Tuesday February 17th 1891

2:45 in cave (Crystal Route 1 trip

Elmer started to Hot Springs this morning & I don't think he will be back to night, on account of bad roads. At 8:45 A.M. J. M. Moore & I started in the cave, with the intention of going to a stalactite room. We took the left wing of the Crystal Route (A.M. Ryan's discovery) & went to the stalactite rooms on the North West end of the big circle (2½ miles in circumference). We Returned by the North West end of Crystal Palace and O.K. Ryan's discovery (which will, after this date, be called the "Main passage"). We arrived at the entrance at 11:30 A.M. at 1:30 P.M. Mrs Willard, Miss Gallop, Oscar Hoff & Father came out of the cave having started in the cave while we were in. This afternoon J.M. Moore took a circle around through the Hills and shot two rabbits

Wednesday February 18th 1891

7:05 in cave (Specimen Route-------1 trip

It has been a clear day and thawed a good bit of snow and ice at 1:00 P.M. J.M. Moore & I started in the cave to explore for the stream of water that William Davis & Mr. Alldaffer tried to lead me to (but failed). Taking the Specimen Route we first began to explore to the right of the deep hole, near the angle of the old part of the route. We started in a small hole, that had, one red cord, three binding twines & one cotton wrapping twine in it. We stretched a wrapping twine after us, so we could find our way out without getting lost. The farther we went in the larger the hole got, until we got into a fair sized room, about 16 feet X 40 feet X 10 feet high. The next passage we had to go through was uncomfortably small as we could hardly squeeze through it, but after we got through we found a fine, (but small) room that was hanging full of brown box & lattice work. From there we climbed up a hole about 30 feet on the angle of 45 degrees and found a room that had small stalactites hanging from the ceiling & slabed all over the floor of it. We explored around there a while but found no way out, except the way we come in. Returning to the small room that had box & lattice work in it we