



## DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

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## SHIPPING STATISTICS

January, 1960

The volume of freight handled at Canadian ports during the month of January rose 12.9 per cent to 4,601,770 tons from 4,077,141 tons in January, 1959. Cargoes loaded for foreign countries decreased 7.0 per cent to 2,043,752 tons from 2,197,698 while cargoes unloaded from foreign countries rose 17.2 per cent to 658,700 tons from 561,966. In coastwise shipping, loadings increased 51.9 per cent to 952,825 tons from 627,315, while unloadings were up 37.1 per cent to 946,493 tons from 690,162. Vessel arrivals and departures in both services increased this month to 13,829 from 11,746 and the registered net tonnage rose 8.2 per cent to 12,769,422 tons from 11,-801,349.

During January, cargoes loaded in greatest volume for foreign countries were wheat, iron ore, gypsum and lumber. Compared with January, 1959, total loadings were down by 153,946 tons due largely to decreased shipments of wheat and barley. Unloadings from foreign countries were up by 96,734 tons. Increases in crude petroleum of 33,412 tons, sand, gravel and crushed stone of 17,768 tons and iron ore, 12,141 tons, more than offset decreases in other commodities.

In coastwise shipping, the greatest volume was recorded in logs, petroleum oils, pulpwood and general cargo. Although unloadings of sand, gravel and crushed stone, and general cargo were lower than in January, 1959, increases in logs, pulpwood and iron ore resulted in an overall increase of 256,331 tons.

Shipping returns for January show increased operations on both the Atlantic and Pacific coasts. Loadings were up 1.9 per cent to 1,308,277 tons in the Atlantic and lower St. Lawrence River region and up 10.7 per cent to 1,664,300 tons on the Pacific coast. Unloadings showed an increase of 30.8 per cent to 731,264 tons in the Atlantic and lower St. Lawrence River region and 23.9 per cent to 849,326 tons on the Pacific coast. Traffic on the Great Lakes was negligible in January of both years as a result of the winter freeze-up.

Canadian ports handling the greatest volume of freight during January were: Vancouver, 926,334 tons (971,240 in January, 1959); Halifax, 637,462 tons (684,757); and Saint John, 441,006 tons (393,674).

Prepared in the Transportation Section

Public Finance and Transportation Division

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Table 1.

### Summary of Canadian Shipping Statistics

	January, 1960			Total January, 1959	Cumulative total	
	Unloaded	Loaded	Total		1960	1959
<u>Cargo tons of freight</u>						
Foreign .....	658,700	2,043,752	2,702,452	2,759,664		
Coastwise .....	946,493	952,825	1,899,318	1,317,477		
Total .....	1,605,193	2,996,577	4,601,770	4,077,141		
	Arrivals	Departures	Total	Total	Cumulative total	
<u>Number of vessels</u>						
Foreign .....	1,680	1,864	3,544	2,845		
Coastwise .....	5,139	5,146	10,285	8,901		
Total .....	6,819	7,010	13,829	11,746		
<u>Registered net tonnage</u>						
Foreign .....	2,907,942	3,266,284	6,174,226	5,434,404		
Coastwise .....	3,332,503	3,262,693	6,595,196	6,366,945		
Total .....	6,240,445	6,528,977	12,769,422	11,801,349		

Table 2.

Cargoes Unloaded from and Loaded for Foreign Countries by Commodity and Geographic Area, January, 1960

Table 3.

Cargoes Unloaded and Loaded in Coastwise Shipping by Commodity and Geographical Area, January, 1960

