

DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES DIVISION
OTTAWA

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MONTHLY TRAFFIC REPORT OF RAILWAYS OF CANADA

OCTOBER, 1947

A new record for the month was established in tons of revenue freight loaded at Canadian stations and received from connections during October. The total at 15,029,157 represents an increase of 1,270,965 tons or 9.2 p.c. over October 1946 and compares with 13,665,856 tons loaded in September of 1947. Loadings in Canada increased by 951,649 tons over October of the preceding year, imports by 177,898 and intransit to foreign points by 141,418.

Loadings by commodities showed decreases from the previous October in agricultural products down 130,552 tons, due principally to wheat and oats, while animal and animal products were off 63,161 tons with lighter cattle and wool shipments. Increases were recorded in mine products up 613,667 tons with bituminous coal, copper and other ores, sand, stone and petroleum heavier, forest products rose 65,864 tons due to lumber and pulpwood, while manufactures and miscellaneous advanced 465,831 tons with good gains in gasoline and petroleum, iron and steel, newsprint, wood pulp and other manufactures. L.C.L. freight loadings at 307,553 for the month were up 36,421 tons or 13.4 p.c. from October 1946.

COMPARATIVE SUMMARY

Total Freight Loaded and Received from Foreign Connections

Province	October	September	October	October
	1947	1947	1946	1945
	Tons	Tons	Tons	Tons
Prince Edward Island	38,428	19,905	51,843	26,312
Nova Scotia	882,662	825,211	687,231	556,608
New Brunswick	426,506	410,299	470,328	364,840
Quebec	2,775,738	2,608,676	2,523,839	2,165,190
Ontario	6,363,808	5,930,372	5,869,744	5,495,114
Manitoba	929,165	1,112,453	810,671	901,586
Saskatchewan	1,648,566	1,032,573	1,527,673	1,529,652
Alberta	1,087,065	870,494	1,075,894	937,374
British Columbia	877,219	855,873	760,969	718,765
Total for Canada	15,029,157	13,665,856	13,758,192	12,695,441
<u>Products</u>				
Agricultural	3,698,215	3,006,728	3,770,410	4,015,748
Animal	242,044	202,951	301,647	355,502
Mine	5,311,519	4,966,898	4,600,530	3,597,632
Forest	1,437,014	1,476,238	1,338,537	1,194,544
Manufactures and Miscellaneous	4,340,365	4,013,041	3,747,068	3,532,015
Grand Total	15,029,157	13,665,856	13,758,192	12,695,441

