year since 1857. Was elected an honorary member of the Geographical Society of Quebec, in 1880, in recognition of his services to N. American geography. Studied chemistry under Dr. T. Sterry Hunt, Sir Lyon Playfair, Dr. Crum Brown, and Professors Dittmar and Fairley in Scotland. Was appointed Professor of Chemistry and Natural Sciences in Queen's Univ., Kingston, in 1863, and lectured there during five sessions, or to 1868, continuing the work of the Geological Survey in summer as usual. Was Representative Fellow in the Corporation of McGill University for six successive years, or from 1880 to 1886. Elected F.G.S. in 1862, and F.C.S. in 1866. Is one of the original Fellows of the Royal Society of Canada. Studied medicine and surgery in McGill University from 1869 to 1878, when he graduated as M.D., C.M., and the same year became a member of the College of Physicians and Surgeons of Lower Canada. Elected an honorary member of the Medico-Chirurgical Society of Montreal in 1885, and of Ottawa in 1887. The honorary degree of LL.D. was conferred on him by Queen's University in 1883. Elected a member of the American Institute of Mining Engineers in 1884, and the same year received the degree of B.A.Sc. from McGill University. Acted as scientist and medical officer to the Hudson's Bay expeditions by the Neptune in 1884 and by the Alert in 1885. In 1886 he went overland to H. Bay, being his ninth season in those parts, and made an extensive survey in the Severn and Albany districts. Is the author of numerous papers and essays in the scientific journals, Transactions of the Royal Society, etc.; also of annual reviews of mining in Canada from 1862, and of annual reviews of the progress of science in Canada, published in the Dominion Annual Register from 1878 to 1884, inclusive. M., 1873, Agnes, daughter of Alexander Smith, Esq., of Westbourne and Auchintroig, Scotland, a railway contractor and proprietor of works and mines in Scotland and England.—Mackenzie Avenue, Ottawa: Geological Museum, Sussex St.

Assistant Director Geological Survey of Canada.—George Mercer Dawson, D.S., F.G.S.—S. of Sir William Dawson, Principal of McGill Univ. B. at Pictou, N.S., 1 Aug., 1849, and ed. in Montreal. After three years' study in the Royal Sch. of Mines, London, Eng., passed as Associate, 1872, taking first place in his class, and the Edward Forbes Medal and prize in palæontology and natural history. Was geologist and botanist to the B. N. A. Boundary Commission, and prepared a report on the