Commodities	At Atlantic and St. Lawrence River ports Montreal and below		At Great Lakes and St. Lawrence River ports above Montreal		At Pacific Coast ports		At all ports	
	Unloaded	Loaded	Unloaded	Loaded	Unloaded	Loaded	Unloaded	Loaded
Wheat .....	-	-	-	-	4,369	4,369	4,369	4,369
Barley .....	-	-	-	-	-	-	-	-
Oats .....	25	-	-	-	-	-	25	-
Logs, posts, poles, pitprops and piling .....	48	8	-	-	195,842	199,093	195,890	199,101
Pulpwood and pulpwood chips .....	-	-	-	-	185,410	200,038	185,410	200,038
Iron ore .....	40,918	34,646	-	-	-	-	40,918	34,646
Coal, bituminous .....	17,339	20,015	-	-	7,172	7,236	24,511	27,251
Sand, gravel and crushed stone .....	-	-	-	-	42,039	44,625	42,039	44,625
Gasoline .....	27,857	23,151	-	-	6,092	6,021	33,949	29,172
Petroleum oils .....	118,452	108,755	-	-	74,535	83,165	192,987	191,920
Cement .....	26	96	-	-	11,700	13,494	11,726	13,590
General .....	16,580	36,211	-	-	60,117	62,630	76,697	98,841
Other .....	35,809	17,541	3	-	102,160	91,731	137,972	109,272
Total, Month of January .....	257,054	240,423	3	-	689,436	712,402	946,493	952,825
Total cargo carried by Canadian vessels .....	217,053	211,183	-	-	680,927	711,453	897,980	922,636
Total cargo carried by foreign vessels .....	40,001	29,240	3	-	8,509	949	48,513	30,189
Cumulative total, January -								
Total cargo carried by Canadian vessels .....								
Total cargo carried by foreign vessels .....								

Table 4.

Number and Registered Net Tonnage of Vessels Arrived at and Departed from Selected Canadian ports in Foreign Service

Ports	January, 1960				Cumulative, 1960			
	Arrivals		Departures		Arrivals		Departures	
	Vessels	Registered net tonnage	Vessels	Registered net tonnage	Vessels	Registered net tonnage	Vessels	Registered net tonnage
Bell Island, Nfld. ....	14	89,534	16	101,733				
Cornerbrook, Nfld. ....	7	15,589	10	29,141				
St. John's, Nfld. ....	34	52,809	32	46,905				
Charlottetown, P.E.I. ....	-	-	-	-				
Halifax, N.S. ....	146	588,812	159	602,759				
Sydney, N.S. ....	6	13,075	8	23,490				
Saint John, N.B. ....	83	267,567	96	314,916				
Seven Islands, Que. ....	1	2,381	1	2,381				
Port Alfred, Que. ....	-	-	-	-				
Quebec, Que. ....	6	16,696	8	24,806				
Three Rivers, Que. ....	1	3,086	1	3,086				
Sorel, Que. ....	-	-	-	-				
Contrecoeur, Que. ....	-	-	-	-				
Montreal, Que. ....	-	-	-	-				
Prescott, Ont. ....	-	-	-	-				
Toronto, Ont. ....	-	-	-	-				
Hamilton, Ont. ....	-	-	-	-				
Port Colborne, Ont. ....	-	-	-	-				
Sarnia, Ont. ....	-	-	-	-				
Sault Ste. Marie, Ont. ....	2	383	2	383				
Fort William, Ont. ....	-	-	-	-				
Port Arthur, Ont. ....	-	-	-	-				
Churchill, Man. ....	-	-	-	-				
New Westminster, B.C. ....	42	147,905	64	202,641				
Vancouver, B.C. ....	251	570,022	286	676,350				
Victoria, B.C. ....	161	367,988	142	364,680				
Atlantic-St. Lawrence River ports Montreal and below .....	716	1,223,476	824	1,342,509				
Great Lakes - St. Lawrence River ports above Montreal .....	183	23,723	183	23,723				
Pacific Coast ports .....	781	1,660,743	857	1,900,052				
Total Canadian ports .....	1,680	2,907,942	1,864	3,266,284				

Table 5.

Number and Registered Net Tonnage of Vessels Arrived at and Departed from Selected Canadian Ports in Coastwise Service