REVENUE FREIGHT CARRIED BY CANADIAN RAILWAYS

During the month of October, 1947

NO.	COMMODITIES	FREIGHT ORIGINATED							TERMINATED	
		Loaded at Stations in Canada	Received from Foreign Connections		Total for Month	Increase over October 1946 (Decrease-)	Cumulative Totals		Unloaded at Stations in Canada	Delivered to Foreign Connections
			Destined to				To Date	Increase over 1946 (Decrease-)		
			Canadian Points	Foreign Points						
Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	
<u>AGRICULTURAL PRODUCTS</u>										
1.	Wheat	1,429,565	246	56,116	1,485,927	- 295,937	10,786,376	1,235,163	1,061,585	419,169
2.	Corn	10,159	19,180	35,522	64,861	4,154	1,022,286	431,186	24,674	36,494
3.	Oats	260,526	616	29,707	290,849	- 32,925	2,425,035	- 401,149	251,169	35,858
4.	Barley	305,228	440	12,071	317,739	90,467	1,843,427	78,378	299,058	18,054
5.	Rye	140,315	2,874	57	143,246	107,929	388,448	258,422	100,858	42,356
6.	Flaxseed	126,013	7	3,333	129,353	84,426	246,402	71,912	124,266	4,351
7.	Other Grain (dried peas, beans & soya beans)	18,566	4,876	28,509	51,951	14,235	308,414	136,132	23,190	30,632
8.	Flour	191,300	1,339	51,958	244,597	28,655	2,520,209	297,615	71,429	172,001
9.	Other Mill Products	270,961	8,581	75,657	355,199	4,971	3,064,909	- 74,985	251,078	98,977
10.	Hay and Straw	38,413	89	2,123	40,625	986	271,681	- 58,870	25,008	17,174
11.	Cotton	1,451	12,062	5,196	18,709	6,163	160,310	1,752	13,231	5,289
12.	Apples (fresh)	54,706	181	1,267	56,154	- 29,448	185,217	12,818	37,440	17,990
13.	Other Fruit (fresh)	15,790	40,032	31,306	87,128	- 11,805	723,120	- 41,166	53,731	32,289
14.	Potatoes	86,162	260	26,420	112,842	2,022	824,022	85,349	45,725	68,035
15.	Other Fresh Vegetables	31,521	6,331	19,011	56,863	5,260	419,662	- 2,303	28,926	32,737
16.	Other Agricultural Products	170,350	26,670	45,152	242,172	- 51,348	1,253,385	- 111,410	186,099	53,785
	Total	3,151,026	123,784	423,405	3,698,215	- 72,195	26,442,903	1,918,844	2,597,467	1,085,191
<u>ANIMALS AND ANIMAL PRODUCTS</u>										
17.	Horses	7,591	33	36	7,660	- 3,437	85,861	- 20,499	6,579	1,110
18.	Cattle and Calves	73,335	61	216	73,612	- 28,882	470,149	- 138,040	71,949	1,136
19.	Sheep	6,050	5	386	6,441	- 8,113	28,020	- 17,015	5,631	467
20.	Hogs	17,857	17	1,024	18,898	- 284	196,768	- 16,481	17,518	1,047
21.	Poultry (live)	-	-	-	-	50	518	- 5,434	-	-
22.	Dressed Meats & Dressed Poultry (fresh or frozen)	10,066	215	38,964	49,245	- 2,815	462,825	- 98,820	8,092	41,100
23.	Dressed Meats (cured, salted)	5,444	32	2,417	7,893	- 1,737	162,098	- 17,970	611	7,365
24.	Other Packing House Products (edible)	1,645	709	7,474	9,828	2,848	116,997	4,138	2,570	7,569
25.	Eggs	8,991	12	2,518	11,521	- 806	125,193	386	1,111	10,486
26.	Butter	3,240	-	4,954	8,194	- 351	98,316	8,978	3,006	5,126
27.	Cheese	4,309	-	7,031	11,340	- 3,092	115,386	- 6,569	2,369	8,935
28.	Wool	1,495	816	2,928	5,239	- 13,094	92,229	- 52,113	1,862	3,329
29.	Hides and Leather	5,359	1,048	7,199	13,606	1,521	153,933	3,284	5,549	7,902
30.	Other Animal Products (non-edible)	7,017	3,485	8,065	18,567	- 1,311	159,694	- 38,627	8,772	9,790
	Total	152,399	6,433	83,212	242,044	- 59,603	2,267,987	- 394,782	135,619	105,362
<u>MINE PRODUCTS</u>										
31.	Anthracite Coal	741	418,948	53,705	473,394	- 61,617	4,077,804	33,822	425,435	54,117
32.	Bituminous Coal	822,508	624,342	11,820	1,458,670	124,531	11,810,220	- 774,846	1,357,866	34,627
32a.	Sub-bituminous Coal	228,030	-	-	228,030	4,840	2,019,526	- 128,937	225,826	207
33.	Lignite Coal	157,794	-	-	157,794	21,773	870,467	- 2,352	157,435	347
34.	Coke	91,121	65,615	17,168	173,904	- 19,061	1,598,315	- 232,951	148,399	25,551

