

DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES BRANCH
OTTAWA

Dominion Statistician, R.H. COATS, LL. D., F.R.S.C., F.S.S. (Hon.)

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

MONTHLY TRAFFIC REPORT OF RAILWAYS OF CANADA

JANUARY, 1938

Revenue freight carried by Canadian railways during January amounted to 6,055,947 tons, as against 6,301,999 tons in December and 5,926,158 tons in January, 1937. Freight loaded in each province was heavier than in 1937 except in Prince Edward Island and Alberta where decreases of 2,495 tons and 23,170 tons, respectively, were recorded. Agricultural products increased from 931,688 tons in January, 1937, to 1,056,970 tons, hay and straw increasing by 70,652 tons, other mill products by 14,036 tons, and barley by 32,884 tons. Animal products were lighter than last year by 25,618 tons. Mine products increased by 308,017 tons due mainly to increases of 109,939 tons of copper ores and concentrates and 107,534 tons of other ores and concentrates. Pulpwood increased from 230,970 tons last year to 461,187 tons which more than offset the decrease of 104,668 tons in lumber, timber, box, crate and cooperage materials, and the total of forest products increased by 129,951 tons. Of the twenty-five commodities listed under manufactures and miscellaneous, seventeen showed decreases, the largest being iron and steel (bar-sheet-structural-pipe), 70,096 tons; automobiles and parts, 66,841 tons; newsprint paper, 51,750 tons; and wood pulp, 30,965 tons. Other manufactures and miscellaneous was also down by 140,670 tons and the total of the group declined 407,843 tons, or 22 per cent.

COMPARATIVE SUMMARY

TOTAL FREIGHT LOADED AND RECEIVED FROM FOREIGN CONNECTIONS

PROVINCES	December 1937	January 1938	January 1937	January 1936
	Tons	Tons	Tons	Tons
Prince Edward Island	11,045	10,094	12,591	12,589
Nova Scotia	604,720	580,886	524,037	428,102
New Brunswick	184,413	234,025	238,755	175,579
Quebec	908,563	822,388	897,761	733,206
Ontario	2,949,675	2,793,544	2,830,549	2,560,650
Manitoba	329,986	359,072	217,980	227,691
Saskatchewan	249,932	247,565	252,369	233,221
Alberta	641,299	590,841	570,998	624,795
British Columbia	422,366	417,532	381,118	280,791
TOTAL FOR CANADA	6,301,999	6,055,947	5,926,158	5,276,624
<u>PRODUCTS</u>				
Agricultural	1,169,902	1,056,970	931,688	943,937
Animal	183,182	176,315	201,933	188,927
Mine	2,632,150	2,530,439	2,222,422	2,151,149
Forest	669,865	852,969	723,018	588,424
Manufactures and Miscellaneous	1,646,900	1,439,254	1,847,097	1,404,187
GRAND TOTAL	6,301,999	6,055,947	5,926,158	5,276,624

REVENUE FREIGHT CARRIED BY CANADIAN RAILWAYS
DURING THE MONTH OF JANUARY, 1938

NO.	COMMODITIES	FREIGHT ORIGINATED				TERMINATED		
		Loaded at Stations in Canada	Received from Foreign Connections		Total for Month	Increase over January 1937 (Decrease -)	Unloaded at Stations in Canada	Delivered to Foreign Connections
			Destined to					
			Canadian Points	Foreign Points				
		Tons	Tons	Tons	Tons	Tons	Tons	
<u>AGRICULTURAL PRODUCTS</u>								
1.	Wheat	254,104	6,055	21,150	281,289	17,971	140,933	144,362
2.	Corn	4,226	17,592	37,008	58,826	2,525	22,174	36,174
3.	Oats	49,472	10,585	11,986	72,043	8,537	54,008	17,392
4.	Barley	43,682	30	7,871	51,583	32,884	17,651	34,403
5.	Rye	1,058	71	5,136	6,245	4,286	1,003	5,047
6.	Flaxseed	994	994	- 1,808	880	144
7.	Other Grain	1,552	1,724	1,011	4,287	770	2,080	1,888
8.	Flour	66,747	1,259	34,214	102,200	- 17,396	46,365	57,392
9.	Other Mill Products	88,684	2,433	49,006	140,123	14,036	82,575	56,760
10.	Hay and Straw	95,759	26,956	198	120,913	70,652	116,601	4,095
11.	Cotton	1,438	6,678	1,866	9,982	- 3,017	7,387	1,948
12.	Apples (fresh)	29,147	79	892	30,118	- 11,152	6,639	23,472
13.	Other Fruit (fresh)	974	19,645	5,661	26,280	3,092	20,115	5,755
14.	Potatoes	24,290	946	26,054	51,290	6,539	12,924	39,173
15.	Other Fresh Vegetables	9,704	7,291	10,947	27,942	4,051	10,135	18,461
16.	Other Agricultural Products	21,434	15,558	35,883	72,875	- 6,688	29,220	44,037
	Total	691,225	116,882	248,863	1,056,970	125,282	570,750	490,503
<u>ANIMAL PRODUCTS</u>								
17.	Horses	3,783	25	281	4,089	514	3,796	380
18.	Cattle and Calves	31,104	...	927	32,031	- 10,454	27,970	4,107
19.	Sheep	2,155	...	1,898	4,051	- 468	2,143	1,902
20.	Hogs	19,852	...	7,355	27,205	3,773	19,906	7,376
21.	Dressed Meats (fresh)	10,170	891	25,155	36,216	- 8,680	9,422	26,226
22.	Dressed Meats (cured-salted-canned)	9,459	559	4,222	14,020	- 760	1,211	12,698
23.	Other Packing House Products (edible)	6,782	795	5,059	12,616	1,298	5,153	6,935
24.	Poultry	979	44	3,639	4,662	- 1,409	790	3,807
25.	Eggs	381	...	4,323	4,704	- 1,096	224	4,479
26.	Butter	2,489	95	9,971	12,555	1,515	2,441	9,993
27.	Cheese	758	...	3,081	3,839	- 680	392	3,498
28.	Wool	373	709	661	1,743	- 3,517	981	760
29.	Hides and Leather	3,928	1,454	3,672	9,054	- 5,015	3,968	5,152
30.	Other Animal Products (non-odible)	4,565	1,375	3,590	9,530	- 441	4,231	4,661
	Total	96,738	5,747	75,830	176,315	- 25,618	82,628	91,974
<u>MINE PRODUCTS</u>								
31.	Anthracite Coal	1,303	259,599	34,158	295,060	78,418	236,184	33,574
32.	Bituminous Coal	638,445	236,219	11,787	886,451	64,072	810,017	24,138
33.	Lignite Coal	341,186	341,186	- 68,040	334,138	1,543
34.	Coke	82,643	41,127	2,204	125,974	6,800	116,068	6,967