Ports	January, 1960				Cumulative, 1960			
	Arrivals		Departures		Arrivals		Departures	
	Vessels	Registered net tonnage	Vessels	Registered net tonnage	Vessels	Registered net tonnage	Vessels	Registered net tonnage
Bell Island, Nfld.	11	31,596	10	25,309				
Cornerbrook, Nfld.	5	13,009	4	4,241				
St. John's, Nfld.	44	50,120	46	56,836				
Charlottetown, P.E.I.	1	2,798	1	2,798				
Halifax, N.S.	72	85,601	69	76,962				
Sydney, N.S.	36	52,551	36	48,239				
Saint John, N.B.	66	85,584	71	82,924				
Seven Islands, Que.	7	2,691	7	2,691				
Port Alfred, Que.	-	-	-	-				
Quebec, Que.	5	8,704	7	9,882				
Three Rivers, Que.	-	-	-	-				
Sorel, Que.	-	-	1	3,011				
Contrecoeur, Que.	-	-	-	-				
Montreal, Que.	-	-	-	-				
Prescott, Ont.	-	-	-	-				
Toronto, Ont.	-	-	-	-				
Hamilton, Ont.	-	-	-	-				
Port Colborne, Ont.	-	-	-	-				
Sarnia, Ont.	-	-	-	-				
Sault Ste. Marie, Ont.	-	-	-	-				
Port William, Ont.	-	-	-	-				
Port Arthur, Ont.	-	-	-	-				
Churchill, Man.	-	-	-	-				
New Westminster, B.C.	290	109,478	275	85,667				
Vancouver, B.C.	1,377	1,001,845	1,417	1,013,338				
Victoria, B.C.	210	78,294	238	92,340				
Atlantic-St. Lawrence River ports Montreal and below ..	1,603	991,810	1,614	968,328				
Great Lakes - St. Lawrence River ports above Montreal ..	40	842	-	-				
Pacific Coast ports .....	3,496	2,339,851	3,532	2,294,365				
Total Canadian ports .....	5,139	3,332,503	5,146	3,262,693				

Table 6.

Cargoes Unloaded and Loaded at Selected Canadian Ports by Commodity and by Type of Shipping

Ports and Commodities	January, 1960						Cumulative total 1960	
	Foreign			Coastwise				
	Unloaded	Loaded	Total	Unloaded	Loaded	Total		
				Tons (2,000 lb.)				
<u>Bell Island, Nfld.</u>								
Iron ore .....	-	255,920	255,920	-	34,646	34,646	290,566	
Coal, bituminous .....	-	-	-	3,796	-	3,796	3,796	
Other .....	-	-	-	2,843	-	2,843	2,843	
Total .....	-	255,920	255,920	6,639	34,646	41,285	297,205	
<u>Cornerbrook, Nfld.</u>								
Pulpwood and pulpwood chips .....	-	-	-	-	-	-	-	
Woodpulp .....	-	5,459	5,459	-	-	-	5,459	
Newsprint .....	-	24,157	24,157	-	-	-	24,157	
Petroleum oils .....	-	-	-	4,951	-	4,951	4,951	
General .....	-	-	-	-	-	-	-	
Other .....	6,234	277	6,511	558	26	584	7,095	
Total .....	6,234	29,893	36,127	5,509	26	5,535	41,662	

<u>St. John's, Nfld.</u>							
Coal, bituminous	-	-	-	9,912	-	9,912	9,912
Newsprint	-	-	-	-	-	-	-
Gasoline	4,402	-	4,402	7,037	1,090	8,127	12,529
Petroleum oils	13,880	400	14,280	27,181	9,977	37,158	51,438
General	2,462	217	2,679	1,546	502	2,048	4,727
Other	673	278	951	3,685	178	3,863	4,814
Total	21,417	895	22,312	49,361	11,747	61,108	83,420
<u>Charlottetown, P.E.I.</u>							
Potatoes	-	-	-	-	-	-	-
Pulpwood and pulpwood chips	-	-	-	-	-	-	-
Fertilizers	-	-	-	-	-	-	-
Gasoline	-	-	-	1,333	-	1,333	1,333
Petroleum oils	-	-	-	2,477	-	2,477	2,477
Other	-	-	-	-	-	-	-
Total	-	-	-	3,810	-	3,810	3,810
<u>Halifax, N.S.</u>							
Petroleum, crude	195,846	-	195,846	-	-	-	195,846
Gypsum	-	123,954	123,954	-	-	-	123,954
Gasoline	5,816	-	5,816	-	20,409	20,409	26,225
Petroleum oils	41,829	-	41,829	-	94,911	94,911	136,740
General	16,637	39,635	56,272	136	3,851	3,987	60,259
Other	20,149	71,885	92,034	1,093	1,311	2,404	94,438
Total	280,277	235,474	515,751	1,229	120,482	121,711	637,462
<u>Sydney, N.S.</u>							
Iron ore	12,141	-	12,141	40,918	-	40,918	53,059
Coal, bituminous	-	-	-	-	11,690	11,690	11,690
Limestone	-	-	-	8,707	-	8,707	8,707
Petroleum oils	-	-	-	10,554	-	10,554	10,554
Rails and fastenings	-	-	-	-	4,052	4,052	4,052
Other	6,961	-	6,961	4,849	6,251	11,100	18,061
Total	19,102	-	19,102	65,028	21,993	87,021	106,123
<u>Saint John, N.B.</u>							
Wheat	-	92,206	92,206	-	-	-	92,206
Sugar, raw, refined	18,514	-	18,514	-	-	-	18,514
Gasoline	9,167	-	9,167	5,635	1,631	7,266	16,433
Petroleum oils	26,699	13	26,712	36,160	3,590	39,750	66,462
General	45,362	113,882	159,244	2,650	4,734	7,384	166,628
Other	15,380	64,996	80,376	317	70	387	80,763
Total	115,122	271,097	386,219	44,762	10,025	54,787	441,006
<u>Seven Islands, Que.</u>							
Iron ore	-	-	-	-	-	-	-
Woodpulp	-	-	-	-	-	-	-
Other	7,039	-	7,039	2,826	501	3,327	10,366
Total	7,039	-	7,039	2,826	501	3,327	10,366
<u>Port Alfred, Que.</u>							
Pulpwood and pulpwood chips	-	-	-	-	-	-	-
Bauxite	-	-	-	-	-	-	-
Coal, bituminous	-	-	-	-	-	-	-
Petroleum oils	-	-	-	-	-	-	-
Aluminum bars, etc.	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

