

fully three-quarters of an hour ere he went to the observatory there, altho' I frequently called him this Du Appelle as we were not as yet switched on to the C.P.R. line. He apparently adheres to the mean time of beginning of signals as told him by King when we started 1-30 a.m. (Central Standard time) but since then we have nearly gained an hour on mean time. I don't understand why King has not explained this to him for King must be sitting in his observatory as anxiously as I waiting for exchange. The clocks were brought for the fourth time in 11 days co-incident, but by alternate tapping we overcome the difficulty of distinguishing each other's beats. - We just got through three minutes before my last set of stars came on + I was almost sufficiently exasperated at the "sweetwill" of the Winnipeg operator as to affect my personal equanimity. -

— Having asked King whether he had sufficient observation for longitude + he replying in the affirmative I said I also had + hence tonight would finish the longitude work for here + that I would leave from here for Winnipeg, in which he acquiesced, - telling me that in the mean time he would make a survey in Calgary.

We
Wednesday 12
pleasant

On Monday Charles requested my assistant to write a letter for him to his son as there was an opportunity for forwarding it directly instead of the roundabout way by mail. As he had sent one by the last mail I said to my assistant that I would write it knowing what Charles wished to say. So I wrote it and instead of to the son addressed it to his wife - a squaw. I wrote such a one as a good husband would write to a good wife - amongst other matters in the letter occurred this passage "Ever since I left home I have sadly missed the sweet smile of your face." - When I had written the letter I called Charles and read the letter to him, he laughed heartily + said - "My wife will think I'm crazy, because I don't swear." - Comment thereon is scarcely necessary. I am afraid there are a good many wives not squaws who if they were addressed by their husbands lovingly would think that there was something wrong being so accustomed to harsh treatment. My letter is undoubtedly the first + last one that this squaw will receive. -

— In the afternoon walked over to Mr. Mann's

September

While here he gave me the "peace pipe" of the Indians. - The story of the pipe is as follows. During the rebellion of 1885 & after the Frog Lake Massacre Big Bear was defeated at Loon Lake by Major Steele, whereupon Big Bear & his immediate band went eastward to Carlton while the other Indians "Thickwood Cree" northward & across the Beaver river, the latter held the prisoners Mann & family amongst them. Then it was that Francis Dupres's father-in-law, ^{Miapimewo} (an Indian) & brother suggested a release of the prisoners & cessation of hostilities. A Council was held and as a result it was concluded to send this peace-pipe which was first smoked all round to General Middleton with a piece of tobacco & if he agreed to their surrender & return he was to smoke the pipe & return it with another piece of tobacco. Middleton was here at Ft. Pitt. He agreed to their return & sent the pipe back as an earnest of his good faith. The prisoners were thereupon released & the Indians returned - Wandering Spirit amongst them, who knew that he would be immediately arrested & finally hanged for starting the massacre at Frog Lake himself shooting Quinn. Wandering Spirit told the other Indians he feared he returned what his fate would be. - Hence this is the pipe that closed the rebellion as far as the Frog Lake & adjoining Indians were concerned. - Middleton then with all the forces went east & Mr. Mann was left wholly alone with about 700 Indians, his family he had sent home to Outcrop. Mr. Allen the Asst Indian Commissioner was here when the Indians came in and appointed Mr. Mann Indian Agt having before that been only farm instructor. Quinn the Agt had been murdered. The Indians that are here & who visit me about daily are the same ones who held Mann & family & the other Whites prisoners. - Since I am here I have never had any anxiety about my personal safety, altho' I could not help sometimes to think of possible occurrences. - I look less at Mr. Mann's. His boy George ^{is a peace pipe} this

sister Blanche 13 years old speak Cree so well that they
 can act as interpreters for their father. This shows how
 readily a child will pick up a language, far more so than
 a grown up person. — Returning Mrs. Mann &
 Blanche accompanied me taking in the way Mr. & Mrs. Mc
 Donald along (the last two are both half-breeds, he being the Church of
 England school teacher here - his school has an average attendance
 of a dozen Indian boys & girls, & the Government pays him \$300 a year,
 he is not expected to dabble in stocks). — I showed the
 various instruments & some transits, unfortunately the moon
 was obscured by clouds. — The sextant observed for time
 for rate of my chronometer & had exchange of signals
 for the same purpose. King has apparently considerable
 trouble with his clock, from tonight's two tapes (23^m
 apart) I saw that it was gaining at the rate of nearly
 two minutes per day. — This finishes my
 astronomical work here in toto, and the season being too far
 advanced I proceed directly to Winnipeg instead of putting
 in another station at Prince Albert.

Referring to the "peace pipe" of Indians again I forgot to
 state that the white prisoners were asked what they would
 do for them (the Indians) if they allowed them. — The prisoners
 said they'd promise anything, they would say that they were
 good Indians, had treated them well, and they (prisoners)
 would see that the soldiers would not harm them. —
 The particular Indians with whom they were at the time were good
 — at least in a measure, Big Bear & his followers who were
 the warlike dispart had by this time separated from them
 & gone westward. — The Indians had a long document
 prepared by H. J. Leau H.B. Co (one of the prisoners) setting forth their
 good qualities, how they had treated the prisoners well &c —
 and this was signed by the white prisoners and retained by the
 Indians. This they may at some future opportunity produce
 when their behavior &c is assailed. Rather cunning
 of the Indians to obtain such a document at so favorable an
 opportunity.