35.	Iron Ores and Concentrates	318,733	2,776	2,965	324,474	36,645	1,827,290	331,290	255,527	68,203	
36.	Copper Ore and Concentrates	87,346	29	7	87,382	71,623	1,256,057	476,434	83,213	4,115	
37.	Other Ores and Concentrates	369,095	292,579	8,963	670,637	118,352	5,280,183	1,473,775	634,235	32,774	
38.	Base Bullion, Matte, Pig & Ingot (non-ferrous metals)	92,678	14	11,776	104,468	18,156	1,032,547	90,504	56,489	48,193	
39.	Sand and Gravel	461,711	17,118	5,039	483,868	96,905	2,824,316	595,465	461,086	5,427	
40.	Stone (crushed, ground, broken)	313,620	7,577	3,891	325,088	106,843	2,515,438	654,167	316,994	5,233	
41.	Slate, dimension or block stone	8,282	3,070	4,654	16,006	2,536	122,313	14,287	9,533	5,676	
42.	Crude Petroleum	33,375	108,752	67	142,194	29,941	1,138,717	189,435	141,660	117	
43.	Asphalt (natural, by-product petroleum)	51,014	1,075	1,663	53,752	16,727	460,800	104,555	61,067	1,856	
44.	Salt	36,260	5,468	13,692	55,420	5,615	600,119	122,117	35,156	14,708	
45.	Other Mine Products (not fully processed)	413,212	108,043	35,183	556,438	148,410	4,677,452	1,283,565	478,780	94,080	
	Total	3,485,520	1,655,406	170,593	5,311,519	710,989	42,111,564	4,230,330	4,848,701	395,011	
	FOREST PRODUCTS										
46.	Logs, Posts, Poles, Piling	125,529	158	3,595	129,282	11,790	1,430,186	31,236	75,710	59,561	
47.	Cordwood and other Firewood	75,528	-	46	75,574	14,864	639,378	262,461	73,394	2,661	
48.	Ties	17,295	1,371	930	19,596	10,471	121,495	37,792	5,814	9,708	
49.	Pulpwood	399,199	110	16,386	415,695	46,649	6,725,590	810,764	272,183	134,450	
50.	Lumber, Timber, Box, Crate & Cooperage Material	642,858	18,716	82,720	744,294	62,109	6,418,266	885,705	415,202	324,021	
51.	Other Forest Products	34,235	7,245	11,093	52,573	5,902	463,846	65,904	34,646	14,811	
	Total	1,294,644	27,600	114,770	1,487,014	98,477	15,798,761	1,568,940	876,949	545,212	
	MANUFACTURES AND MISCELLANEOUS										
52.	Gasoline	274,578	16,517	6,085	297,180	42,856	2,431,109	157,522	293,672	6,415	
53.	Petroleum Oils and other Petroleum Products (except asphalt and gasoline)	176,265	25,732	21,720	223,723	45,716	2,282,727	716,446	198,556	24,759	
54.	Sugar	41,008	7,412	15,125	63,545	21,602	415,427	23,404	43,538	15,432	
55.	Iron, pig and bloom	63,207	1,292	12,446	70,945	20,337	790,266	249,653	47,360	21,615	
56.	Rails and Fastenings	21,061	324	2,354	23,739	18,966	178,230	16,396	5,561	2,705	
57.	Iron and Steel (bar-sheet-structural-pipe)	132,697	67,741	50,760	251,198	54,777	2,312,943	518,307	210,815	55,867	
58.	Castings, Machinery and Boilers	18,403	14,181	30,298	62,882	20,639	531,830	155,097	30,612	34,616	
59.	Cement	120,854	9,818	4,961	135,633	13,114	1,168,876	111,393	133,240	4,540	
60.	Brick and Artificial Stone	39,182	16,648	6,730	62,560	6,109	577,977	111,209	53,702	8,033	
61.	Lime and Plaster	49,617	2,200	868	52,685	9,770	486,203	75,395	50,426	2,767	
62.	Sewer Pipe and Drain Tile	8,270	667	973	9,910	3,262	79,901	24,853	10,106	1,030	
63.	Agricultural Implements & Vehicles other than Autos	32,701	12,964	19,961	65,626	27,589	596,316	232,947	27,529	30,733	
64.	Automobiles, Auto Trucks and Auto Parts	39,300	20,824	115,661	175,785	11,766	1,823,368	492,166	46,773	130,280	
65.	Household Goods and Settlers' Effects	5,444	83	128	5,655	194	35,642	7,991	7,315	353	
66.	Furniture	4,422	431	3,713	8,566	1,158	89,197	10,871	4,654	3,098	
67.	Beverages	59,321	2,608	24,245	82,174	9,215	743,655	7,805	52,514	29,810	
68.	Fertilizers, all kinds	154,251	12,085	7,360	173,694	13,482	1,861,930	91,111	91,327	85,961	
69.	Newsprint paper	287,271	243	15,300	302,874	25,342	3,123,068	458,917	22,235	287,626	
70.	Other paper	29,050	1,325	42,302	72,677	8,245	660,763	60,419	24,291	51,580	
71.	Paperboard, Pulpboard and Wallboard (paper)	41,145	1,421	11,281	53,847	2,856	543,790	94,952	34,657	19,849	
72.	Wood Pulp	175,493	688	17,846	194,027	37,114	1,850,756	341,697	31,171	170,046	
73.	Fish (fresh, frozen, cured, etc.)	14,027	310	3,421	17,758	4,604	115,316	34,357	6,560	10,255	
74.	Canned Goods (all canned food products)	80,680	11,457	95,820	187,957	22,530	1,222,887	99,581	85,011	104,718	
75.	Other Manufactures and Miscellaneous	746,540	144,503	461,179	1,352,222	192,094	12,262,177	939,808	770,766	556,381	
76.	Merchandise (all L.C.L. Freight)	307,553	32,825	47,125	387,503	18,836	3,662,850	280,671	334,273	59,639	
	Total	2,918,340	404,297	1,017,728	4,340,365	593,297	39,847,204	5,030,440	2,616,664	1,718,908	
	GRAND TOTAL	11,001,929	2,217,520	1,809,708	15,029,157	1,270,965	126,468,419	12,353,772	11,075,400	3,849,684	