Table 6. Cont'd.

Cargoes Unloaded and Loaded at Selected Canadian Ports by Commodity and by Type of Shipping

Ports and Commodities	January, 1960						Cumulative total 1960	
	Foreign			Coastwise				
	Unloaded	Loaded	Total	Unloaded	Loaded	Total		
Tons (2,000 lb.)								
<u>Quebec, Que.</u>								
Wheat	-	-	-	-	-	-	-	
Pulpwood and pulpwood chips	-	-	-	-	-	-	-	
Coal, bituminous	-	-	-	-	-	-	-	
Gasoline	-	-	-	-	-	-	-	
Petroleum oils	-	-	-	-	-	-	-	
Other	5,372	26,283	31,655	485	2,588	3,083	34,738	
Total	5,372	26,283	31,655	485	2,588	3,083	34,738	
<u>Three Rivers, Que.</u>								
Wheat	-	-	-	-	-	-	-	
Pulpwood and pulpwood chips	-	-	-	-	-	-	-	
Coal, bituminous	-	-	-	-	-	-	-	
Newsprint	-	-	-	-	-	-	-	
Petroleum oils	-	-	-	-	-	-	-	
Other	4,323	534	4,857	-	-	-	4,857	
Total	4,323	534	4,857	-	-	-	4,857	
<u>Sorel, Que.</u>								
Wheat	-	-	-	-	-	-	-	
Barley	-	-	-	-	-	-	-	
Ilmenite ore	-	-	-	-	-	-	-	
Fertilizers	-	-	-	-	-	-	-	
Iron, pig and bloom	-	-	-	-	-	-	-	
Other	-	-	-	-	-	-	-	
Total	-	-	-	-	-	-	-	
<u>Contrecoeur, Que.</u>								
Iron ore	-	-	-	-	-	-	-	
Other	-	-	-	-	-	-	-	
Total	-	-	-	-	-	-	-	
<u>Montreal, Que.</u>								
Wheat	-	-	-	-	-	-	-	
Barley	-	-	-	-	-	-	-	
Coal, bituminous	-	-	-	-	-	-	-	
Petroleum, crude	-	-	-	-	-	-	-	
Gasoline	-	-	-	-	-	-	-	
Petroleum oils	-	-	-	-	-	-	-	
General	-	-	-	-	-	-	-	
Other	-	-	-	-	-	-	-	
Total	-	-	-	-	-	-	-	
<u>Prescott, Ont.</u>								
Wheat	-	-	-	-	-	-	-	
Barley	-	-	-	-	-	-	-	
Oats	-	-	-	-	-	-	-	
Flaxseed	-	-	-	-	-	-	-	
Coal, bituminous	-	-	-	-	-	-	-	
Other	-	-	-	-	-	-	-	
Total	-	-	-	-	-	-	-	

TORONTO, Ont.

Wheat . . . . .	
Barley . . . . .	
Coal, bituminous . . . . .	
Gasoline . . . . .	
Petroleum oils . . . . .	
Other . . . . .	
Total . . . . .	

