

CANALS.

between Fort William and Montreal is first credited to the canal at Sault Ste. Marie, then to the Welland canal and finally to the St. Lawrence canals. Freight shipped from Ottawa to New York figures in the returns of the Ottawa river canals, next in those of the Lachine and lastly in those of the Chambly canal. The total net tonnage of the canals for 1913 is placed at 44,901,804 tons. Table 32, giving the distribution of the gross tonnage of 52,053,913 between the different Canadian canal systems, with the increase or decrease compared with 1912, shows that by far the largest traffic, amounting to 36,648,593 tons, or 70 per cent. of the total, went through the Canadian Sault Ste. Marie canal. The American traffic through this canal in 1913 amounted to 42,699,324 tons, and out of this volume 32,419,242 tons, or 76 per cent., consisted of iron ore. During the decade 1904 to 1913 the canal traffic has expanded from 8,256,236 to 52,053,913 tons, an increase equal to 530 per cent. Canadian canals were made free of toll as from April 27, 1903.

Expenditure and Revenue for Canals.—In Table 37 is given the annual expenditure and revenue for canals from the beginning up to the year 1913. The column of expenditure chargeable to capital includes all the items for canals specified and also certain items which apply to the canals as a whole; but the other columns do not include certain sums which are mostly common to all the canals; as, for instance, in 1913, \$39,027 chargeable to income, \$98,037 for staff, and \$23,332 for repairs. If these items be added the total expenditure on the Dominion canals for the year ended March 31, 1913, was \$3,852,999, comprising \$2,259,257 charged to capital, \$331,987 charged to income, \$703,285 for staff and \$558,469 for repairs. The total capital expenditure on the canals up to March 31, 1913, was \$104,152,119, which, as shown in Table 38, includes a sum of \$29,842 chargeable to all as apart from any particular canals.

31.—Canal Traffic during the Navigation Season 1913.

Canals.	FROM CANADIAN TO CANADIAN PORTS.		FROM CANADIAN TO UNITED STATES PORTS.		FROM UNITED STATES TO UNITED STATES PORTS.	
	Up.	Down.	Up.	Down.	Up.	Down.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Sault Ste. Marie....	634,118	2,752,099	27,372	1,403,129	2,373,665	33,425,887
Welland.....	395,667	1,335,059	245,735	3,215	320,736	204,597
St. Lawrence.....	749,035	1,750,553	354,532	34,303	126	-
Chambly.....	8,354	10,096	339,113	-	-	-
St. Peter's.....	29,486	42,028	-	-	-	-
Murray.....	168,614	4,670	-	-	-	-
Ottawa.....	51,428	273,652	-	37,616	-	-
Rideau.....	80,147	70,464	960	-	-	-
Trent.....	17,541	38,259	-	-	-	-
St. Andrew's....	78,538	2,757	-	-	-	-
Total.....	2,212,928	6,286,637	967,712	1,478,263	2,694,527	33,630,484