

29th. Rain, 2nd, 3rd, 13th, 15th, 16th. Difference of monthly mean temperature from average of 12 years—4° 41.

HAMILTON.—Snow birds, 7th. Windstorms, 4th, 8th—11th, 15th, 20th. Fogs, 13th, 21st. Snow, 3rd—6th, 8th—10th, 12th, 14th, 15th, 18th, 20th, 21st, 23rd—28th, 31st. Rain, 2nd, 3rd, 13th, 16th.

SIMCOE.—Wind storm, 23rd. Snow, 3rd—5th, 9th, 18th, 20th, 24th. Rain, 2nd, 13th, 14th, 16th, 17th.

WINDSOR.—Hail, 8th, 16th. Lunar halo, 6th, 7th, 8th, 9th. Wind storms, 8th, 9th, 23rd. Snow, 3rd, 5th, 11th, 14th, 16th, 20th, 21st, 23rd, 24th, 28th. Rain, 2nd, 13th, 15th, 16th.

V. Biographical Sketches.

1. JOHN YOUNG, ESQ.

For over forty years Mr. Young was a resident of this city. For many years he was Director of the Great Western Railway, and one of the original promoters of the Canada Life Assurance Company in 1847, and had been President of it for several years at the time of his death. He took a prominent part in the formation of the Hamilton Gas Company, and was elected its President at every annual meeting held since. In the resuscitation of the Hamilton and Lake Erie Railway he took an active part, and was one of the Directors of that Company. Mr. Young was born in Galston, Ayrshire, in the year 1808, and was the youngest son of Mr. James Young, of that place. He served an apprenticeship to the hardware business in Kilmarnock, and came to Montreal in 1828, where he was, for some time, in the employ of W. Richie & Co., general merchants of that city. In the spring of 1832 he came to Hamilton, and started business as a general merchant, meeting with that success which ever attended his business ventures. In 1840 he became a partner in the firm of Buchanan, Harris & Co., and subsequently became the head of the firm of Young, Law & Co. Seven years ago he became connected with the Dundas Cotton Mills, which, under his enterprising administration, have recently been greatly enlarged. During the rebellion Mr. Young did good services in command of a company of loyal volunteers. — *Hamilton Spectator*.

2. CAPTAIN C. RUBIDGE, R.N.

Capt. Rubidge was born in England on the 30th of April, 1787. In 1806, when only eleven years of age, he entered the Royal Navy as a volunteer of the third class, on board the *Arrow* sloop of war, commanded by his uncle, the well-known Captain N. Portlock. In 1819, Lieut. Rubidge, with his wife and three children, emigrated to Canada. They landed at Quebec in June, and reached Cobourg in the following month, the journey having occupied a space of over three weeks. In 1820, they removed from Cobourg to the Township of Otonabee in this County—Lieut. Rubidge being the second actual settler, Mr. G. Kent having been the first, in that township. He was at once placed in the Commission of the Peace, and, at the time of his decease, was the oldest magistrate in the whole of what formerly comprised the Newcastle District, including the Counties of Northumberland, Durham, Peterborough and Victoria. In 1825-'6 he assisted the Hon. P. Robinson in settling immigrants from Ireland. He cut out and cleared a road from Rice Lake to Peterborough, through the woods, to facilitate the transport of people and stores from Cobourg—a work with which Sir P. Maitland was so pleased that His Excellency gave him a town—and a part-lot. In 1831 he was appointed, by Lord Seaton, Immigration Agent at Peterborough, and during that year he settled 4,000 immigrants from England, Scotland and Ireland. In 1841 he was appointed Registrar of the County of Peterborough, an office the duties of which, it will be universally conceded, he fulfilled with credit to himself and advantage to the public for more than 30 years. In 1841, he was promoted to the rank of Commander in the Royal Navy. He was also, up to the time of his death, the recipient of a good-service pension from Greenwich Hospital. — *Peterborough Review*.

