

enabled to publish the volume within the year—a feat not always accomplished either by the *Naturalist*, or by the publications of sister societies in the Dominion. We need but look at the varied and valuable contributions in this volume to be satisfied that it has not been surpassed by any before it. And what will be considered a very gratifying fact is, that the original articles of the *Naturalist* are now copied *in extenso* in some of the scientific journals of the Mother Country and the United States. Thus, not less than six of these articles of the last volume have been wholly reproduced in the London *Scientific Opinion*, to wit, two by Dr. Edwards, one by Dr. Hunt, one by Mr. Ritchie, and two by Dr. Smallwood. Articles and the monthly proceedings of this Society are also copied in *Nature* and other periodicals. This important testimony to the value of the book must needs prove especially gratifying to those engaged in this labor of love, and should stimulate members to extend to the journal a more general and earnest support.

I would ask leave to bring before you here a list of the original papers read by members during the past year, some of which appeared in the *Naturalist* and reappeared, as I have said, in English periodicals. These are in addition to the interesting lectures given in the Sommerville course, which have been six in number, and which I will enumerate first:—

1. Feb., 10th, 1870. "Explorations in the Nipigon Country," by Professor R. Bell, C.E., F.G.S.
2. Feb. 17th. "Recent discoveries in Solar Physics, and the total eclipse of August 7th, 1869," by James Douglas, jr. President of the Literary and Historical Society, Quebec.
3. Feb 24th. "The Chemistry of Iron and Steel," by Dr. T. Sterry Hunt, F. R. S.
4. March 10th. "On Deep Sea Dredging," by Prinicipal Dawson, LL. D., F.R.S.
5. March 17th. "On Gold," by Dr. G. P. Girdwood.
6. March 24th. "On Economic Mineral Deposits," by J. A. Broome, Esq., F.G.S.