

2. Analyses of iron, copper and manganese ores.

3. Analysis of a graphitic rock.

4. Gold and silver assays.

5. Miscellaneous examinations, embracing the qualitative analysis of a mineral water, the estimation of mickel and cobalt in phytrotite from various localities, &c., &c. There are also several analyses and examinations now in hand, but which, it is anticipated, will be shortly completed, and the results there, conjointly with those of the work above referred to, be given in detail in the forthcoming Report of Progress. In addition to the foregoing work a great many miscellaneous examinations have been made of mineral specimens either sent to or left at the Museum for that purpose; a very appreciable amount of time has also been devoted to visitors having minerals for identification, or desirous of acquiring information in regard to the economic importance of others.

#### THE MUSEUM.

The work of Messrs. Weston and Willimott, in the Museum, has consisted largely in preparations for removal, including the packing and cataloguing the contents of upwards of 900 boxes and barrels; 326 of which were removed to Ottawa before the close of navigation in November last.

#### THE LIBRARY.

Twenty volumes have been added to the library by purchase, and 152 books, pamphlets and maps have been presented during the year, in return for the publications of the survey, 745 copies of which have been so distributed.

#### VISITORS.

1,183 names were registered in the visitors' book during the year, being 447 fewer than during the corresponding period in 1879. This falling off is probably due to the very general impression which has prevailed for some time, that the Museum was already removed to Ottawa.

The staff of the survey is now classified under the Civil Service Act, and consists of:—

1 Chief Officer.

4 First Class.

8 Senior Second Class.

5 Junior Second Class.

2 Third Class.

Mr. James Richardson and Mr. Robert Barlow have retired under the superannuation provisions of the Civil Service Act.