3. ARCHDEACON BROUGH.

The Ven. C. C. Brough, Rector of St. John's, London Township, and Archdeacon of Huron, was born in the County of Carlow, Ireland, in the year 1794. In 1832 he emigrated to Canada, and settled in Orillia, where, for six years, he followed agricultural pursuits, enduring the privations and hardships inseparable from the life of early settlers. In his new home at Orillia he had Church service regularly in his own house, where his neighbours came on Sundays to join in the worship of their own beloved Church. He was then induced by the Bishop of Toronto to visit the Manitoulin Islands, where for three years he laboured as missionary. There in his backwoods ministry he made the acquaintance of the Rev. Benjamin Cronyn of this city. Then began that warm friendship that

even when one has departed to his everlasting home, still knows no decay. He was appointed by the late Bishop Strachan, of Toronto, to the mission parish of London Township, for some time held by the Rev. Benj. Cronyn, afterwards the first Bishop of Huron. — *Church Herald*.

4. MRS. RUTTAN.

Mrs. Ruttan was the eldest daughter of the late Elias Jones, who for many years held the Office of Clerk of the Crown, Clerk of the County Court and Issuer of Licenses for the old Newcastle District, which comprised the counties of Northumberland, Durham, Victoria and Peterboro'. At the age of 18 she married the late Hon. H. Ruttan, who for thirty years was Sheriff of the above District. For the long period of forty years Mrs. Ruttan was the Superintendent of the Sunday School which she founded at the west end, and the temperance pledge which she introduced as part of her system, has borne excellent fruits in rendering her pupils sober, industrious, and worthy members of society. — *Church Herald*.

5. MR. SAMUEL FIELDS.

Deceased was one of the oldest of the old families that made the County of Kent their home more than half a century ago, having been born—near where he died—in July, 1819, which would make him 53 years of age last July. He was universally respected by all who knew him, his virtues being many, his faults very few indeed. He was a public spirited man, and took part in all local matters with a degree of earnestness truly commendable; and in all benevolent and charitable objects he was amongst the foremost in his neighbourhood. As a township officer he was prompt and faithful in all the trusts reposed in him. Strictly consistent in his moral life, he was equally consistent in his political views, and ever proved himself loyal and true to his country and to his Queen. In 1837, when the rebellion broke out in Upper Canada, and when Loyalists were called upon to put that rebellion down, Samuel Fields was one of the first in the then Western District to shoulder his gun, and, in company with others—Kent volunteers—in the dead of winter and proceeded, but scantily provided for a fifty mile march, to the Town of Sandwich. — *Chatham Planet*.

6. MR. BRIGHT.

The veterans of 1812 are gradually passing away. Yesterday we announced the death of Mr. Bright, at the ripe old age of ninety-nine years and three months. The deceased gentleman came to Little York in 1798, with his father, and took part in the defence of the country under General Brock in 1812. He accompanied that general when Detroit surrendered to a handful of British soldiers and Canadian militia, and he was also beside Brock when he fell on Queenston Heights.

7. THE RIGHT REV. CHARLES PETTIT McILVAINE, D.D.

The deceased was born in Burlington, N. J., on the 18th of January, 1798, and had, consequently, passed the seventy fifth year of his age. He received an excellent preliminary education, and graduated at Princeton College with honour in the year 1816. He studied in the divinity class, and was admitted to deacon's orders on the 4th of July, in the year 1820. He was appointed in 1825 Professor of History and Ethics at West Point Academy. This position he resigned in the year 1825, on being called to the pastorate of St. Ann's Church, Brooklyn. In the year 1832 he was solemnly consecrated Bishop of Ohio. He entered on his pastoral duties with great zeal, and his constant, continuous efforts in the fold were blessed with abundant fruits. As Bishop of Ohio he exercised a large amount of influence over the American branch of the Anglican Church. He laboured personally and with unceasing assiduity among the flock which was first given to his care in Ohio from the moment of accepting the charge until his recent departure for sojourn in Europe for the benefit of his health. In the year 1853, Bishop McIlvaine received the degree of Doctor of Canon Law from the University of Oxford, and in 1858, that of LL.D., from the University of Cambridge. His work, "Oxford Divinity compared with that of the Romish and Anglican Churches," is well known. His lectures on "The Evidences of Christianity," have passed through thirty editions.

VI. Papers on Science.

1. THE INTELLECTUAL ENJOYMENTS OF SCIENCE.

Those who, for several years past, have been advocating the more generous introduction of scientific training into our schools and colleges, at the expense, if necessary, of giving less attention to phi-