

Answers to your questions!

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Dear Sigismondi, Table 1.9 is complicated. There 1 is real and the other 3 are approximations to correctly position the Sun in the Starry Night Pro Plus 8 programme. Also, according to the information in the last email I sent you, be sure to do the experiment I mentioned tomorrow, 15 March 2024, 08:28:01, of course if the weather is clear and sunny. Because I did not write that 27-page article for nothing. The clear evidence you are looking for is available in Figure 1.33. The angle of inclination of the pyramid in this figure is in perfect agreement with the measurements (azimuth and elevation) you took from your experiment on 28 May 2015. As I said, be at the Pyramid of Cestius tomorrow morning at 8 am and photograph and, if possible, record a video of the view at 08:28:01 when the sunlight is perpendicular to the east face. If the sun rays are perpendicular to the east face of the pyramid at 08:28:01, this will be a clear proof for you. I have done all the calculations for this and since I am in Turkey, you have to do this experiment there.

If you have any other question, you can ask as much as you want.

Best regards Derya PAMUKTULUM.