

April

At night observed. although heavy clouds floated about up till midnight yet I managed to get some stars and the transit of the moon. Then I came very first and in fact only occultation (during night) that is visible here during the present lunation. - As the moon was full or very nearly so, difficulty was added in seeing small stars. The star to be occulted was  $\delta$  Virginis  $6^m$  mag. Just 20 minutes before immersion I hunted for it and kept on doing so up to the time of immersion, but the glare of the moon was too great, about a minute before contact a light cloud passed over the moon and almost thickened to occultation. -

Night rather cold

47° F. in observatory

At immersion, I made another effort altho' I anticipated it would be futile; a minute before egress I watched at the proper point of the moon's limb, but - altho' the sky was now beautifully clear - my telescope failed to reveal the desired object. I again watched for 20 minutes thereafter, although even at that distance from the moon the star was still invisible. It was a great disappointment to me.

Jupiter had now risen above the hills and appeared beautiful. The three visible satellites appeared as pearls by his side. - I was sorry that there were no phenomena to observe tonight of the satellites.

Wednesday 25

cloudy  
cool

Busy studying computing. Unfortunately the whole night was cloudy and no observations possible. I regretted not being able to observe the four phenomena of Satellite III.

Thursday 26

cloudy  
after. rain

Busy studying & computing. - In the afternoon I attended a meeting of the citizens (Mr. M. D. Hubert happening to see me, invited me to attend) for the purpose of passing some resolutions of condolence on the death of the Honorable Thomas White.

After luncheon Dr. Dyer came to my room and stated that he had been requested to prepare a resolution for the above purpose, he had done so, but was not satisfied therewith.