

a very charming fellow & I think has a bright astronomical future before him. I have just rec'd Holden's beautiful Astr. Neb. - but have scarcely looked at it - & the Washburn Obsrv. containing some fresh Red Stars - they are not exhausted - but one has to beware of personal colour-equation. I hope Birmingham will extend & weed out his Catalogue. Schiaparelli was so very kind as to send me a beautiful drawing of the Comet ~~that~~ with description, from which, I could have quoted much with the greatest advantage to the R.A.S. - but as he gave me no authority, & might possibly intend to send communication himself, I kept mum. - He will I think surprise us yet - & I dare say there will be a fight over Mars. I asked him whether such a specimen as mine which shows Ecker's division would reach his Canals - he said he thought it would the larger ones, but not the geminations. - I had Euclid explain one night this season that I not only held him fast - in best morale, - but saw that he made an unequal division of that ring. Esquin saw 5th in Trapezio easily enough, which

is a puzzle to me. - You will see a signed review of mine (of Lederer's Lectures) in "Nature" - they asked me for my name to it, which I had no ground to refuse, though it is not to my taste. I love to be more quiet - and I would not give it at any time when it might be likely to lead to what I so cordially dislike - paper-stomaching. I suppose Nature may wish to smother knowledge - not a very unlikely thing, though R.A.P. goes on gallantly enough - but he has a queerish team I fancy. - My telescope roof is all ~~top~~ pieces - no wonder after long rough wear, rattling it to an honourable cremation when defunct - battens started, canvas real or torn away &c. &c. got the old instrument holding it, over famously. I'll put on another roof with 2 pair of opposite shutters, not only saving time in turning, but, as the one side rises more steeply than the other, giving relief in position, where now it cramps the head awkwardly. There was a bright thought! - My little S Orionis (my only discovery worth the name) has faded down to insignification. Esquin examined all my observations, which I was astonished to find amounted to 80, & found it quite possible to get a good curve - but I do not recollect what it was.