

Personal.

Henry Weston, Montreal, has been appointed managing foreman of the C.P.R. workshops at Perth, Ont.

G. Whittaker, Toronto, has been appointed second assistant superintendent of the street railway, London, Ont.

F. A. Wunder, New York manager of the Fort Wayne Electric Corporation, of Fort Wayne, Ind., was in Toronto recently.

Newton J. Kerr, an assistant in the city engineer's office, Toronto, has accepted the position of assistant city engineer, Ottawa.

Jno. Milne, head of the stove manufacturing firm of Burrow, Stewart & Milne, Hamilton, Ont., fell and broke his leg last month while walking home from his office.

John Kerr, the motorman on the Toronto Railway who was injured in a collision last summer, is suing the Street Railway Company for \$7,500.

Sir John Fowler, who was engineer-in-chief of the Forth bridge, for which services he was created a baronet in 1890, is dead. He was born in 1817.

C. G. Rothwell, assistant last session to Professor De Kalb, Kingston, Ont., School of Mining, has been appointed assistant manager of El Concheno mine, Chihuahua, Mexico.

R. S. Logan, Montreal, assistant to Chas. M. Hays, general manager of the Grand Trunk Railway System, was married at St. Louis, Mo., last month, to Miss Annie Rankin.

F. W. Dawson, engineer for the Indian Government at Bombay, has been in Canada recently looking over the Canadian system of canals for the information of his Government.

The employees of the New Vancouver Coal Co., Nanaimo, B.C., recently gave a dinner to Thos. Morgan, the new coal mines inspector for British Columbia. Wm. McGregor, superintendent of the mine, was in the chair.

R. G. McConnell, of the Geological Survey, has returned to Ottawa from the Klondyke and left for the East. He traveled a good portion of the Yukon and will make an extended report to the Department of the Interior.

Wm. Findlater, of the firm of Bannerman & Findlater, Elgin st., Ottawa, Ont., died a short time ago, after a brief illness. Deceased was 37 years of age, and was a cousin to the hero of Dargai Ridge. He leaves three orphan children.

Hartley Gisborne, M. Can. Soc. C.E., electrical engineer, formerly of Toronto, now of Winnipeg, has been appointed by the council of the Institution of Electrical Engineers, London, England, their local hon. secretary and treasurer for Canada.

The wedding of Collingwood Schreiber, Deputy Minister of Railways and Canals, to Miss Gwynne, daughter of Judge Gwynne, of the Supreme Court, took place November 14th at Grace Church, Ottawa. The wedding was private, only near relatives being invited.

We regret to announce the death of Matthew Cooper, foreman of the Canadian General Electric Company, which occurred at Peterboro recently. Mr. Cooper was for some years foreman of the Edison Electrical Works, Hamilton. He leaves a widow and six children.

Dr. S. A. Mitchell, son of John C. Mitchell, contractor, Kingston, Ont., has been appointed research assistant at the Yerkes Observatory in connection with Chicago University. He is a graduate of Queen's University, Kingston, with the degree of M.A. He also has the degree of Ph.D. from Johns Hopkins University, Baltimore.

Robert Hobson, secretary of the Hamilton Blast Furnace Company, met with a painful accident a short time ago. He had ridden up on a coke train from the smelting works to the Radial line, intending to take a car to the city. As he started to jump from the coke car one foot caught in the ledge and he fell to the ground, breaking his leg just below the knee. He was brought to the city on a Radial car and removed to his home.

W. S. Buckland, Montreal, has received the pleasing information that his son, who had served some time in the C.P.R. shops in Montreal, had, while in England, passed his examination for the Royal Navy, and received the appointment of engine-room artificer, which makes him a first-class petty officer. He had to compete against Old Country boys, and it speaks well for Canadian training when it is known that he took seventy-five per cent. of the marks.

F. S. Rathbun, one of the active partners and treasurer of the Rathbun Company, Deseronto, died suddenly while dressing on the morning of Nov. 26th. He appeared in the best of health and spirits

on going to bed the night before at his usual time, and got up at his usual time, and went into his dressing-room, where, without any warning, he suddenly expired. He had lived all his life at Deseronto, and had taken a deep interest in, and done much to advance the commercial prosperity of the town. The news will be received with deep regret among his wide circle of friends, by whom he was very much liked and appreciated. Besides his active participation in the work of the Rathbun Company, he had interested himself in many of the commercial enterprises, railway and steamboat connections that have contributed to make Deseronto what it is.

The Kilmarnock Standard (Scotland), on the occasion of the laying of the foundation of stone of The Dick Institute, Public Library and Museum, presented to his native town by James Dick, at a cost of £11,000, refers in an interesting column of "personal notes" to the great success which attended all business enterprises in which the Dick brothers engaged; commencing with the adoption of gutta percha in the manufacture of boots, which for thirty years was their staple manufacture. Then, in 1870 they began to consider the capabilities of balata, a species of India rubber for strengthening cotton for belts, which became immediately successful for all kinds of machinery. Twelve years ago, on the occasion of his marriage, James Dick presented to the people of Glasgow the Cathkin Park, a gift that cost about £50,000. While on his bridal tour, which included a visit to Melbourne, Australia, the discovery of the Broken Hill Silver mine was brought to his notice, and he bought a seventh share of the whole mine, and sailed away. While he was on the sea his seventh share became a fortune. On his return, his brother Robert having died while he was away, he had to assume the proprietorship and management of the Greenhead works. Unexpected success attended him. The balata belts were found to be the best for machinery, especially in the deep shafts of gold mines in Johannesburg and other places. On one of his many journeys he secured a large interest in the Mount Morgan mine, which in itself would make him one of the wealthiest men in Scotland.

LITERARY NOTES.

We have received the annual reports of the city engineers of St. Louis, Mo.; St. John, N.B., and Toronto, Ont., whose contents are referred to in other parts of this issue.

The well-known "Hawkins'" books for engineers, firemen, electricians, superintendents and all steam users, are attracting a great deal of favorable notice from the reading public.

The Aikenhead Hardware Co., 6 Adelaide street east, Toronto, has issued a pamphlet describing the Pasteur Filter, under the title, Drinkable Water and its Hygienic Value in Health and Epidemic Diseases.

We are in receipt of a catalogue of the Standard Tool Co., Cleveland, U.S., which manufactures electrically welded bicycle parts, etc., which gives some interesting information about this line of the company's output.

The Scientific American Hand Book on Patents, Caveats, Designs and Trade Marks, published by Munn & Co., New York, contains valuable and useful information for the inventor who intends to protect in the United States the product of his genius.

The National Association of Master Plumbers, Gas, Steam and Hot Water Fitters, of Canada, has begun the publication of a monthly magazine, "The Official Bulletin," whose first number appeared last month. We take pleasure in welcoming the new journal to our table.

"Steam" is a handsome cloth bound volume of 130 pages, of which every one contains something an engineer wants to know. It may be had free by sending your address to the Babcock & Wilcox Co., 202 St. James street, Montreal. The illustrations are very numerous and show many of the finest and most famous buildings on the continent.

The proceedings of The Association of the Ontario Land Surveyors at its sixth annual meeting since incorporation have just been issued. The meeting was held Feb. 22nd and March 8th, 9th and 10th, 1898 and was well attended by the members as was reported in The Canadian Engineer for April. The report makes a volume of over 258 pages. The seventh meeting of The Association of Ontario Land Surveyors will be held in Toronto, beginning February 28th, 1899.