

The figures in Tables 17, 19 and 19A include duplications where the same freight passés through two or more canals, but in Table 20 duplications in the traffic passing through the St. Lawrence and Welland Ship Canals and the Canadian Lock at Sault Ste. Marie, which amounted to 2,883,206 tons in 1943 and 3,098,981 tons in 1944, 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.

20.—St. Lawrence-Great Lakes Traffic Using St. Lawrence, Welland Ship and Sault Ste. Marie Canals, 1943 and 1944

Canals Used	Up-Bound Freight	Down-Bound Freight	Total
	tons	tons	tons
1943			
Traffic Using Canadian Canals—			
St. Lawrence only.....	530,109	3,506,353	4,036,462
St. Lawrence and Welland Ship.....	385,720	1,519,808	1,905,528
St. Lawrence, Welland Ship and Sault Ste. Marie ¹	70,213	135,821	206,034
Welland Ship only.....	222,511	6,163,164	6,385,675
Welland Ship and Sault Ste. Marie ¹	132,682	1,486,077	1,618,759
Sault Ste. Marie only.....	1,084,116	2,962,585	4,046,701
Totals, Traffic Using Canadian Canals.....	2,425,351	15,773,808	18,199,159
Traffic Using United States Locks at Sault Ste. Marie Only....	16,873,791	93,138,609	110,012,400
Totals, Canal Traffic, 1943.....	19,299,142	108,912,417	128,211,559
1944			
Traffic Using Canadian Canals—			
St. Lawrence only.....	607,711	2,795,023	3,402,734
St. Lawrence and Welland Ship.....	342,970	1,611,959	1,954,929
St. Lawrence, Welland Ship and Sault Ste. Marie ¹	55,116	215,676	270,792
Welland Ship only.....	584,328	5,820,431	6,404,759
Welland Ship and Sault Ste. Marie ¹	213,005	2,253,678	2,466,683
Sault Ste. Marie only.....	744,570	1,440,345	2,184,915
Totals, Traffic Using Canadian Canals.....	2,547,700	14,137,112	16,684,812
Traffic Using United States Locks at Sault Ste. Marie Only....	17,372,423	94,806,596	112,179,019
Totals, Canal Traffic, 1944.....	19,920,123	108,943,708	128,863,831

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 last ten years for which records are available, and in 1940 was almost three times as heavy. It has varied from a low of 20,484,000 tons in 1932, which was less than the Panama traffic, to a total of 120,200,814 tons in 1944. The dominant traffic, from a tonnage aspect, is iron ore. During the past 50 years this has fluctuated from 4,901,000 tons in 1892, a low of 3,607,000 tons in 1932 and an average of