

the governors were able to secure the collections of minerals and plants of the late Dr. Holmes, and these, with what remained of available material in my cabinet, formed the nucleus of our Museum. It was, however, very small, and without any funds to promote its increase. Donations were then solicited from scientific friends, and with the duplicates of our collections and what could be procured in expeditions undertaken in the summer vacations, we were able to organise a system of profitable exchanges. More important aids gradually came, in connection with the completion of our building, by Mr. William Molson, and his donation for a museum fund, in the noble gift of the Carpenter collection of shells, and the room provided to contain this; until finally, almost without any expense to the general funds of the college, our collections have grown to such dimensions that they could justify the erection of the splendid building now in progress.

Other departments have entered upon and proceeded some way in the same course, and before many years may attain to the same development. The beginning of our library dates from 1855. Thanks to the generosity of Mr. Molson it has secured an admirable room, but not until it had grown to some extent in temporary quarters. Since it has been transferred to the William Molson Hall, it has increased, almost without expense to the College, at the rate of nearly a thousand volumes annually; and at a similar rate of increase for another decade, it will either wholly occupy this hall or will require a large separate building for itself. I have no doubt that if the University could have afforded adequate salaries for a librarian and assistant, it would already have greatly outgrown its present accommodations, and might have attracted the attention of some one willing to erect a great library building. Our little observatory, built to facilitate the meteorological work of the late Dr. Smallwood, had a tower for a telescope attached to it, when we had no such instrument, but it was destined to be occupied by the telescope presented to us by Mr. Blackman, and which we had thus the means to accommodate. It is yet on a small scale, but in connection with the practical demands arising in this country for astronomical and meteorological work, I regard it as the germ of greater things. In 1855 the University possessed a small collection of philosophical apparatus, originally