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DOMINION BUREAU OF STATISTICS

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SHIPPING STATISTICS

FEBRUARY, 1957

The total volume of freight transported during February, amounted to 3,313,322 tons, divided between 2,102,357 in foreign and 1,210,965 tons in coastwise service. Cargo tonnage for the two months January and February totalled 6,871,011. Of this amount 4,506,222 tons were handled in foreign service against 4,491,383 tons in the same period last year. No comparable figure is available for coastwise shipping. Unloadings in foreign service increased to 599,346 tons from 486,368 in February, 1956, a gain of 112,978 tons or 23.2 per cent, while the loadings dropped to 1,503,011 from 1,632,133 tons, down by 129,122 or 7.9 per cent. In coastwise service unloadings decreased by 32,857 dropping to 636,151 tons from 669,008 in February, 1956, while the loadings totalled 574,814. Data on 1956 loadings are not available for comparison.

During February, the number of vessels arriving and departing in foreign and coastwise service declined to 11,106 from 11,298 in 1956, while the registered net tonnage fell to 9,245,110 tons from 10,151,330. For the first two months of the year the number of vessels decreased by 1,594 as compared with last year.

At Atlantic and St. Lawrence River ports 406,880 tons were unloaded and 629,597 loaded in foreign service while coastwise service accounted for 158,828 tons unloaded and 135,050 loaded. Pacific Coast ports reported unloadings of 192,465 tons against loadings of 863,573 in foreign service while a total of 917,087 was handled in coastwise service. Loadings in the Great Lakes area amounted to only 9,841 tons.

The heavier commodity loadings in foreign service included wheat, barley, gypsum, crude petroleum, lumber and newsprint. More than half of the total cargo unloaded was made up of iron ore (30,595 tons), crude petroleum, (135,551), petroleum products, (193,928) and bauxite (19,071). In coastwise service the greater volume of shipping was recorded in pulpwood, petroleum oils, iron ore, sand, gravel and firewood. These commodities accounted for 57 per cent of total cargo handled.

Vancouver handled 965,212 tons in February, the largest cargo movement of any port in Canada. Ships in foreign service loaded and unloaded a total of 644,840 tons as compared with 536,626 in February, 1956, an increase of 108,214 or 20.2 per cent, while the coastwise shipping at Vancouver totalled 320,372 tons for the month. Loadings equalled 748,196 tons including 211,899 tons of wheat, 102,139 tons of pulpwood and 63,114 tons of petroleum products. Cargoes unloaded totalled 217,016 tons. Halifax had the second largest cargo movement with a total of 635,915 tons. Vessels in foreign service loaded 258,409 tons as compared with 261,951 in February, 1956, a decrease of 3,542 tons, while unloadings at Halifax rose to 294,431 tons from 162,312, up by 132,119 tons. In coastwise service vessels loaded 79,873 tons against 3,202 unloaded. At Saint John, New Brunswick a total of 64,707 tons was loaded in foreign service, while 200,460 tons were unloaded, of which wheat shipments accounted for 30,198 tons. Total cargoes in coastwise service amounted to 49,550. New Westminster recorded 98,670 tons in foreign service as against 86,819 in February, 1956, an increase of 11,851 tons or 13.7 per cent. Coastwise traffic totalled 101,745 tons including 19,582 tons of pulpwood, 16,114 tons of logs, and 12,126 tons of sand and gravel.

No shipping activity was reported by Cornerbrook, Newfoundland for the month of February due to ice flow conditions.

NOTE: Beginning this year statistics are being collected from vessels in coastwise service departing from non-customs ports.

Prepared in the Transportation and Public Utilities Section,
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Table 1.

Summary of Canadian Shipping Statistics

	February 1957			February 1956	Cumulative total	
	Unloaded	Loaded	Total	Total	1957	1956
Cargo tons of freight						
Foreign	599,346	1,503,011	2,102,357	2,118,501	4,506,222	4,491,383
Coastwise	636,151	574,814	1,210,965	(1)	2,364,789	(2)
Total	1,235,497	2,077,825	3,313,322	-	6,871,011	-
	Arrivals	Departures	Total	Total	Cumulative total	
Number of vessels						
Foreign	1,227	1,306	2,533	2,657	5,340	6,009
Coastwise	4,319	4,254	8,573	8,641	17,165	18,090
Total	5,546	5,560	11,106	11,298	22,505	24,099
Registered net tonnage						
Foreign	2,295,885	2,348,092	4,643,977	4,534,733	9,157,630	10,471,253
Coastwise	2,315,957	2,285,176	4,601,133	5,616,597	10,583,088	12,150,953
Total	4,611,842	4,633,268	9,245,110	10,151,330	19,740,718	22,622,206

Table 2.

