

spiral ones of *Euomphalus Manitobensis*, one of which was obtained in place. These were collected by Mr. J. B. Tyrrell, of the Geological Survey, in 1889, from limestones of Devonian age at Dawson Bay, Lake Winnipegosis, and are described and illustrated in the eighth volume of "Transactions of the Royal Society of Canada."

OTTAWA, October 24th, 1891.

NOTES ON TREES ON THE GROUNDS OF MCGILL UNIVERSITY.

By SIR WILLIAM DAWSON, F. R. S., &c.

In the year 1855, the grounds of McGill College were unfenced and practically a common, used for pasturage and open to all intruders. A few large trees existed on the banks of the little brook which then ran through the grounds, and to which, I suppose, the McGill Estate owed its name of Burnside; and along the brook there was a certain amount of coppice of thorn, young birch and alder, but so cropped by cattle and cut and broken by juvenile ramblers that it presented a very unsightly appearance. So soon as a fence could be erected, steps were taken to lay out the grounds and plant trees. I was induced to give attention to this by the wish to have the surroundings more in harmony with an academical building, and by the hope that attractive grounds might tend to induce efforts to improve and complete the buildings, might give more public interest in the institution, and might lead to a wish to retain the grounds for academical uses rather than to dispose of them for building purposes. To me and my wife the improvement of the grounds was a congenial task; and the late Mr. Baynes, then Secretary of the University, cordially seconded the effort, while the Board of Governors granted a little pecuniary aid. The old McGill house and garden at that time existed immediately below Sherbrooke Street, though rented to a market gardener. The garden contained many good shrubs and herbaceous plants; and was