

The freight movement through a large port takes a number of different forms. These include cargoes loaded for and unloaded from foreign countries and cargoes loaded and unloaded in coastwise shipping, i.e., domestic freight moving between Canadian points. There is, as well, the in-transit movement in vessels that pass through the harbour without loading or unloading and the movement from one point to another within the harbour, which in many ports amounts to a large volume.

Shipping statistics covering traffic in and out of both customs and non-customs ports are available from 1957. These do not include freight in transit or freight moved from one point to another within the harbour. Table 4 shows the principal commodities loaded and unloaded in foreign and coastwise shipping at the ten ports handling the largest cargo volumes in 1962. These ports handled 59 p.c. of all Canada's international shipping and 41 p.c. of the coastwise trade. The specific commodities shown are those transported in volume and often in bulk form.

#### 4.—Principal Commodities in Water-Borne Cargo Loaded and Unloaded at Ports Handling the Largest Tonnages in 1962

NOTE.—Only commodities totalling over 50,000 tons are listed.

Port and Commodity	International Seaborne Shipping		Coastwise Shipping		Total Seaborne and Coastwise
	Loaded	Unloaded	Loaded	Unloaded	
	tons	tons	tons	tons	tons
<b>Montreal</b>	<b>3,403,001</b>	<b>7,481,355</b>	<b>4,396,483</b>	<b>4,504,624</b>	<b>19,785,463</b>
Crude petroleum.....	—	3,546,347	—	4,800	3,551,147
Wheat.....	1,351,909	173,494	—	1,720,102	3,245,505
Fuel oil.....	32,820	906,125	1,957,297	45,522	2,941,764
Coal, bituminous.....	—	416,885	488,096	1,050,911	1,955,892
Gasoline.....	—	47,698	1,018,268	35,010	1,100,976
Corn.....	125,266	322,295	—	17,974	465,535
Gypsum.....	—	7	1,889	381,406	383,302
Soybeans.....	154,241	150,304	—	68,047	372,592
Sugar.....	15	320,577	1,576	—	322,168
Flaxseed.....	132,883	21,729	—	162,709	317,321
Barley.....	80,993	26,347	100	172,856	280,296
Cement.....	—	3,043	184,846	—	187,889
Oats.....	16,875	3,024	—	126,436	146,335
Lubricating oils and greases.....	165	24,803	118,293	2,874	146,135
Salt.....	—	7,300	—	125,641	132,941
Wheat flour.....	124,680	—	2,209	2,648	129,537
Chemicals and related products.....	23,714	59,492	7,115	36,063	126,384
Iron and steel—castings, bar, sheet, structural, etc.....	4,467	52,425	28,555	7,985	93,432
Rye.....	34,588	—	—	52,649	87,237
Molasses, crude.....	—	66,826	2,780	—	69,606
Copper, alloyed and unalloyed.....	60,829	53	—	6,203	67,065
Iron ore.....	11,290	48,241	3,415	—	62,946
Sulphur.....	25,102	37,474	—	—	62,576
Food preparations.....	1,529	9,224	26,045	24,930	61,728
Iron and steel scrap.....	53,370	—	10	4,380	57,760
Other commodities not listed.....	1,168,265	1,237,662	555,989	455,478	3,417,394
<b>Vancouver</b>	<b>7,240,366</b>	<b>1,124,214</b>	<b>3,727,125</b>	<b>3,566,332</b>	<b>15,658,037</b>
Wheat.....	3,744,597	2	—	—	3,744,599
Pulpwood.....	507,888	5,353	1,398,873	180,673	2,092,787
Sand and gravel.....	2,000	249,612	3,480	1,360,890	1,615,982
Logs, round timber.....	92,824	33,099	40,582	844,188	1,010,693
Lumber and timber.....	882,766	17,918	5,959	70,086	976,729
Hogged fuel.....	202,270	—	633,439	1,900	837,609
Fuel oil.....	18,553	63,949	751,851	2,397	836,750
Coal, bituminous.....	337,240	—	20	831	338,091
Gasoline.....	30,767	7,613	280,054	153	318,587
Woodpulp.....	88,273	1,006	2,022	165,994	257,295
Newsprint.....	4,637	44	8,781	207,320	220,782
Barley.....	217,605	—	—	—	217,605
Rapeseed.....	198,168	—	—	—	198,168
Chemicals and related products.....	93,568	12,589	59,634	3,300	169,091