Cargoes Unloaded and Loaded in Foreign Service by Commodity and Geographic Area, February, 1957

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
	Tons (2,000 lb.)							
General	58,779	208,491	-	-	9,450	1,953	68,229	210,444
Wheat	-	107,727	-	-	-	229,820	-	337,547
Barley	-	-	-	-	-	76,318	-	76,318
Oats	-	-	-	-	-	460	-	460
Iron ore	30,595	-	-	-	-	5,604	30,595	5,604
Gypsum	-	161,804	-	-	8,458	-	8,458	161,804
Coal, bituminous	8,047	1,071	-	-	-	-	8,047	1,071
Petroleum, crude	135,551	-	-	-	-	102,000	135,551	102,000
Petroleum oils and other petroleum products	130,656	14,385	-	-	63,272	34	193,928	14,419
Bauxite	-	-	-	-	19,071	-	19,071	-
Sand, gravel and crushed stone	-	-	-	-	1	-	1	-
Pulpwood, pulpwood chips	-	5,712	-	-	-	58,592	-	64,304
Lumber, timber, box, crate, cooperage material	5	2,305	-	-	282	110,288	287	112,593
Newsprint paper	-	63,406	-	-	3	36,850	3	100,256
Logs, posts, poles, pitprops, piling	-	452	-	-	3,519	12,549	3,519	13,001
Woodpulp, pulp screenings	-	12,211	-	-	7,213	3,288	7,213	15,499
Other	43,247	52,033	1	9,841	81,196	225,817	124,444	287,691
Total cargo carried by Canadian vessels	43,276	33,446	1	-	30,659	75,210	73,936	108,656
Total cargo carried by foreign vessels	363,604	596,151	-	9,841	161,806	788,363	525,410	1,394,355
Cumulative total (Jan.-Feb.)								
Total cargo carried by Canadian vessels	63,185	74,303	1	-	51,351	156,365	114,537	230,668
Total cargo carried by foreign vessels	711,505	1,419,597	-	16,441	317,639	1,695,835	1,029,144	3,131,873

(1) In February, 1956, 669,008 tons were unloaded in coastwise service. Data on tons loaded not available.

(2) For the period Jan.-Feb. 1956, 1,317,487 tons were unloaded in coastwise trade.

Table 3.

Cargoes Unloaded and Loaded in Coastwise Service by Commodity and Geographic Area, February, 1957.

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
					Tons (2,000 lb.)			
General	14,146	23,902	-	-	63,405	92,196	77,551	116,098
Wheat	-	-	-	-	-	-	-	-
Barley	-	-	-	-	-	-	-	-
Oats	17	-	-	-	-	-	17	-
Pulpwood, pulpwood chips	-	-	-	-	102,624	132,902	102,624	132,902
Firewood, hogged fuel	16	250	-	-	31,630	7,992	31,646	8,242
Iron ore	38,557	18,899	-	-	-	-	38,557	18,899
Coal, bituminous	8,241	8,012	-	-	11,358	4,349	19,599	12,361
Petroleum oils and other petroleum products	65,304	68,152	-	-	44,584	64,787	109,888	132,939
Gasoline	15,954	7,082	-	-	5,576	8,795	21,530	15,877
Sand, gravel, crushed stone	-	-	-	-	52,409	59,211	52,409	59,211
Cement	-	-	-	-	13,341	946	13,341	946
Other	16,593	8,753	-	-	152,396	68,586	168,989	77,339
Total cargo carried by Canadian vessels	151,529	127,039	-	-	477,323	436,664	628,852	563,703
Total cargo carried by foreign vessels	7,299	8,011	-	-	-	3,100	7,299	11,111
Cumulative total (Jan.-Feb.)								
Total cargo carried by Canadian vessels	338,471	347,130	-	-	839,581	806,132	1,178,052	1,153,262
Total cargo carried by foreign vessels	11,826	13,411	-	-	5,138	3,100	16,964	16,511

Table 4.

