

for her dear mother as instructed by me and have presents for her. - I wired her yesterday already my congratulations as long as the offices are closed. -

Major de Gibbon Inspector of Indian Affairs + Mr. Gylthum the agent called on me at noon. I was still in bed but immediately arose + we chatted for an hour over a cup of Walkai Club, when he left to return to Regina. -

More level determinations I made. - I tried to abstract the usual day of Marie as well as I could by letting my thoughts rest there where my whole happiness abides, and quietly whipping a cigar whose blue ash wreaths wafted to skies seem as were my thoughts. - I had as festive a dinner for the occasion as my cook + laundress could provide - here is the bill of fare - Soup - bean + vegetables - Bacon + pork - birds - Vegetables Potatoes + tomatoes - Bread - Dessert - Pie + short cakes - apricots - Black tea. - Not so bad, ay?

Observed at night although there were light clouds almost continually covering the sky + I feared of losing many of the smaller stars, yet I got every pair.

Monday 20  
fine

Today we got a bundle of mail and attacked it like a hungry wolf. It is four weeks since we received our last mail.

Busy writing, computing &c. Observed again for latitude + got the 21 pairs, making now in all 109 determinations for  $\phi$ . I took this large number, having the time, and to compute therefrom the probable error of bisection and of declination. -

Tuesday 21  
hot

It is so hot in the tent that we do our work in the afternoon in the shade of the observatory, also take our meals there. - As it is so hot in the morning I get very little sleep after I go to bed at daybreak. - I take down the zenith telescope + put the transit up again. - Observed always for time. I am in great hopes that with the numerous temperature readings of the chronometer + the observation for time I will be enabled to learn the peculiarities of rate of the chronometer. - Rev. J. Taylor spent an hour with me this evening. -

Today two small Indian boys called at my camp, seeing them I asked