

commence at a certain known point on the river; then find the magnetic course or average bearing of the river for some miles; then at a right angle from this course or line run one mile back from the river; thence, parallel with the river line, three miles; thence at a right angle with last line to the river, blazing the trees throughout. Thus was each limit defined.

After completing my instructions here I was ordered to the Madawaska and the Bon-Chere Rivers. My first work was on the York branch (a tributary of the Madawaska), then to Round Lake on the Bon-Chere, where I made similar surveys. The parties who made square red pine timber first in these regions were Peter Aylen and Messrs. Wells & McCrea. I spent twelve months in these sections of country, and was not in a house or covering of any kind except my blankets, and in case of rain or wet weather made a camp composed of poles and hemlock brush. The above places were far beyond any settlement or inhabitants at that time (1841) except Indians, and at certain points a Hudson Bay fort, as it was called, composed of a small log shanty, about twelve feet square, and a couple of Frenchmen or halfbreeds, with stuff to trade with the Indians for furs.

After this I came down to By-Town and the surrounding country in the townships of Nepean, Gloucester, etc., and had a good deal of practice in ordinary surveying, running lines, etc., until my three years were expired. I then proceeded to the seat of Government, which was then in the City of Kingston, Sir Charles Bagot being Lieutenant-Governor. After passing my examination as a surveyor successfully, I received my license to practise on the 16th of February, 1843. Proceeding to Stratford, then a very small place, I was soon employed by the Canada Company in drawing copies of the original plans of each township in the Huron District in duplicate, one copy for the Company's office in London, England, and the other for their office in Canada, besides surveying several town plots, namely, Mitchell for the Canada Company, Clinton for Isaac Rattenbury, Poole and Trowbridge for the Government, and more recently many townships in Manitoba and the North-West. I have been a member of the first Association of Provincial Land Surveyors, Civil Engineers and Architects of Ontario during its existence (see report of meeting appended), and of our own present Association since its commencement six years ago, and now believe I am nearly the oldest practising Provincial Land Surveyor in the Province of Ontario.

The following meeting was held on the 5th day of May, 1873:—

"PROVINCIAL LAND SURVEYORS' MEETING.

"A meeting of surveyors from different counties in Western Ontario was held on the 5th instant, at the Revere House, London, when an organization was effected under the title of 'The Surveyors' Association of Western Ontario,' and the following officers were appointed:—Mr. B. Springer, of London, President; Mr. Kirk, of Stratford, Vice-President; Mr. T. W. Dyas, of London, Secretary; and Mr. Wm. McMillan, Treasurer.