

## ENGINEERS Employed on Public Works, Canada—Continued.

Engineers.	Works.	Dates of Employment, &c.
Casey, W. R. ....	<i>at St. John's</i> Chief Engineer of Railway, St. John to Laprairie, from its commencement to its completion ..... This was the first narrow-gauge railway constructed in Canada; its rails were of flat iron; passenger cars resembled those now used, but shorter and narrower. Made numerous surveys, both as Assistant and Chief Engineer, in various parts of Upper and Lower Canada and several of the United States ..... Cedars Canal route proposed on north side of River St. Lawrence. Plan, profile and estimate.....	1834-36.  Prior to 1842. 1842.
Chaloner, Charles E. ....	Public Works, surveys, Manitoba and North-West Territories, &c. .... Assistant of R. Steckel, Geodetic survey, River St. Lawrence, between Montreal and Quebec, and River Richelieu, &c., and in Office at Ottawa ..... Member Canadian Society of Civil Engineers. ....	1882-83. 1884-91. 24th Feb., 1887.
Champion, A. J. ....	Engineering Staff, Public Works, Maritime Provinces. ....	1873-74.
Charbonneau, Maxime. ....	Engineering Staff, Public Works, Manitoba and North-West Territories, River North Saskatchewan. .... Died February, 1887.	1885-86.
Chater, Lieut.-Col. ....	Royal Engineer, succeeded Capt. Chas. E. Ford, R. E., as Superintending Engineer of Rideau Canal, under Imperial Government.	
Childe, Capt. John. ....	Member of Board of Examiners appointed to report on increased accommodation in the Harbour of Montreal and Navigation of the St. Lawrence, &c. .... Died February, 1858. <i>See</i> Kirkwood and McAlpine.	9th Nov., 1857.
Cimon, Simon. ....	Engineering Staff, Public Works, harbours, Quebec. .... Resigned 11th Aug., 1887. Elected member for Charlevoix for House of Commons, 28th Sept., 1887. Member Canadian Society of Civil Engineers. ....	1881-87.  20th Jan., 1887.
Clark, C. ....	Engineering Staff, New Canal Works, River Trent. ....	1882 to 1886.
Clarke, Isaac Winslow. ....	Deputy Commissary General. Superintendent, Cascades, Split Rock and Côteau du Lac Ordnance canals. .... Died 7th July, 1822. For details respecting these works, <i>see</i> Col. Gother, Mann and Lieut. Col. John By, &c., also General Report on Public Works, 1867. These canals were not built under the French, as stated according to tradition at that time.	1809-22.
Clarke, Thomas C. ....	Ottawa River navigation to Lake Huron, survey. .... Report on projected ship canal. ....	1859. 2nd Jan., 1860.
Cliff, John. ....	Superintendent Harbour Works, Montreal. ....	1832 to 1845.
Clowes, Samuel. ....	Rideau Canal, proposed works. .... Welland Canal do ..... Galops, Rapide Plat, Farran's Point and Cornwall Canals, General Report and Estimates submitted. ....	1823. 1824. 1826.
Clowes, James. ....	Survey and Report on Welland Canal. .... do Rideau do .....	10th Aug., 1824. Sept., 1824.
Cole, Capt., R. E. ....	<i>at Cornwall</i> Consulting Engineer, Cornwall Canal construction. .... Canal commenced in 1835, opened December, 1842, completed June, 1843.	1833.