

September

Saturday 17  
fine

I set up and adjusted my telescope. Not having received a letter from home this week I felt anxious and hence wired in reply found all well, in evening I got the looked for letter; the train passing here so early in the morning the mail clerk is asleep & takes my mail to Winnipeg, returning the day or so following.

Got a good night's observations in Paris, although I had one pair by the movement of the train (about 75 feet distant) the bubble would run clear out of sight (we said) when a train passed and would not regain its former position. From the Venus stars would appear quite blurred and under a good bisection impossible. At none of my stations have I noticed such bad effects from moving trains; a lake affords the railway immediately to the south and the ground is undoubtedly "misty" for which this rocky country is noted. With observations under such conditions of course nothing can be done but to discard them. — I had about nine hours work tonight, but when the work is satisfactory the labor is of no consequence to me. — I was unable tonight clearly to distinguish  $\epsilon$  Cassiopeiae as a triple star and in consequence appeared brighter than a star of 2.1 magnitude.

Sunday 18

fine, warm  
rain, thunder & light-  
ning at night.

Busy writing, and general renovating, beginning with my own papers. — Observed at night for latitude, although the sky was cloudless yet the stars were not nearly as bright as last night and besides were not so steady. At midnight it clouded and I had to stop work to my regret. —

Monday 19

warm, high wind

Busy reading, writing &c. — The notorious Higgins has predicted for today a violent storm, especially so over the Atlantic. Here we had a high wind as often before there has been & worse, but what struck me more was the rather abnormal high temperature at night being 63° F at 4-45 A.M. (of the 20<sup>th</sup>) under a heavily clouded sky with faint lightening. — I was reading astronomical works till 6 A.M.