

town, Cornwall, Stratford, Goderich, Sarnia, Strathroy, and St. Mary's. During the three years that he was stationed in Cornwall, he held the position of local superintendent of the public schools of the town, and as such was one of the examiners of public school teachers. When he was appointed to Sarnia, in 1877, he was elected by the conference to the office of chairman of the district, which position he held, being elected annually, for the six years he was stationed in that district. He has also been chairman of the district since that time. He was honoured by his brethren in being elected as a member of the General conference of the Methodist church of Canada, of 1878, held in the City of Montreal, and of that of 1882, held in Hamilton. He was also a member of the Special General conference of 1883, held in Belleville, to consider the basis of union. He was also a member of the United General conference of the Methodist church, held also in the City of Belleville. He has seen two unions in the Methodism of Canada. First, the union between the Wesleyan and New Connexion branches, forming the Methodist church of Canada; and secondly the union between the Methodist church of Canada, the Primitive Methodist church, the Bible Christian church and the Methodist Episcopal church, forming the Methodist church. The London conference of the Methodist church of Canada, held its last session, prior to union, in the City of Guelph, commencing on the 4th of June, 1884. At this conference our subject was elected president, and so, was the last president of the London conference of the Methodist church of Canada. The Guelph conference of the Methodist church held its first session in Clinton, commencing on the 18th of June, of the same year, and at this conference he was elected president, and so was the first president of the Guelph conference of the Methodist church, being elected president twice in the same year. Mr. Henderson has always been devoted to his work, and in it has been successful. His religious views are in entire harmony with the doctrines of the Methodist church.

**Carpmael, Charles, M.A., F.R.S.C., F.R.A.S.,** late Fellow of St. John's College, Cambridge, Director of the Magnetic Observatory, Toronto, and Superintendent of the Meteorological Service of the Dominion of Canada, was born on September 19th, 1846, at Streatham Hill, Surrey, England, being the eighth son and tenth child of a

family of eleven, nine boys and two girls, all of whom are living. His parents were William Carpmael and Sarah, whose maiden name was Pitt; William Carpmael being well known as a patent agent, author of Carpmael's Patent Cases, &c. Our subject was educated at Clapham Grammar school, under Charles Pritchard, M.A., now Savilian professor of Astronomy at Oxford, and Alfred Wrigley, M.A., formerly professor of Mathematics at Adiscombe. The studies to which his attention was more particularly turned were mathematics and natural and experimental sciences. In the spring of 1865 he obtained a minor scholarship at St. John's College, Cambridge, and went into residence in that institution in October of that year. His studies during the next three years and a quarter were almost entirely mathematical. In June, 1868, he obtained a foundation scholarship; and in January, 1869, he entered for the mathematical tripos, and was classed sixth in the list of wranglers. The next year Mr. Carpmael devoted himself to the study of chemistry and physics. In the following year, 1870, and during the first six months of 1871, he studied law, having some time previously entered at the Middle Temple. In November, 1870, he was elected Fellow of St. John's College, Cambridge. It is worthy of note that two other Fellows of this college, who were also sixth wranglers, have resided in Toronto, viz., Mr. J. B. Cherriman, late professor of Mathematics in the University of Toronto, and the Rev. C. W. E. Body, the present provost of Trinity College. In December, 1870, he was a member of the British Eclipse Expedition to Spain. The station from which the party to which he belonged made their observations was Esteponia, on the Mediterranean coast, about thirty-five miles from Gibraltar, and Mr. Carpmael took a spectroscopic observation of the corona. Owing to unfavorable weather, the observation was not very satisfactory. Our subject has felt much interest in volunteer movements, and has been a member of two corps, though he has seen no active service. He was appointed deputy superintendent of the Meteorological Service of Canada, in October, 1872; and director of the Magnetic Observatory and superintendent of the Meteorological Service, in February, 1880, which offices he still holds. Mr. Carpmael has travelled at various times in France, Holland, North Germany, Switzerland, the north of Italy, and in Spain. He first visited the United States and Canada in the autumn of 1871, and remained until May, 1872. During this