evident an imbalance of loading, 46.7 p.c. of the gross registered tonnage of all vessels upbound being in ballast compared with only 14.0 p.c. of the vessels downbound. Of the total tonnage carried upbound in 1963, 13,301,000 tons were domestic cargo and 2,520,000 tons were foreign traffic; downbound, 24,369,000 tons were domestic freight and 5,381,000 tons were carried to and from foreign ports.

## 12.—Summary Statistics of St. Lawrence Seaway Traffic, 1963

(Combined traffic of the Montreal-Lake Ontario Section and the Welland Canal, with duplications eliminated)

Item	Upbound			Downbound		
	No. of Transits	Gross Tons	Cargo Tons	No. of Transits	Gross Tons	Cargo Tons
Type of Vessel						_
Ocean— Cargo Tanker.	977 75	5,545,032 583,532	2,117,203 459,265	958 74	5,430,540 574,445	5,120,011 326,611
Laker— Cargo Tug and barge Tanker.	2,645 228 540	19,293,696 227,395 1,467,171	11,299,784 248,044 1,695,656	2,630 199 543	19,336,160 207,823 1,461,304	23,437,830 265,899 558,208
Other craft <sup>1</sup>	319	102,155	480	333	143,559	41,216
Totals	4,784	27,218,981	15,820,432	4,737	27,153,831	29,749,775
Type of Cargo		n in strangen				
Bulk	1,679	9,835,222	13,511,089	2,832	20,037,511	27,123,210
General	491	2,227,932	1,106,265	89	412,886	228,694
Mixed Passenger <sup>2</sup>	488 116	2,404,507 34,892	1,203,078	620 114	2,882,714 16,532	2,397,871
In Ballast— Ocean	203	1,650,463	_	52	380,222	
Laker	1,604	10,972,527	_	815	3,315,518	
Other	203	93,438	-	215	108,448	-
Type of Traffic						
Domestic— Canada to Canada	1,686	7,563,149	3,165,372	1,852	9,421,665	9,142,251
Canada to United States	1,748	13,471,142	9,755,902	15	65,041	32,145
United States to Canada	8	31,324	9,268	1,500	11,317,195	14,554,388
United States to United States	376	651,213	370,257	353	454,849	640,233
Foreign— Canada— Import Export		1,035,945	565,139		 1,141,967	<u> </u>
United States- Import Export	- 800	4,466,208 —	1,954,494 —		 4,753,114	4,536,771

<sup>1</sup> Includes naval vessels. 3,820.

<sup>2</sup> Upbound passengers in all types of vessel numbered 3,096 and downbound