Hamilton, Ont.

Iron ore .....	1,000
Coal, bituminous .....	1,000
Sand, gravel and crushed stone .....	1,000
Petroleum oils .....	1,000
General .....	1,000
Other .....	1,000
Total .....	1,000

Port Colborne, Ont.

Wheat	.....	
Barley	.....	
Iron ore	.....	
Coal, bituminous	.....	
Other	.....	
Total	.....	

Sarnia, Ont.

Wheat . . . . .	1,000
Coal, bituminous . . . . .	1,000
Gasoline . . . . .	1,000
Petroleum oils . . . . .	1,000
Other . . . . .	1,000
Total . . . . .	1,000

Sault Ste. Marie, Ont.

Iron ore . . . . .	1,000
Coal, bituminous . . . . .	1,000
Limestone . . . . .	1,000
Iron, pig and bloom . . . . .	1,000
Iron and steel . . . . .	1,000
Other . . . . .	1,000
Total . . . . .	5,000

Fort William, Ont.

Wheat . . . . .	
Barley . . . . .	
Oats . . . . .	
Other mill products . . . . .	
Coal, bituminous . . . . .	
Other . . . . .	
Total . . . . .	

Port Arthur, Ont.

Wheat	.....	.....
Barley	.....	.....
Oats	.....	.....
Iron ore	.....	.....
Coal, bituminous	.....	.....
Other	.....	.....
Total	.....	.....

Table 6. Concl'd.

## Cargoes Unloaded and Loaded at Selected Canadian Ports by Commodity and by Type of Shipping

Ports and Commodities	January, 1960						Cumulative total 1960	
	Foreign			Coastwise				
	Unloaded	Loaded	Total	Unloaded	Loaded	Total		
Tons (2,000 lb.)								
<u>Churchill, Man.</u>								
Wheat .....	-	-	-	-	-	-	-	
Other .....	-	-	-	-	-	-	-	
Total .....	-	-	-	-	-	-	-	
<u>New Westminster, B.C.</u>								
Logs, posts, poles, pitprops and piling .....	-	-	-	85,247	-	85,247	85,247	
Pulpwood and pulpwood chips .....	-	8,516	8,516	320	53,793	54,113	62,629	
Sand, gravel and crushed stone .....	-	-	-	234	1,898	2,132	2,132	
Lumber, timber, box, crate and cooperage material .....	-	53,734	53,734	4,500	195	4,695	58,429	
General .....	-	2	2	5,299	8,350	13,649	13,651	
Other .....	10,606	50,449	61,055	14,873	6,769	21,642	82,697	
Total .....	10,606	112,701	123,307	110,473	71,005	181,478	304,785	
<u>Vancouver, B.C.</u>								
Wheat .....	-	184,684	184,684	-	-	-	184,684	
Logs, posts, poles, pitprops and piling .....	4,598	681	5,279	76,510	3,370	79,880	85,159	
Pulpwood and pulpwood chips .....	-	38,808	38,808	4,337	42,187	46,524	85,332	
Sand, gravel and crushed stone .....	-	-	-	39,931	1,850	41,781	41,781	
Lumber, timber, box, crate and cooperage material .....	818	48,913	49,731	5,591	1,024	6,615	56,346	
Petroleum oils .....	1,077	23	1,100	690	81,170	81,860	82,960	
General .....	10,168	530	10,698	36,201	24,515	60,716	71,414	
Other .....	51,525	174,412	225,937	42,099	50,622	92,721	318,658	
Total .....	68,186	448,051	516,237	205,359	204,738	410,097	926,334	
<u>Victoria, B.C.</u>								
Logs, posts, poles, pitprops and piling .....	5,322	363	5,685	1,000	7,060	8,060	13,745	
Pulpwood and pulpwood chips .....	-	10,801	10,801	-	9,000	9,000	19,801	
Lumber, timber, box and cooperage material .....	595	24,850	25,445	694	2,012	2,706	28,151	
Petroleum oils .....	-	-	-	28,551	-	28,551	28,551	
General .....	928	64	992	9,536	5,607	15,143	16,135	
Other .....	1,555	11,019	12,574	13,616	6,211	19,827	32,401	
Total .....	8,400	47,097	55,497	53,397	29,890	83,287	138,784	

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