CANALS.

CHRONOLOGY.

1219. The St. Lawrence River Canal System.

| (a) | Lachine Canal, | begui | n in | 1821, | opened | August, | 1825. |
|-----|----------------|-------------|------|-------|--------|---------|-------|
| (b) | Beauharnois | " | | 1842 | " | " | 1845. |
| (c) | Cornwall | "" | - | 1834 | " | April, | 1843. |
| (d) | Williamsburg | | | | | | |
| • • | Farran's Point | " | | 1844 | 66 | June, | 1847. |
| | Rapid Plat | 66 · | | 1844 | " | Sept., | 1847. |
| | Galops | " | | 1844 | "" | Nov., | 1846. |
| (e) | Welland | "" | | 1824 | " | | 1829. |

(First enlargement, begun in 1841, and completed in 1850. Second enlargement, begun in 1873, completed in 1883 to 12 feet, and in 1887 to 14 feet.)

(f) Sault St. Marie Canal, begun in 1887, opened 1895. Connections :—

| Burlington Bay Canal, | begun | in 1825, | completed in | 1832. |
|------------------------|-------|----------|--------------|-------|
| St. Clair Channel | "" | 1885 | - <i>cc</i> | 1871. |
| Murray Bay Canal | " | 1882 | " | 1889. |
| Trent River Navigation | 1" | 1837 | | |

Ottawa River Canal System.

(a) St. Anne's Lock, begun in 1840, completed in 1843.

(b) Carillon Canal " 1826 " 1833, enlargéd in 1871-82.

(c) Chute a Blondeau, begun in 1826, completed in 1832.

(The construction of the Carillon Dam has rendered this unnecessary.)

(d) Grenville Canal, begun in 1819, completed in 1833, enlarged in 1871-82.

(e) Culbute Locks and Dam, begun in 1873, completed 1876.

Rideau River Canal System.

This system might be called more properly the Rideau and Cataraqui Navigation, for it consists in the conversion of the two rivers into one continuous navigable channel. The work was begun September, 1826, and on the 29th May, 1832, the works being completed, the Steamer "Plumper" passed through from Bytown to Kingston.

Richelieu and Lake Champlain System.

 St. Ours Lock, begun in 1844, opened in 1849.

 Chambly Canal
 " 1831

 St. Peter's Canal
 " 1854, completed in 1869, enlarged 1875-81.

1220. The history of canal building in Canada dates back beyond the present century. The early canals were miniature toy-like affairs compared with those now in use. The first canals were constructed to overcome the