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

Ports	February, 1957				Cumulative, 1957			
	Arrivals		Departures		Arrivals		Departures	
	Vessels	Registered net tonnage	Vessels	Registered net tonnage	Vessels	Registered net tonnage	Vessels	Registered net tonnage
Cornerbrook, Nfld.	-	-	-	-	3	14,684	7	23,552
Halifax, N.S.	148	675,424	142	661,924	276	1,249,249	277	1,241,225
Saint John, N.B.	51	178,441	52	180,097	92	333,123	107	375,788
Seven Islands, Que.	-	-	-	-	-	-	-	-
Chicoutimi, Que.	-	-	-	-	-	-	-	-
Port Alfred, Que.	-	-	-	-	-	-	-	-
Quebec, Que.	-	-	-	-	-	-	-	-
Thras Rivers, Que.	-	-	-	-	-	-	-	-
Montreal, Que.	-	-	-	-	-	-	-	-
Prescott, Ont.	-	-	-	-	-	-	-	-
Toronto, Ont.	-	-	-	-	-	-	-	-
Hamilton, Ont.	-	-	-	-	-	-	-	-
Port Colborne, Ont.	-	-	-	-	-	-	-	-
Sarnia, Ont.	-	-	-	-	-	-	-	-
Sault Ste. Marie, Ont.	-	-	-	-	-	-	-	-
Fort William, Ont.	-	-	-	-	-	-	-	-
Port Arthur, Ont.	-	-	-	-	-	-	-	-
Churchill, Man.	-	-	-	-	-	-	-	-
New Westminster, B.C.	40	131,032	59	142,685	79	232,786	117	301,237
Vancouver, B.C.	252	624,137	241	613,342	503	1,110,705	513	1,201,020
At Atlantic and St. Lawrence River ports Montreal and below	543	1,002,940	589	1,025,158	1,208	2,004,493	1,331	2,094,063
At Great Lakes and St. Lawrence River ports above Montreal	45	8,030	44	5,878	72	11,792	72	9,690
At Pacific Coast ports	639	1,284,915	673	1,317,056	1,276	2,380,283	1,381	2,657,309
Total Canadian ports	1,227	2,295,885	1,306	2,348,092	2,556	4,396,568	2,784	4,761,062

Table 5.

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

Ports	February, 1957				Cumulative, 1957			
	Arrivals		Departures		Arrivals		Departures	
	Vessels	Registered net tonnage	Vessels	Registered net tonnage	Vessels	Registered net tonnage	Vessels	Registered net tonnage
Cornerbrook, Nfld.	-	-	-	-	9	7,784	5	684
Halifax, N.S.	43	53,019	51	72,931	98	127,008	109	163,388
Saint John, N.B.	28	29,528	29	28,132	92	101,840	94	103,937
Seven Islands, Que.	4	1,883	4	1,883	8	3,756	8	3,756
Chicoutimi, Que.	-	-	-	-	-	-	-	-
Port Alfred, Que.	-	-	-	-	-	-	-	-
Quebec, Que.	-	-	-	-	-	-	1	84
Three Rivers, Que.	-	-	-	-	-	-	-	-
Montreal, Que.	-	-	-	-	-	-	-	-
Prescott, Ont.	-	-	-	-	1	66	-	-
Toronto, Ont.	-	-	-	-	1	49	1	49
Hamilton, Ont.	1	57	6	949	1	57	6	949
Port Colborne, Ont.	-	-	-	-	-	-	-	-
Sarnia, Ont.	-	-	-	-	-	-	-	-
Sault Ste. Marie, Ont.	-	-	-	-	-	-	-	-
Fort William, Ont.	-	-	-	-	-	-	-	-
Port Arthur, Ont.	-	-	-	-	-	-	-	-
Churchill, Man.	-	-	-	-	-	-	-	-
New Westminster, B.C.	266	111,962	254	100,845	479	242,525	488	197,947
Vancouver, B.C.	1,393	799,046	1,405	818,247	2,888	1,888,876	3,071	1,923,441
At Atlantic and St. Lawrence River ports								
Montreal and below	724	339,073	674	334,339	1,712	870,860	1,645	898,173
At Great Lakes and St. Lawrence River ports								
above Montreal	27	2,132	35	1,907	79	3,585	41	2,316
At Pacific Coast ports	3,568	1,974,752	3,545	1,948,930	6,762	4,456,074	6,926	4,352,080
Total Canadian ports	4,319	2,315,957	4,254	2,285,176	8,553	5,330,519	8,612	5,252,569

Table 6.

