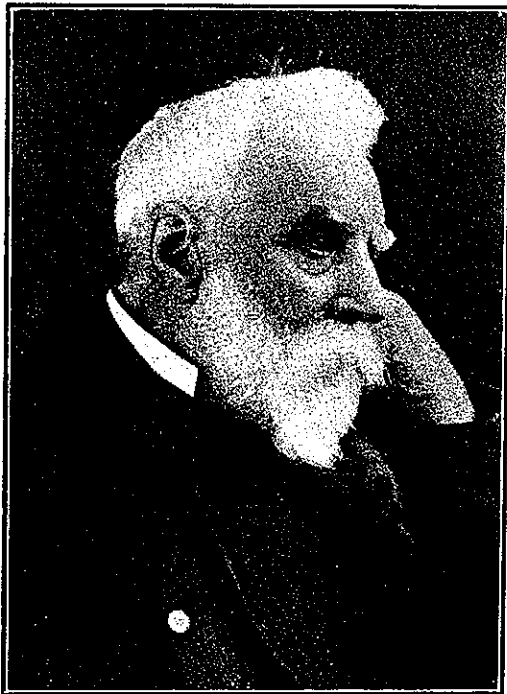


WILLIAM KINGSFORD, LL.D.**By R. E. Kingsford**

WILLIAM KINGSFORD.

William Kingsford was born in the Parish of St. Lawrence Jewry, London, England, December 23rd, 1819. He spent some years in the Army, coming to Canada with the 1st Dragoon Guards in 1839. Upon leaving the regiment he obtained professional employment in the office of the City Surveyor, Montreal, and was subsequently Deputy City Surveyor for three years (1842-1846), which position he resigned for newspaper work; then two years in engineering and surveying work in connection with the Lachine Canal. In 1849 he was employed on the Hudson River Railway, New York State, then on the Panama Railway. Re-

turning to Canada, he was appointed on the staff of the Grand Trunk Railway.

On November 5th, 1844, he received his certificate as Land Surveyor for Lower Canada, and on October 8th, 1855, as Land Surveyor for Upper Canada.

Resigning his position on the Grand Trunk Railway, he became City Engineer in Toronto in 1855 for a few months only, returning to the Grand Trunk. He laid out the line for the Victoria Bridge at Montreal, and was appointed the first Contractor for Maintenance of this railway west of Toronto in 1855. He returned to England in 1861, and visited Europe, examining important engineering works north of Naples and east of Vienna.

In 1862 he returned to Toronto and engaged in private practice; also published his work on Canadian canals, being the first to advocate the enlargement of the St. Lawrence Canal system to a uniform depth sufficient for ocean-going vessels. From 1865 to 1868 he was again in England and in Italy respecting various engineering projects.

Recalled to Canada in 1868, he entered the public service at Ottawa, and was engaged on various projected works until 1873, when he was placed in charge of Harbors of Ontario and Quebec from the Gulf to Lake Superior, a position he held until 1880, when he was appointed on the C. P. R. Upon the completion of the railway in 1886, he devoted his time to the preparation of a most comprehensive "History of Canada," which is recognized as a standard authority.

Dr. Kingsford died at Ottawa 28th September, 1898. His only surviving representative is his son, R. E. Kingsford, Police Magistrate, Toronto.

FRANCIS JONES.



FRANCIS JONES.

Francis Jones was born at Ballakillane, County of Carlow, Ireland, November 1st, 1815. The family descended from Edward Saul, who went to Ireland with William III. Francis was the third son of Edward Jones, his mother being Rosanna Sparling.

He was educated in Canada, and qualified as a land surveyor for Upper Canada on July 7th, 1840.

He followed the practice of his chosen profession of land surveying and civil engineering for many years thereafter, but eventually gave the greater part of his time to politics. He was elected member of the Canadian Parliament in 1861, and held the seat for North Leeds and Grenville until Confederation, at which time he was elected member of the Dominion House, and retained his seat in said Parliament till 1874.

He was unmarried, and devoted considerable of his time in early life to scientific subjects, such as mesmerism, phrenology, astronomy, etc. His lectures throughout the country on astronomy were especially popular.