

there is the in-transit movement in vessels that pass through the harbour without loading or unloading. Finally, there is the movement from one point to another within the harbour, which in many ports amounts to a large volume. It is not possible to obtain statistics of the total freight handled in all the ports and harbours of Canada, as many of them are small and without the staff necessary to obtain a detailed record of freight handled. The National Harbours Board reports annually the water-borne cargo loaded and unloaded at the eight ports under its control. Six of these are among the principal ports of Canada and the cargo handled in each is shown in Table 16. The figures include freight carried by coasting and inland international, as well as by sea-going shipping; they include all cargo loaded or unloaded whether by facilities under the Board or at private docks and terminals in these ports. Cross-harbour movements, ballast (non-revenue), bunkers, ships' stores, mail and passengers' baggage are excluded.

16.—Principal Commodities in Water-Borne Cargo landed from and loaded to vessels at each of Six Principal Ports, 1948 and 1949

Port and Commodity	1948		1949	
	Inward tons	Outward tons	Inward tons	Outward tons
Montreal—				
Grain.....	548,041	1,728,488	1,995,450	2,535,882
Coal, bituminous.....	1,257,444	—	939,118	—
Gasoline.....	500,568	841,533	462,111	1,235,155
Flour, wheat.....	9	588,220	690	395,159
Petroleum, fuel.....	390,978	519,407	176,975	757,100
Petroleum, crude.....	1,248,895	464,226	1,613,195	242,672
Sugar, raw.....	248,245	10	264,500	10,507
Motor-vehicles and parts.....	16,747	98,725	29,544	49,518
Lumber (planks, boards and flooring) and square timber.....	7,631	59,043	6,642	58,038
Meats, canned, cured, prepared or preserved.....	388	49,701	2,482	20,638
Petroleum, refined, not otherwise specified.....	7	78,117	—	—
Manganese ore.....	32,037	23,016	25,928	23,800
Railway equipment, not otherwise specified.....	8	29,405	65	83,520
Newsprint.....	565	40,361	8	31,851
Phosphate rock.....	28,191	—	52,617	—
Kerosene.....	136,786	12,310	39,851	9,449
Cement, common or portland.....	12,171	99,207	101,676	110,041
Pulpboard (except wallboard).....	—	37,228	—	13,124
Gypsum, crude.....	135,753	10,850	152,282	21,800
Coal, anthracite.....	102,926	6,610	245,978	7,293
Molasses.....	42,137	—	53,745	3,051
Iron ore.....	9	588,220	220,315	232,866
Wood-pulp.....	816	46,301	10,292	33,793
Cheese.....	133	22,381	563	27,822
Totals, 24 Commodities.....	4,710,485	5,343,359	6,394,027	5,903,079
Grand Totals, All Commodities.....	5,508,386	6,129,734	1,042,268	6,827,878
Vancouver—				
Grain.....	—	1,121,772	—	2,113,348
Logs, masts, piling, pitprops, poles, posts, spars and ties (railway).....	1,193,686	177,521	1,091,898	139,614
Petroleum, crude.....	1,146,562	—	1,116,881	—
Petroleum, fuel.....	428,306	350,943	335,028	303,610
Lumber (planks, boards and flooring) and square timber.....	547,715	351,234	448,426	349,201
Sand and gravel.....	393,748	10,526	458,470	38,755
Newsprint.....	199,410	18,935	127,731	12,198
Gasoline.....	201,940	150,933	214,540	153,838
Coal, bituminous.....	112,742	169,931	184,244	40,693