

get the man to hold a blazing torch a short distance above his head, so that he might plot his day's work before rolling himself up in his blanket. As one torch burnt low, the man would light another and another, and so enable the indefatigable geologist to work till far on in the night.

One of the great secrets of Logan's success and the high estimation in which he was universally held, was his fine sense of justice and his real desire to promote the welfare and interest of all with whom he had to do. He took great pleasure in giving the fullest credit to all of his assistants and in aiding them by his wisdom and judicious foresight, no less than by his knowledge of geology and other sciences. His great modesty prevented him from giving any indication of his knowledge until circumstances required him to use it. Many a time he had to listen respectfully to a man displaying his ignorance of a matter with which he himself was well acquainted, but one never heard of him offending the feelings of such a man by making him feel his ignorance. He never appeared impatient of hearing what a man might wish to say on a geological subject, nor was he above learning from the humblest.

In prosecuting the work of the Survey, he tried to surround himself with the best men he could find, and he succeeded wonderfully well, especially when we consider the limited amount of money at his disposal.

But his assistants were only human after all, and like other individuals of our species they might occasionally make a mistake or even get into a little scrape once in a while. On such occasions, Sir William would always interest himself in the case, as much indeed as if it were his own, and would not rest till the matter was rectified and everything going smoothly again.

Sir William, although an undemonstrative man, was very much attached to his assistants, and notwithstanding such failings or shortcomings as might be their misfortune, he took a pride in them simply (as it were) because they were his own men. This was another factor in keeping up the marked *esprit de corps* which existed. The staff of the Canadian Survey appreciated the great interest which Logan took in their welfare and they in return did all they could to carry out his wishes and this aided materially in building up the great reputation he enjoyed.