

DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES BRANCH
OTTAWA

Dominion Statistician, S. A. CUDMORE, MA. (Oxon.), F.S.S., F.R.S.C.

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

MONTHLY TRAFFIC REPORT OF RAILWAYS OF CANADA

January, 1945.

Revenue freight loaded at Canadian stations and received from foreign connections during January declined to 11,165,987 tons from 12,090,341 tons in January, 1944, and 11,493,059 tons in December, 1944.

Loadings declined from 8,103,189 tons in January last year to 7,747,137 or by 4.4 per cent. The major decreases were: rye from 75,216 to 10,175 tons, flaxseed from 50,268 to 22,643 tons, other mill products from 240,406 to 196,575 tons, hay and straw from 70,053 to 27,478 tons, hogs from 70,009 to 45,646 tons (cattle and calves increased from 34,247 to 56,884 tons), coke from 137,475 to 110,978 tons, copper ores and concentrates from 164,898 to 100,467 tons, cordwood from 226,768 to 99,280 tons, gasoline from 160,345 to 126,109 tons and automobiles, trucks and parts from 195,251 to 158,656 tons. Loadings of pulpwood increased but wood pulp and the three paper items all showed decreases. Imports of anthracite coal, bituminous coal and coke declined by 69,788, 86,065 and 29,355 tons respectively. Loadings of crude petroleum increased from 27,636 to 33,784 tons, imports dropped from 42,910 to 37,529 tons and shipments between foreign stations from 93,063 to 22,679 tons. Shipments between foreign stations of gasoline and petroleum oils also showed substantial reductions.

COMPARATIVE SUMMARY

TOTAL FREIGHT LOADED AND RECEIVED FROM FOREIGN CONNECTIONS

Provinces	December 1944	January 1945	January 1944	January 1943
	Tons	Tons	Tons	Tons
Prince Edward Island	33,347	22,406	17,748	15,819
Nova Scotia	569,755	583,547	629,065	618,544
New Brunswick	317,618	358,070	414,002	284,065
Quebec	1,720,170	1,613,016	1,967,856	1,533,755
Ontario	5,448,048	5,386,478	5,841,284	5,558,387
Manitoba	399,236	390,387	374,170	312,081
Saskatchewan	1,324,327	1,197,285	955,676	675,817
Alberta	967,005	935,670	1,012,931	749,647
British Columbia	713,553	679,128	777,609	609,528
Total for Canada	11,493,059	11,165,987	12,090,341	10,357,643
<u>Products</u>				
Agricultural	2,803,409	2,559,039	2,628,347	1,836,865
Animal	338,181	340,155	327,918	242,985
Mine	3,417,057	3,360,824	3,805,624	3,914,023
Forest	952,702	1,046,136	1,244,836	889,553
Manufactures and Miscellaneous	3,981,710	3,859,833	4,083,616	3,474,217
GRAND TOTAL	11,493,059	11,165,987	12,090,341	10,357,643

REVENUE FREIGHT CARRIED BY CANADIAN RAILWAYS
During the Month of January, 1945.

