-Sun as a mass of blazing metal, larger than the Peloponnese

Eudoxus of Cnidus, 408-355 BC

-27 Concentric Spheres

Epicurus, 341-270 BC

-"The sun is to us the size that it appears"

Aristarchus of Samos, 310-230 BC

-Heliocentric

-Sun is 6 times bigger than the Earth

Hipparchus of Nicaea, 190 - 120 BC

-Sun is 1,880 times bigger than the Earth

Claudius Ptolemy of Alexandria, 100-170 AD

-Geocentric Universe

Actual Size of sun; 109 times the size of the earth?