

~ Dark side of the moon : Is the Earthshine really blue? ~

*Shiho Nakajima¹, Rinka Bisaiji¹, *Shito Fukuda¹, Neo Takakusagi¹, Satomi Nakano¹

1.Maebashi Girls' High School

Yuri Gagarin, who is a Russian astronaut and the first human in space, said "The Earth is blue" when he looked at the earth from the space. We'd also like to say "The Earth is blue " as he did, but it is not easy for us to travel into space to see the Earth as he did. Then, how about staying "The Earth SHINE is blue ,instead? The earth shine is not something we can easily see, so we decided to research it in detail. We assumed that we could say the earth is blue if the percentage of the blue shine is larger than that of the moon. As a result of our observation, the percentage of RGB of the moon is different from that of the earth shine and we have found that the earth shine and is more likely to be tinged with blue.

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