even should it be only in a small degree, so that the close of every passing year shall witness the increasing value of the Society's collections.

ARCH. CAMPBELL.

Vice-President.

Quebec, 11th Jany., 1852.

## THE CURATOR OF APPARATUS HAS THE HONOR TO REPORT:

That there has been no addition to his department, the Oxy-hydrogen Blowpipe, and the case of Magnets have been lent to two different members of the Society for scientific purposes—the case of Magnets has been returned—the Orrery has also been returned in good condition. The instruments which were ordered to be repaired are not fully done, but are expected to be finished in the course of the present month, with the exception of the Transit and Air Pump, the large receiver for the Air Pump having been broken in grinding, and the Spirit Level for the Transit, through some cause, was omitted to be sent to the Optician's order.

The Curator would recommend that his successor in office should have the sum of £4 10s. placed at his disposal, to get the remainder of the Instruments put in order, and immediately after to submit a list of all the Apparatus now in the rooms belonging to the Society, with the view of filling up, so far as the funds of the Society will afford, whatever may be deficient.

The Curator would also state, that, along with one or two members, he took a number of observations of the Satellites of Jupiter, for the purpose of testing the correctness of the received longitude of Quebec, but found that from the instability of the building, and having no clock, that there could be no dependence placed on the observations taken, he would therefore strongly recommend, that, as soon as the funds of the Society will admit of the necessary expenditure—that a good Transit Clock be imported—the Clock, together with the Transit and Telescope now in the possession of