35. Iron Ores	81	102	...	185	- 452	178	5
36. Copper Ore and Concentrates	110,180	189	...	110,569	109,939	104,976	8,045
37. Other Ores and Concentrates	341,454	6,655	14,079	562,166	107,554	557,259	22,831
38. Base Bullion, Matte, Pig and Ingot (non-ferrous metals)	84,099	346	6,176	90,621	7,622	28,528	65,771
39. Sand and Gravel	16,620	2,694	289	19,603	- 5,807	19,142	289
40. Stone (crushed-ground-broken)	58,401	58	527	58,786	- 4,542	59,971	527
41. Slate, Dimension or Block Stone	3,465	450	2,581	6,276	206	3,059	2,595
42. Crude Petroleum	28,518	3,886	186	32,590	17,405	32,655	421
43. Asphalt (Natural, By-product Petroleum)	2,950	598	491	4,029	- 813	3,111	491
44. Salt	10,560	1,964	5,602	18,126	494	11,621	6,256
45. Other Mine Products	150,003	20,585	8,481	179,069	- 5,239	146,265	52,547
Total	1,869,858	574,420	86,161	2,550,439	308,017	2,241,168	205,360
<u>FOREST PRODUCTS</u>							
46. Logs, Posts, Poles, Piling	57,675	1,488	1,061	60,244	7,592	52,283	6,316
47. Cordwood and other Firewood	109,811	869	20	110,700	2,557	108,267	2,299
48. Ties	3,461	865	244	4,570	2,289	1,788	2,729
49. Pulpwood	457,115	...	4,074	461,187	230,217	294,179	167,156
50. Lumber, Timber, Box, Crate and Cooperage Material	152,584	13,348	21,591	187,523	- 104,668	92,907	96,220
51. Other Forest Products	14,086	7,127	7,532	28,745	- 7,836	18,083	10,967
Total	794,730	25,697	34,542	862,969	129,951	567,487	285,687
<u>MANUFACTURES AND MISCELLANEOUS</u>							
52. Gasolene	50,795	5,738	3,474	60,007	- 3,768	55,596	2,892
53. Petroleum Oils and other Petroleum Products (except asphalt and gasolene)	43,572	5,951	7,274	56,797	4,713	49,461	6,241
54. Sugar	12,084	2,072	5,119	19,275	- 14,386	13,402	5,956
55. Iron, pig and bloom	9,605	406	1,028	11,039	- 12,053	8,888	1,465
56. Nails and Fastenings	1,151	54	55	1,258	- 1,310	940	76
57. Iron and Steel (Bar-Sheet-Structural-Pipe)	42,887	18,624	25,212	84,723	- 70,096	57,831	25,918
58. Castings, Machinery and Boilers	6,273	4,850	9,419	20,542	- 4,387	10,189	9,859
59. Cement	11,502	186	377	12,065	1,516	11,761	558
60. Brick and Artificial Stone	5,230	8,439	1,154	14,823	- 4,558	11,012	1,186
61. Lime and Plaster	16,465	525	1,009	17,999	546	15,412	1,350
62. Sewer Pipe and Drain Tile	959	11	65	1,035	244	1,454	121
63. Agricultural Implements and Vehicles other than Autos	8,937	5,576	5,233	19,546	5,497	10,474	9,424
64. Automobiles, Auto Trucks and Auto Parts	35,427	5,865	83,800	125,092	- 66,841	22,860	99,285
65. Household Goods and Settlers' Effects	2,094	53	28	2,175	754	2,088	65
66. Furniture	2,652	145	1,761	4,558	- 902	2,546	1,948
67. Beverages	11,721	487	5,477	17,685	- 4,070	10,153	7,795
68. Fertilizers, all kinds	40,492	3,178	2,164	45,834	10,928	20,448	24,503
69. Newsprint Paper	166,872	218	25,452	192,522	- 51,750	11,954	200,465
70. Other Paper	12,881	535	18,148	51,362	- 11,881	11,078	21,178
71. Paper Board, Pulpboard and Wallboard (paper)	17,152	754	2,169	20,055	- 3,949	11,471	6,914
72. Wood Pulp	51,018	152	8,543	59,693	- 30,965	19,112	42,298
73. Fish (fresh-frozen-cured-etc.)	9,931	294	1,415	11,640	477	4,981	6,632
74. Canned Goods (all Canned Food Products except meats)	11,375	1,311	18,972	31,658	- 6,278	10,294	21,006
75. Other Manufactures and Miscellaneous	206,257	56,098	151,804	414,269	- 140,670	215,457	194,885
76. Merchandise (All L.C.L. Freight)	120,794	14,728	28,310	163,832	- 4,074	130,274	52,328
Total	897,826	135,788	405,540	1,459,254	- 407,843	728,696	725,000
GRAND TOTAL	4,350,477	856,554	848,956	6,055,947	129,789	4,190,729	1,798,524



