

26.—Canal Traffic, by Direction and Origin, Navigation Season, 1947—concluded

Canal	Traffic by Direction		Origins of Cargo		Total Cargo	Comparison with 1946
	Up	Down	Canada	United States ¹		
	tons	tons	tons	tons	tons	tons
Sault Ste. Marie.....	700,097	1,428,233	1,814,639	313,691	2,128,330	+188,201
Welland Ship.....	1,945,008	9,860,567	4,052,621	7,752,954	11,805,575	+1,225,429
St. Lawrence River.....	2,328,988	4,850,606	4,030,981	3,148,613	7,179,594	+1,429,016
Richelieu River.....	49,915	11,171	254,827	Nil	61,086	+21,805
St. Peters.....	14,358	19,904	1,508	"	34,262	+13,585
Murray.....	Nil	1,000	51,073	10,013	1,000	-6,260
Ottawa River.....	4,884	249,943	30,605	Nil	254,827	-6,468
Rideau.....	580	928	1,000	"	1,508	+69
Trent.....	Nil	30,605	17,152	"	30,605	-6,007
St. Andrews.....	10,639	6,513	34,075	187	17,152	-350
Totals.....	5,054,469	16,459,470	10,288,481	11,225,458	21,513,939	+2,859,020

¹ Figures for the United States include a small percentage to or from ports of other foreign countries.

The figures in Tables 24 and 26 include duplications where the same freight passes through two or more canals, but in Table 27 duplications in the traffic passing through the St. Lawrence and Welland Ship Canals and the Canadian lock at Sault Ste. Marie, which amounted to 3,242,872 tons in 1946 and 3,425,347 tons in 1947, have been eliminated.

Grain transhipped at Georgian Bay, Lake Erie, or other ports above Montreal is treated as new cargo and as most of this grain has passed through either the Canadian or United States locks at Sault Ste. Marie there are still duplications in the data because of this treatment. These duplications cannot be avoided when net totals for the Canadian canals are computed because it is impossible to ascertain which lock at Sault Ste. Marie was used by the grain reloaded at Port Colborne or other transshipping port.

27.—St. Lawrence-Great Lakes Traffic Using St. Lawrence, Welland Ship and Sault Ste. Marie Canals, 1947

Canals Used	Up-Bound Freight	Down-Bound Freight	Total
	tons	tons	tons
Traffic Using Canadian Canals—			
St. Lawrence only.....	1,389,465	3,039,568	4,429,033
St. Lawrence and Welland Ship.....	801,127	1,592,935	2,394,062
St. Lawrence, Welland Ship and Sault Ste. Marie ¹	138,396	218,103	356,499
Welland Ship only.....	749,338	6,983,407	7,732,745
Welland Ship and Sault Ste. Marie ¹	256,147	2,221,711	2,477,858
Sault Ste. Marie only.....	478,540	990,887	1,469,427
Totals, Traffic Using Canadian Canals.....	3,813,013	15,046,611	18,859,624
Total Traffic Using United States Locks at Sault Ste. Marie Only.....	18,120,254	88,747,414	106,867,668
Totals, Canal Traffic.....	21,933,267	103,794,025	125,727,292

¹ Through both Canadian and United States locks at Sault Ste. Marie.

Traffic through the Sault Ste. Marie canals, Canadian and United States, has been approximately twice as heavy as the traffic through the Panama Canal during the latest ten years for which records are available, and in 1940 was almost three