Wednesday April 8th 1891

1:45 in cave — Crystal Route ..... 1 trip
1:30 in cave — Monument Hall Route ... 1 trip
2:00 in cave — Wind River Circle ..... 1 trip

at 8:00 a.m. J. L. Downs & I started in the cave to see Crystal Palace. We went there by way of the old stalactite rooms & came back by way of the main passage. We arrived at the entrance at 9:45 P.M. & did not go in the cave again until after dinner. at 12:30 P.M. J. L. Downs & I started in the cave to see Monument Hall. As we went in we lit up Red Hall with a red light. We also lit up Monument Hall with a red light.

We got back to the Post Office at 2:00 P.M. & then took the Wind River Circle, coming out by way of The Guides Discovery. I looked at a passage near "Turtle Room" that I intend to explore as soon as I get some body to help me do it. The passage between the Guides discovery & the South dressing room we named "Boulder passage, because there is a beautiful conglomerate of black flint, lime boulders, & red keel, (keel is a kind of stone that is rarely visible on the surface of the Earth). When I got up this morning it was raining but it soon turned into a wet snow, which it kept up all day (so father says) & we have about 4 inches of snow on the ground as a consequence. It snowed on the 12th day of april, 1890, about the same as it did today. J. L. Downs & Father went over to Capt. A. M. Willards this evening, partly on a visit and partly on business. The business was probaly about to see if the report were true, that Scholfield had been up to Custer City S. D., trying to sell wind cave. He will get scrowdout of his shoes