NO.	COMMODITIES	FREIGHT ORIGINATED				TERMINATED		
		Loaded at Stations in Canada	Received from Foreign Connections Destined to		Total for Month	Increase over January 1944 (Decrease -)	Unloaded at Stations in Canada	Delivered to Foreign Connections
			Canadian Points	Foreign Points				
		Tons	Tons	Tons	Tons	Tons	Tons	
AGRICULTURAL PRODUCTS								
1.	Wheat	959,159	1,433	21,644	982,236	8,372	822,332	165,510
2.	Corn	21,027	1,149	49,155	71,331	2,400	21,335	51,042
3.	Oats	269,111	1,420	7,697	278,228	15,497	215,069	62,516
4.	Barley	311,948	611	6,390	318,949	37,108	287,886	51,840
5.	Rye	10,175	...	302	10,477	- 65,973	1,978	8,651
6.	Flaxseed	22,643	42	110	22,795	- 27,566	21,774	1,332
7.	Other Grain (Dried Peas, Beans & Soya Beans)	5,702	5,936	16,390	28,028	18,864	8,960	19,145
8.	Flour	160,686	6,929	46,163	213,778	14,440	48,066	161,867
9.	Other Mill Products	196,573	8,499	67,141	272,213	- 59,351	167,501	98,054
10.	Hay and Straw	27,478	283	6,106	33,867	- 37,502	25,472	10,183
11.	Cotton	1,526	9,753	4,923	16,202	1,613	9,834	5,197
12.	Apples (fresh)	22,408	600	1,602	24,610	5,135	15,437	8,276
13.	Other Fruit (fresh)	1,265	31,785	7,950	41,000	9,832	32,070	8,147
14.	Potatoes	47,686	450	32,817	80,953	10,975	22,944	60,132
15.	Other Fresh Vegetables	12,917	12,137	16,331	41,385	8,205	17,505	24,573
16.	Other Agricultural Products	60,891	17,951	44,145	122,987	- 11,357	70,772	52,202
	Total	2,131,195	98,978	328,866	2,559,039	- 69,308	1,788,935	768,669
ANIMALS AND ANIMAL PRODUCTS								
17.	Horses	3,733	25	45	3,803	- 498	3,291	517
18.	Cattle and Calves	56,884	12	2,091	58,987	22,828	55,373	3,387
19.	Sheep	3,124	...	736	3,860	- 458	2,348	1,429
20.	Hogs	45,646	5	1,616	47,267	- 25,996	45,727	1,737
21.	Poultry (live)	1,160	96	382	1,638		555	1,239
22.	Dressed Meats and Dressed Poultry (fresh or frozen)	33,982	1,985	54,344	90,311	36,151	17,827	72,060
23.	Dressed Meats (cured, salted)	32,468	3,301	5,996	41,765	- X 16,793	3,960	33,322
24.	Other Packing House Products (edible)	4,502	598	7,384	12,484	- 3,305	3,663	8,659
25.	Eggs	6,034	194	5,682	11,910	2,666	2,396	9,530
26.	Butter	2,891	128	6,696	9,715	- 1,426	2,650	6,930
27.	Cheese	4,798	414	6,416	11,628	- 1,817	1,295	10,036
28.	Wool	3,078	1,288	7,916	12,282	- 252	3,639	9,215
29.	Hides and Leather	7,612	1,343	7,898	16,853	2,424	8,245	8,492
30.	Other Animal Products (non-edible)	10,053	624	6,975	17,652	- 1,287	9,478	9,358
	Total	215,965	10,013	114,177	340,155	12,237	160,447	175,911
MINE PRODUCTS								
31.	Anthracite Coal	536	227,306	18,813	246,655	- 66,531	223,613	18,358
32.	Bituminous Coal	702,075	525,215	17,735	1,245,025	- 100,667	1,168,834	45,226
33.	Lignite Coal	433,553	...	...	433,553	61,073	427,621	5,503
34.	Coke	110,978	46,226	6,474	163,678	- 56,211	148,877	12,215