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REVENUE FREIGHT CARRIED BY CANADIAN RAILWAYS

During the month of October, 1947 (Tons = 2,000 lbs.)

	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia
<u>LOADED AT STATIONS</u>									
Agricultural Products	22,157	10,013	65,100	88,077	699,582	504,503	1,254,030	420,263	87,301
Animal Products	1,313	2,673	1,347	13,418	43,818	19,475	27,360	35,913	7,082
Mine Products	11,434	655,012	68,426	408,138	1,244,514	233,229	166,230	447,152	251,385
Forest Products	639	57,930	136,091	407,897	349,523	27,675	19,056	28,101	267,732
Manufactures and Miscellaneous	2,885	152,389	112,346	885,873	1,269,695	101,582	78,894	128,533	186,145
Total	38,428	878,017	383,310	1,803,403	3,607,130	886,464	1,545,570	1,059,962	799,645
<u>RECEIVED FROM FOREIGN CONNECTIONS</u>									
Agricultural Products	-	311	17,705	32,724	475,426	5,317	2,491	122	13,093
Animal Products	-	326	-	4,767	83,769	268	120	11	384
Mine Products	-	118	1,354	719,823	954,585	21,129	83,055	19,707	26,229
Forest Products	-	2,515	9,825	17,285	99,611	576	317	54	12,187
Manufactures and Miscellaneous	-	1,375	14,312	197,736	1,143,237	15,412	17,013	7,209	25,681
Total	-	4,645	43,196	972,335	2,756,678	42,701	102,936	27,103	77,574
<u>TOTAL</u>									
Agricultural Products	22,157	10,324	82,805	120,801	1,175,008	509,820	1,256,521	420,385	100,394
Animal Products	1,313	2,999	1,347	18,185	127,587	19,743	27,480	35,924	7,466
Mine Products	11,434	655,130	69,780	1,127,961	2,199,099	254,357	249,285	466,859	277,614
Forest Products	639	60,445	145,916	425,182	449,134	28,251	19,373	28,155	279,919
Manufactures and Miscellaneous	2,885	153,764	126,658	1,083,609	2,412,980	116,994	95,907	135,742	211,826
Total	38,428	882,662	426,506	2,775,738	6,363,808	929,165	1,648,566	1,087,065	877,219
<u>UNLOADED AT STATIONS</u>									
Agricultural Products	5,422	34,527	31,439	333,580	1,684,259	177,937	99,410	140,589	90,304
Animal Products	314	2,096	2,188	25,624	44,556	17,196	7,734	25,914	9,997
Mine Products	17,534	555,474	160,792	1,055,258	1,902,920	440,682	295,323	141,834	278,384
Forest Products	1,324	25,279	49,888	304,147	345,401	44,084	25,323	25,841	55,662
Manufactures and Miscellaneous	17,507	150,180	113,511	636,828	1,080,652	157,539	136,751	161,023	162,673
Total	42,101	767,556	357,818	2,355,437	5,057,788	837,438	565,041	495,201	597,020
<u>DELIVERED TO FOREIGN CONNECTIONS</u>									
Agricultural Products	12	8,889	50,810	401,579	491,538	18,306	715	111	113,231
Animal Products	-	604	273	30,509	72,267	101	64	43	1,501
Mine Products	-	95	5,663	79,342	265,926	3,789	347	85	39,764
Forest Products	-	20,705	57,870	132,072	220,231	37,655	3,834	119	72,726
Manufactures and Miscellaneous	-	9,048	13,894	342,465	1,270,734	32,234	605	59	49,869
Total	12	39,341	128,510	985,967	2,320,696	92,085	5,565	417	277,091