

298. The present canal was open for navigation for 210 days during the year 1888, and the amount of freight that passed through during that time was 6,411,423 tons, valued at \$92,293,000, being an increase, as compared with 1887, of 916,774 tons in freight and of \$13,261,242 in value. The registered tonnage that passed through during the season was 5,130,659 tons, being an increase over 1887 of 233,061 tons. If the canal was kept open for the whole year the tonnage passing through would exceed that passing through the Suez Canal, which will accommodate the largest vessels, and is open to the commerce of the whole world, as is shown by the following figures: In 1887 the tonnage passing through the Suez Canal was 8,430,043, while if the same rate of traffic had been maintained for the whole year through the Sault Ste. Marie Canal as was reported for the season of navigation, the total tonnage would have amounted to 8,917,574 tons.

Traffic
through
Sault Ste.
Marie
Canal.

299. In addition to this, the canals on the St. Lawrence system are the Welland, from Port Colborne on Lake Erie to Port Dalhousie on Lake Ontario, $26\frac{3}{4}$ miles in length by the enlarged or new line, with 26 locks, and a total rise of $326\frac{3}{4}$ feet; and, along the St. Lawrence, the Galops, $7\frac{5}{8}$ miles in length, with three locks and a rise of $15\frac{3}{4}$ feet; the Rapide Plat, 4 miles in length, with 2 locks and a rise of $11\frac{1}{2}$ feet; Farran's Point, three-quarters of a mile long, with 1 lock and a rise of 4 feet; the Cornwall, $11\frac{1}{2}$ miles in length, with 6 locks and a rise of 48 feet; the Beauharnois, $11\frac{1}{4}$ miles in length, with 9 locks and a rise of $82\frac{1}{2}$ feet, and the Lachine Canal, $8\frac{1}{2}$ miles in length, with 5 locks and a rise of 45 feet.

Canals on
St. Law-
rence
system.

300. The difference in level between Lake Superior and tidewater is about 600 feet. The total number of locks on this system is 53, and the total height directly overcome by locks is 533 feet. The greatest navigable depth is 14 feet,

Height of
Lake
Superior
above the
sea, and
navigable
depth of
canals.