35. Iron Ores and Concentrates	219	501	...	720	- 8,410	686	685
36. Copper Ore and Concentrates	100,467	...	216	100,683	- 64,319	96,902	3,839
37. Other Ores and Concentrates	447,493	48,816	8,412	504,721	- 86,059	458,337	36,122
38. Base Bullion, Matte, Pig & Ingot (non-ferrous metals)	109,003	1,263	20,032	130,298	- 6,368	51,442	79,077
39. Sand and Gravel	28,606	3,912	2,852	35,370	- 1,398	31,379	2,852
40. Stone (crushed, ground, broken)	105,919	990	319	107,228	- 4,612	105,111	479
41. Slate, Dimension or Block Stone	1,060	1,018	3,778	5,856	- 823	1,957	3,911
42. Crude Petroleum	33,734	37,529	22,679	93,942	- 69,667	71,158	22,679
43. Asphalt (Natural, By-Product Petroleum)	7,585	434	922	8,941	- 2,599	7,933	923
44. Salt	32,780	3,862	6,847	43,489	- 612	31,267	7,308
45. Other Mine Products (not fully processed)	166,038	50,993	23,634	240,665	- 62,427	190,421	60,961
Total	2,280,046	948,065	132,713	3,360,824	- 444,800	3,015,538	300,148
<u>FOREST PRODUCTS</u>							
46. Logs, Posts, Poles, Piling	77,037	374	4,615	82,026	- 21,116	63,203	21,110
47. Cordwood and other Firewood	99,280	15	...	99,295	- 127,573	99,144	671
48. Ties	10,865	38	97	11,000	- 4,037	816	11,528
49. Pulpwood	408,962	284	24,127	433,373	- 31,481	262,313	161,711
50. Lumber, Timber, Box, Crate & Cooperage Material	336,094	10,654	47,893	394,641	- 80,322	218,327	180,063
51. Other Forest Products	15,537	5,322	4,942	25,801	- 5,207	17,309	8,486
Total	947,775	16,687	81,674	1,046,136	- 196,700	661,112	383,369
<u>MANUFACTURES AND MISCELLANEOUS</u>							
52. Gasoline	126,109	7,656	232,392	366,157	- 167,370	130,851	236,148
53. Petroleum Oils and other Petroleum Products (except asphalt and gasoline)	90,546	8,772	320,480	419,798	- 34,680	103,616	327,391
54. Sugar	19,002	12,294	7,562	38,858	- 2,183	32,231	8,602
55. Iron, pig and bloom	42,584	884	15,860	59,328	- 1,742	35,151	17,486
56. Nails and Fastenings	18,301	747	2,427	21,475	- 5,946	12,676	8,486
57. Iron and Steel (bar-sheet-structural-pipe)	97,039	48,961	75,062	221,062	- 8,229	149,902	81,931
58. Castings, Machinery and Boilers	13,201	4,681	28,695	46,577	- 344	15,607	31,868
59. Cement	11,915	160	521	12,596	- 5,528	10,876	1,778
60. Brick and Artificial Stone	15,923	9,725	2,223	27,871	- 156	25,256	2,436
61. Lime and Plaster	30,991	181	2,018	33,190	- 7,412	29,734	3,714
62. Sewer Pipe and Drain Tile	1,959	...	223	2,182	- 1,124	2,599	325
63. Agricultural Implements & Vehicles other than Autos	19,686	7,558	13,044	40,288	- 13,116	13,619	18,525
64. Automobiles, Auto Trucks and Auto Parts	158,656	16,334	55,098	230,088	- 27,880	94,418	126,338
65. Household Goods and Settlers' Effects	1,566	21	10	1,597	- 421	1,349	91
66. Furniture	4,149	66	2,488	6,703	- 2,527	4,178	2,558
67. Beverages	42,121	1,809	17,055	60,985	- 3,191	37,179	25,634
68. Fertilizers, all kinds	121,611	16,513	8,657	146,781	- 5,278	65,268	78,568
69. Newsprint paper	192,690	147	13,275	206,112	- 13,713	17,869	199,978
70. Other paper	23,698	1,534	25,050	50,282	- 3,131	17,281	34,439
71. Paperboard, Pulpboard and Wallboard (Paper)	27,391	1,481	9,299	38,171	- 343	20,682	17,169
72. Wood Pulp	120,936	1,361	6,663	128,960	- 3,412	21,682	100,175
73. Fish (fresh, frozen, cured, etc.)	10,444	1,125	4,213	15,782	- 460	5,951	9,333
74. Canned Goods (all Canned Food Products)	41,384	4,518	57,806	103,708	- X 9,306	33,315	70,638
75. Other Manufactures and Miscellaneous	713,269	92,512	486,423	1,292,204	- 1,890	514,425	678,506
76. Merchandise (All L.C.L. Freight)	226,985	21,009	41,084	289,078	- 19,367	234,453	47,162
Total	2,172,156	260,049	1,427,628	3,859,833	- 223,783	1,730,168	2,129,279
GRAND TOTAL	7,747,137	1,333,792	2,085,058	11,165,987	- 924,354	7,356,200	3,757,576

X - Canned Meats in 1944 were included in item 25.