1010549896

 REVENUE FREIGHT CARRIED BY CANADIAN RAILWAYS
 DURING THE MONTH OF JANUARY, 1938. (Tons = 2,000 lbs.)

	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
LOADED AT STATIONS									
Agricultural Products	7,088	18,760	23,557	45,916	230,497	88,339	50,692	208,231	18,145
Animal Products	654	503	574	7,685	30,218	16,240	11,226	25,639	3,999
Mine Products	...	460,315	16,261	139,075	568,075	48,510	73,954	317,496	246,172
Forest Products	641	32,392	87,260	117,580	248,148	142,780	74,419	8,118	83,392
Manufactures and Miscellaneous	1,711	48,663	45,015	282,253	396,434	31,131	25,765	28,370	38,584
Total	10,094	560,633	172,667	592,509	1,473,372	327,000	236,056	587,854	390,292
RECEIVED FROM FOREIGN CONNECTIONS									
Agricultural Products	...	7,316	24,494	31,306	262,336	22,185	7,147	...	10,961
Animal Products	...	863	535	1,357	76,147	...	26	...	649
Mine Products	...	1,190	2,036	114,714	531,730	4,578	466	1,930	3,937
Forest Products	...	2,971	150	14,028	35,479	658	112	...	4,841
Manufactures and Miscellaneous	...	7,591	34,143	68,474	414,480	4,651	3,758	1,057	6,852
Total	...	19,931	61,358	229,879	1,320,172	32,072	11,509	2,987	27,240
TOTAL									
Agricultural Products	7,088	26,076	48,051	77,222	492,833	110,524	57,839	208,231	29,106
Animal Products	654	1,366	1,109	9,042	106,365	16,240	11,252	25,639	4,648
Mine Products	...	461,505	18,297	253,789	1,099,805	53,088	74,420	319,426	250,109
Forest Products	641	35,363	87,410	131,608	283,627	143,438	74,531	8,118	88,233
Manufactures and Miscellaneous	1,711	56,576	79,158	350,727	810,914	35,782	29,523	29,427	45,436
Total	10,094	580,886	234,025	822,388	2,793,544	359,072	247,565	590,841	417,532
UNLOADED AT STATIONS									
Agricultural Products	1,878	18,577	13,538	106,611	184,425	35,652	126,859	57,352	25,858
Animal Products	477	2,188	1,523	18,628	27,064	12,005	4,748	7,841	8,154
Mine Products	6,801	336,709	54,553	160,298	1,045,886	170,750	190,389	57,166	218,616
Forest Products	731	22,174	42,181	80,015	277,765	78,139	32,793	9,838	23,851
Manufactures and Miscellaneous	2,883	46,687	25,561	184,216	320,521	42,656	31,114	42,832	32,226
Total	12,770	426,335	137,356	549,768	1,855,661	339,202	385,903	175,029	308,705
DELIVERED TO FOREIGN CONNECTIONS									
Agricultural Products	...	28,891	133,979	47,691	196,443	1,104	666	...	81,729
Animal Products	...	4,483	12,816	11,448	60,939	504	1,307	...	477
Mine Products	...	9,308	27,350	21,519	87,938	...	90	...	59,155
Forest Products	...	9,943	46,586	42,365	135,556	7,274	12,817	...	31,146
Manufactures and Miscellaneous	...	29,489	50,370	88,351	532,061	10,724	1,902	...	12,103
Total	...	82,114	271,101	211,374	1,012,937	19,606	16,782	...	184,610