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

Ports and Commodities	February, 1957						Grand total	Cumulative total 1957
	Foreign			Coastwise				
	Unloaded	Loaded	Total	Unloaded	Loaded	Total		
<u>Cornerbrook, Nfld.</u>				Tons (2,000 lb.)				
General	-	-	-	-	-	-	-	186
Petroleum oils and other petroleum products	-	-	-	-	-	-	-	16,832
Newsprint paper	-	-	-	-	-	-	-	14,479
Pulpwood, pulpwood chips	-	-	-	-	-	-	-	-
Woodpulp, pulp screenings	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	995
Total	-	-	-	-	-	-	-	32,492
<u>Halifax, N.S.</u>								
General	22,408	70,710	93,118	2,022	10,565	12,587	105,705	237,518
Petroleum oils and other petroleum products	120,789	14,385	135,174	-	63,787	63,787	198,961	331,652
Coal, bituminous	-	-	-	-	-	-	-	-
Gasoline	7,288	15,000	22,288	-	4,785	4,785	27,073	37,114
Other	143,946	158,314	302,260	1,180	736	1,916	304,176	675,438
Total	294,431	258,409	552,840	3,202	79,873	83,075	635,915	1,281,722

<u>St. John, N.B.</u>								
General	33,860	137,734	171,594	60	808	868	172,462	341,354
Petroleum oils and other petroleum products	9,867	-	9,867	31,523	3,919	35,442	45,309	99,016
Wheat	-	30,198	30,198	-	-	-	30,198	50,226
Sugar, raw, refined	15,775	-	15,775	-	-	-	15,775	18,675
Other	5,205	32,528	37,733	10,979	2,261	13,240	50,973	121,277
Total	64,707	200,460	265,167	42,562	6,988	49,550	314,717	630,548
<u>Seven Islands, Que.</u>								
Iron ore	-	-	-	-	-	-	-	-
Wood pulp, pulp screenings	-	-	-	-	-	-	-	-
Other	-	-	-	1,138	90	1,228	1,228	1,766
Total	-	-	-	1,138	90	1,228	1,228	1,766
<u>Chicoutimi, Que.</u>								
Coal, bituminous	-	-	-	-	-	-	-	-
Petroleum oils and other petroleum products	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-
<u>Port Alfred, Que.</u>								
Coal, bituminous	-	-	-	-	-	-	-	-
Bauxite	-	-	-	-	-	-	-	-
Petroleum oils and other petroleum products	-	-	-	-	-	-	-	-
Pulpwood, pulpwood chips	-	-	-	-	-	-	-	-
Aluminium bars, rods, etc.	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-
<u>Quebec, Que.</u>								
Pulpwood, pulpwood chips	-	-	-	-	-	-	-	-
Petroleum oils and other petroleum products	-	-	-	-	-	-	-	-
Coal, bituminous	-	-	-	-	-	-	-	-
Wheat	-	-	-	-	-	-	-	-
Gasoline	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-
<u>Three Rivers, Que.</u>								
Coal, bituminous	-	-	-	-	-	-	-	-
Pulpwood, pulpwood chips	-	-	-	-	-	-	-	-
Petroleum oils and other petroleum products	-	-	-	-	-	-	-	-
Wheat	-	-	-	-	-	-	-	-
Newsprint paper	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-
<u>Montreal, Que.</u>								
General	-	-	-	-	-	-	-	-
Wheat	-	-	-	-	-	-	-	-
Petroleum oils and other petroleum products	-	-	-	-	-	-	-	-
Coal, anthracite	-	-	-	-	-	-	-	-
Coal, bituminous	-	-	-	-	-	-	-	-
Iron ore	-	-	-	-	-	-	-	-
Petroleum, crude	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

Table 6. Cont'd.

