

of a large tunnel, or cave, in which the men could be accommodated, and which was at a sufficient distance from the Sunday Station for a day's journey. This station was afterwards known as the Recruiting Station, because all the sick and wounded from the higher stations were sent here as to an hospital.

Long after we had finished our arrangements for the night, and even after it had become dark, we looked in vain for Dr. Judd and his companion. We therefore lighted our fires as a signal to him, and were soon rejoiced to see him safely back. He brought with him a small snow-ball, and the agreeable intelligence that we should find abundance of snow on the top of the mountain, provided we reached it next day; for he told us it was melting fast. He had travelled for more than four hours and a half before he reached the snow, and had been an hour and a half returning down hill, on a run. The point where he met the snow appeared to him to be about equidistant from our present camp and the summit of the mountain.

I now felt that the troubles of my scientific operations were beginning, for I found that one of the iron cross-bars of the lower part of the pendulum-frame, which had been entrusted to a native to carry, had been broken into two pieces. To provide, however, for mishaps of this description, I had brought the armourer of the Vincennes with me. There would have been no difficulty in his mending it under favourable circumstances; but, fearing that in our present position he might not succeed, I at once despatched a messenger to the ship, with orders to have a new one made and forwarded as speedily as possible.

Although it was somewhat encouraging to know that snow had been found, yet we were apprehensive it might disappear before we could reach it. On holding a consultation, it was thought best that all those who were not absolutely needed for the intended operations on the mountain should make a hasty trip to the top, or terminal crater, and then return to the coast; for our provisions, as well as water, were so low, as in all probability to reduce us to a very short allowance. It was, therefore, determined, that the consul, Mr. Brackenridge, Mr. Drayton, and Mr. Elliott, should each be supplied with a day's allowance, and go on at an early hour to the summit, unencumbered, in order to satisfy themselves with a sight of it, return before night to the Recruiting Station, and thence proceed down the mountain. I resolved to go on with a few of the instruments, to choose an encampment on the summit.

The Recruiting Station was left under charge of Lieutenant Budd, and it was afterwards made a depot for our stores, &c.

All the parties set out at an early hour on their several tracks and