JANUARY, 1945.



1010549535

REVENUE FREIGHT CARRIED BY CANADIAN RAILWAYS
During the month of January, 1945 (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	16,759	7,534	28,967	84,102	584,555	192,919	872,514	310,060	35,787
Animal Products	1,004	827	1,926	18,717	39,523	38,722	45,282	64,100	5,864
Mine Products	42	417,016	18,926	217,910	756,805	23,348	146,516	442,639	256,844
Forest Products	124	35,778	103,956	225,898	274,995	48,568	49,248	24,821	182,387
Manufactures and Miscellaneous	4,477	114,438	83,352	649,725	966,534	64,906	48,156	81,972	158,596
Total	22,406	575,593	237,127	1,196,352	2,622,410	368,465	1,161,716	923,592	639,478
<u>RECEIVED FROM FOREIGN CONNECTIONS</u>									
Agricultural Products	...	...	47,907	32,472	331,491	4,278	1,154	564	10,178
Animal Products	...	10	6,116	2,462	114,647	...	72	12	871
Mine Products	...	102	14,154	258,996	758,791	6,695	26,419	10,352	5,269
Forest Products	...	...	17,010	9,311	60,255	891	281	95	10,540
Manufactures and Miscellaneous	...	7,842	55,756	113,423	1,498,904	10,060	7,643	1,257	12,782
Total	...	7,954	120,943	416,664	2,764,068	21,924	35,569	12,078	39,650
<u>TOTAL</u>									
Agricultural Products	16,759	7,534	76,874	116,574	916,044	197,197	873,668	310,424	45,965
Animal Products	1,004	837	8,042	21,179	154,170	38,722	45,554	64,112	6,735
Mine Products	42	417,118	33,080	476,906	1,515,596	30,043	172,955	452,991	262,113
Forest Products	124	35,778	120,966	235,209	335,250	49,459	49,529	24,914	194,927
Manufactures and Miscellaneous	4,477	122,280	119,108	763,148	2,465,438	74,966	55,799	83,229	171,388
Total	22,406	583,547	358,070	1,613,016	5,386,478	390,587	1,197,285	935,670	679,128
<u>UNLOADED AT STATIONS</u>									
Agricultural Products	4,256	31,275	23,348	229,127	1,131,108	91,428	106,442	100,303	71,668
Animal Products	556	4,245	2,784	26,214	42,956	33,832	15,469	22,972	11,419
Mine Products	11,512	317,821	90,958	389,924	1,338,418	234,478	232,540	91,691	308,196
Forest Products	630	14,401	43,684	141,087	281,003	60,853	34,481	26,076	58,897
Manufactures and Miscellaneous	11,761	105,729	72,001	467,071	746,141	80,109	61,415	82,237	103,704
Total	28,695	473,471	232,775	1,253,423	3,539,626	500,700	450,347	323,279	553,884
<u>DELIVERED TO FOREIGN CONNECTIONS</u>									
Agricultural Products	...	94,839	144,012	130,126	325,781	18,444	473	...	54,994
Animal Products	...	58,496	13,936	21,322	98,827	1,173	231	450	1,496
Mine Products	...	12,099	12,267	34,982	191,884	425	647	3,794	44,050
Forest Products	...	17,206	83,246	69,847	174,772	23,492	1,883	...	13,123
Manufactures and Miscellaneous	...	82,552	86,561	190,266	1,642,303	39,279	157	209	87,952
Total	...	245,192	340,022	446,543	2,435,567	82,813	3,391	4,433	201,615