

Tuesday 4
Pleasant

Busy copying observations & sealing the tape &c. -
The night began clear & fine but later on clouded so
that my transits were incomplete & unsatisfactory.
Our exchange of signals took but a few minutes & all
worked admirably. -

Wednesday 5
Pleasant
rather cool, cloudy

Busy copying, sealing tape &c. - The night was
good altho at times a slight haze yet I got all the stars,
our signal exchange was very good; this making our
fourth night of mutual observations I decided that this
would suffice altho' I would have preferred another good
night as the four are not all good, but I fear of the
cold freezing our batteries & then we would be ditched, further-
more we want to observe for personal equator yet &
Murray must begin to make lunar observations in kam-
loops by the 18th inst., so no time is to be lost. The proximity
of the observation to the track - within ^{about} a chain is detrimen-
tal for transits if a train be just passing as I found out
to my regret with one star tonight, altho' there is no dis-
placement (permanent) of the level after the train has
passed, otherwise it was with the zenith telescope, there the
delicate level was at right angles to the track instead
of parallel as in the striding level. -

After finishing I commenced packing my instruments.

Thursday 6
fine

Busy copying, packing &c, - preparatory to leaving
Stalmar, not sorry for the change, altho' as before stated
in a small place like this I prefer to be, being able to
do more work than in a city where I am in a hotel.

The night was somewhat long to me as I had nothing to do
but wait for the train till 5-20 a.m. For a short time
I played with the operator cards - he not knowing any game
which I knew and they are few, he showed me "Justice-Sept - a
French game. It is very simple - The train arrived on time &

Friday 7
cloudy, cool

I soon found myself in the sleeper, and four hours ride brought
us to Winnipeg. On the train I met G. Hess from Listerel the
introduced me to John Forest from Adelaide, Australia, he is

October

Some prominent government official or minister, & was much interested in my astronomical work, having had something to do with similar work in Australia.

As soon as I was in the Queen's I felt myself almost as at home, here I met Ed Bray, A.S.D. and also Frank Winkas formerly of Preston. —

Later King came to see me and in the afternoon I or we set up my instruments. In the evening we went to the observatory but dense clouds covered the heavens. — I was glad to get to bed as I had slept none for the past 36 hours.

Saturday 8
cloudy cool

King had as he says a "scheme" on hand, and that was that I should accompany him to Kentrops & assist him in getting started with his lunar observations, & as there is a cheap excursion to the coast next week he thought the expense would not be objected to by the Government; I did not look at it in this light, but from principle & declined to go unless sanctioned from Ottawa. — He is slow about getting anything done. For instance he has had an equatorial mounting made for his telescope but the support for the polar axis is wanting yet — I immediately devised something and then went with him to a carpenter to get the triangular block with iron plates made. At night we attempted again to observe but with no better success than the preceding night.

Sunday 9
cloudy
cool

In the afternoon called on Dr. Skeraper and there met Mr. Thom-White, I remained to tea. — In the evening King & I went together in my wagon & as soon as it cleared we went to the observatory. After adjusting my instrument in azimuth we began our observations for personal equation, but after getting to stars it clouded completely again. The latter called on Chumuckas mutually in circuit & got each cup of tea. —