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

Ports and Commodities	February, 1957						Grand total	Cumulative total 1957
	Foreign			Coastwise				
	Unloaded	Loaded	Total	Unloaded	Loaded	Total		
	Tons (2,000 lb.)							
<u>Prescott, Ont.</u>								
Wheat	-	-	-	-	-	-	-	
Barley	-	-	-	-	-	-	-	
Coal, bituminous	-	-	-	-	-	-	-	
Other	-	-	-	-	-	-	-	
Total	-	-	-	-	-	-	-	
<u>Toronto, Ont.</u>								
Wheat	-	-	-	-	-	-	-	
Barley	-	-	-	-	-	-	-	
Gasoline	-	-	-	-	-	-	-	
Petroleum oils and other petroleum products	-	-	-	-	-	-	-	
Coal, bituminous	-	-	-	-	-	-	-	
Other	-	-	-	-	-	-	-	
Total	-	-	-	-	-	-	-	
<u>Hamilton, Ont.</u>								
General	-	-	-	-	-	-	-	
Coal, bituminous	-	-	-	-	-	-	-	
Iron ore	-	-	-	-	-	-	-	
Petroleum oils and other petroleum products	-	-	-	-	-	-	-	
Sand and gravel	-	-	-	-	-	-	-	
Other	-	-	-	-	-	-	-	
Total	-	-	-	-	-	-	-	
<u>Port Colborne, Ont.</u>								
Wheat	-	-	-	-	-	-	-	
Barley	-	-	-	-	-	-	-	
Coal, bituminous	-	-	-	-	-	-	-	
Iron ore	-	-	-	-	-	-	-	
Other	-	-	-	-	-	-	-	
Total	-	-	-	-	-	-	-	
<u>Sarnia, Ont.</u>								
Wheat	-	-	-	-	-	-	-	
Coal, bituminous	-	-	-	-	-	-	-	
Petroleum oils and other petroleum products	-	-	-	-	-	-	-	
Gasoline	-	-	-	-	-	-	-	
Other	-	-	-	-	-	-	-	
Total	-	-	-	-	-	-	-	
<u>Sault Ste. Marie, Ont.</u>								
Coal, bituminous	-	-	-	-	-	-	-	
Iron ore	-	-	-	-	-	-	-	
Iron, pig and bloom	-	-	-	-	-	-	-	
Iron and steel	-	-	-	-	-	-	-	
Limestone	-	-	-	-	-	-	-	
Other	-	-	-	-	-	-	-	
Total	-	-	-	-	-	-	-	

<u>Fort William, Ont.</u>									
Wheat	-	-	-	-	-	-	-	-	-
Barley	-	-	-	-	-	-	-	-	-
Oats	-	-	-	-	-	-	-	-	-
Other mill products	-	-	-	-	-	-	-	-	-
Coal, bituminous	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-
<u>Port Arthur, Ont.</u>									
Wheat	-	-	-	-	-	-	-	-	-
Barley	-	-	-	-	-	-	-	-	-
Oats	-	-	-	-	-	-	-	-	-
Coal, bituminous	-	-	-	-	-	-	-	-	-
Iron ore	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-
<u>Churchill, Man.</u>									
Wheat	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-
<u>New Westminster, B.C.</u>									
General	-	-	-	15,264	26,721	41,985	41,985	92,148	
Lumber, timber, box, crate, cooperage material	-	27,774	27,774	125	30	155	27,929	63,035	
Pulpwood, pulpwood chips	-	7,566	7,566	2,500	17,082	19,582	27,148	48,653	
Logs, posts, poles, pitprops, piling	-	-	-	11,314	4,800	16,114	16,114	33,606	
Sand and gravel	-	-	-	-	12,126	12,126	12,126	27,231	
Other	8,982	54,348	63,330	8,262	3,521	11,783	75,113	166,228	
Total	8,982	89,688	98,670	37,465	64,280	101,745	200,415	425,901	
<u>Vancouver, B.C.</u>									
Wheat	-	211,899	211,899	-	-	-	211,899	460,855	
Pulpwood, pulpwood chips	-	31,983	31,983	3,065	70,156	73,221	105,204	209,193	
Logs, posts, poles, pitprops, piling	1,873	194	2,067	24,880	1,190	26,070	28,137	60,942	
Lumber, timber, box, crate, cooperage material	273	25,755	26,028	743	777	1,520	27,548	61,389	
Firewood, hogged fuel	-	6,910	6,910	1,322	6,376	7,698	14,608	50,570	
Petroleum oils and other petroleum products	33,480	34	33,514	450	63,080	63,530	97,044	200,347	
Sand and gravel	-	-	-	37,322	1	37,323	37,323	67,582	
Other	69,986	262,453	332,439	43,622	67,388	111,010	443,449	853,029	
Total	105,612	539,228	644,840	111,404	208,968	320,372	965,212	1,963,907	
At Atlantic and St. Lawrence River ports									
Montreal and below	406,880	629,597	1,036,477	158,828	135,050	293,878	1,330,355	2,979,428	
At Great Lakes and St. Lawrence River ports									
above Montreal	1	9,841	9,842	-	-	-	9,842	16,442	
At Pacific Coast ports									
	192,465	863,573	1,056,038	477,323	439,764	917,087	1,973,125	3,875,141	
Total Canadian ports									
	599,346	1,503,011	2,102,357	636,151	574,814	1,210,965	3,313,322	6,871,011	

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