

Monday 4  
mild  
evening heavy snow

Busy in office. After tea I drove to Gall to inspect the dynamo of the electric light. I took Julius & Oskar along. Mr. Spiers one of the two proprietors was there to meet me, he could explain nothing to me but his engineer did who understood the practical part but not the scientific. The dynamo is a Thomson spherical machine exactly as described & shown in Prescott's "Dynamo Electricity". There are two machines one supplying the 52 street lights the other for private purposes. The whole is driven by an 80 h.p. engine. Each street light has a 2000 candle power. - The boys were much interested in what they saw.

Tuesday 5  
morn. rain  
after. cold  
night very cold -2° F.

In forenoon made a survey for James Esam. In afternoon & night of course busy in office. I prepared examination questions for the D.T.S. exam. in perspective, mineralogy & geology at the request of W. F. Kemp.

Wednesday 6  
morn 6<sup>h</sup> 30 -10° F  
cold  
light snow

Busy in office - I feel somewhat under the weather, whether it is that I have no more of the particular tobacco which I smoke or for what other reason I know not. -  
Towards evening (4 P.M.) as announced Mrs. Stäbler, wife, Miss Drageott from Amsean, Dorothea, Otto & Carrie Götz came from Berlin. After tea I took them to our Mech. Institute. The remainder of the evening was spent chatting, with music, Miss D. entertaining the ladies too with fortune telling causing considerable merriment. They were interested in my various collections. - A short excitement was the departure of the parcel store by Mrs. Stäbler, happily without any damage whatever. - At 11 P.M. coffee was served and the young folks enjoyed some impromptu dances. Shortly after midnight the jovial party left. -

Thursday 7  
cold  
windy  
little snow

Busy in the office. - Jennie & I out for our walk, calling on the way at Mrs. Pattinson's. My letter to the Board of School Trustees is apparently having the desired effect inasmuch as last night a resolution was passed to erect additional buildings. Dr. Duck the new trustee has the increase idea