

Society's annals. A cordial vote of thanks was accorded to the author.

2. On the Physical Character of the East Riding of Northumberland, with a list of the plants of Mr. John Macoun, Belleville. Read by the Rev. Prof. Mowat, M. A.

This was likewise a very valuable paper and will appear in the Annals. Mr. Macoun's list embraced about 800 species. The account of the physical character of the country, and the indications of its former condition, shown by ancient lake-terraces, &c., excited much interest, and the Society's thanks were voted to Mr. Macoun.

3. Account of an Exploration of Gaspé during the past summer, by John Bell, B.A.

Mr. Bell, as one of a party of the Geological Survey, spent the summer in exploring the wild spruce woods of Gaspé, and gave a very interesting account of the vegetation. Mr. Bell has added greatly to our knowledge of Gaspé plants, and obtained some species that had not previously been observed. The Society accorded him warm thanks. Mr. Bell is preparing a complete list of his collections, which were very extensive, and the list will be printed in the Society's Annals.

4. On Ailanthine, the silk yielded by the *Saturnia*, or *Bombyx Cynthia*, with remarks on the *Ailanthus glandulosa*, or false Varnish Tree, of China, upon which the Worm feeds, by Robt. Paterson, M.D., Read by the Rev. Prof. Murray.

In illustration of this elaborate and valuable paper which will be published, the author sent a very interesting series of specimens, which were exhibited to the meeting, showing the eggs, the larvæ in various stages, the cocoon, and the perfect moths, male and female. The Society's best thanks were voted to Dr. Paterson for his communication.

5. List of plants collected in Ramsay and adjoining localities, during 1861-62, by John K. McMorine.

6. List of plants collected chiefly at Fort Garry, Red River Settlement, by John C. Schultze, M.D.

7. List of Plants of Beckwith and Ramsay, C.W., by Josiah Jones Bell.

8. List of Plants collected at Wellington, during the summer of 1862, by John A. Kemp, M.D.

The above lists were laid on the table and authorized to be