

52-001
c. 1

Published by Authority of Hon. H.H. Stevens, M.P.,
Minister of Trade and Commerce

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES BRANCH
OTTAWA

Dominion Statistician, R.H. Coats, B.A., F.S.S., (Hon.), F.R.S.C.
Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

CAR LOADINGS

Car loadings for the week ended December 12 amounted to 45,377 cars which was 4,067 cars less than for the previous week and 4,898 cars less than for the same week last year. Coke and coal were the only commodities to show increases over 1930 loadings. Grain was lighter by 1,104 cars, live stock by 490 cars, pulp and paper by 495 cars, lumber by 238 cars, miscellaneous freight by 883 cars and merchandise by 1,663 cars.

The decrease from 1930 loadings in the eastern division was 4,293 cars and in the western division 605 cars. Coal was heavier in the west by 808 cars but down in the east by 802 cars. Coke was up in both divisions, the total being 323 cars greater. Pulpwood increased by 24 cars in the east but decreased by 108 cars in the west and miscellaneous freight increased by 50 cars in the west but decreased by 933 cars in the east. All other commodities showed decreases in both divisions.

The index number of total car loadings was 73.03 as against 73.98 for the previous week. For the eastern division the index number decreased from 77.05 for the previous week to 75.34 and for the western division it showed a slight increase, rising from 69.66 to 69.79. Merchandise loading showed a decrease from the previous week of 304 cars which was less than the normal seasonal decline and consequently the index number rose from 86.76 to 87.82.

INDEX NUMBERS OF CAR LOADINGS
ADJUSTED FOR SEASONAL VARIATIONS
1926 average = 100

Week	Eastern Division	Western Division	Canada	Merchandise
45th	79.62	78.24	78.91	87.03
46th	80.90	78.98	79.95	87.27
47th	77.91	66.21	72.78	87.50
48th	77.22	69.42	73.82	88.68
49th	77.05	69.66	73.98	86.76
50th	75.34	69.79	73.03	87.82

THE UNIVERSITY OF CHICAGO
DIVISION OF THE PHYSICAL SCIENCES
DEPARTMENT OF CHEMISTRY
CHICAGO, ILLINOIS 60637

REPORT OF THE COMMITTEE ON THE
PROGRESS OF CHEMISTRY IN 1964

Presented to the
FACULTY OF THE DIVISION OF THE PHYSICAL SCIENCES

by the
COMMITTEE ON THE PROGRESS OF CHEMISTRY
in the
DIVISION OF THE PHYSICAL SCIENCES
of the
UNIVERSITY OF CHICAGO

The Committee on the Progress of Chemistry in the Division of the Physical Sciences of the University of Chicago was organized in 1961 to provide a forum for the discussion of the progress of chemistry in the Division and to recommend to the Faculty of the Division the most important areas of research in chemistry for support in the Division.

The Committee has held several meetings since its organization and has received many suggestions from the Faculty of the Division. The Committee has also received many suggestions from the Faculty of the Division of the University of Chicago.

The Committee has also received many suggestions from the Faculty of the Division of the University of Chicago.

Area of Research	Recommendation
Organic Chemistry	Support research in the area of organic chemistry.
Inorganic Chemistry	Support research in the area of inorganic chemistry.
Physical Chemistry	Support research in the area of physical chemistry.
Chemical Physics	Support research in the area of chemical physics.
Environmental Chemistry	Support research in the area of environmental chemistry.
Chemical Biology	Support research in the area of chemical biology.
Chemical Engineering	Support research in the area of chemical engineering.
Chemical Education	Support research in the area of chemical education.
Chemical Industry	Support research in the area of chemical industry.
Chemical Society	Support research in the area of chemical society.

R.H. COATS, B.A., F.S.S., (Hon.), F.R.S.C., Dominion Statistician. G.S. WRONG, B.Sc., Chief, Transportation & Public Utilities Branch

VOL. Vlll.		CARS OF REVENUE FREIGHT LOADED ON CANADIAN RAILWAYS DURING THE WEEK ENDED DECEMBER 12, 1931.												No. 50
Division	Week ended	Grain & Products	Live Stock	Coal	Coke	Lumber	Pulp-wood	Pulp and Paper	Other Forest Products	Ore	Merchand-ise, L.C.L.	Miscellaneous	Total Cars Loaded	Total Cars Rec'd from Connections
EASTERN DIVISION	Dec. 12, 1931	1,859	614	2,849	777	979	865	1,622	735	339	10,540	6,735	27,914	20,699
	Dec. 5, "	2,486	691	2,583	796	1,064	1,047	1,772	1,258	369	10,802	7,671	30,539	20,169
	Nov. 28, "	2,663	839	2,951	569	1,154	830	1,567	921	502	11,017	8,566	31,579	18,746
	Dec. 13, 1930	2,539	904	3,651	520	1,196	841	2,024	850	462	11,552	7,668	32,207	27,249
Compared with previous week		- 627	- 77	+ 266	- 19	- 85	- 182	- 150	- 523	- 30	- 262	- 936	- 2,625	+ 530
" " 1930		- 680	- 290	- 802	+ 257	- 217	+ 24	- 402	- 115	- 123	- 1,012	- 933	- 4,293	- 6,550
WESTERN DIVISION	Dec. 12, 1931	3,887	901	3,333	157	422	22	150	1,188	763	3,656	2,984	17,463	1,255
	Dec. 5, "	5,729	1,093	2,849	107	423	42	173	1,097	668	3,698	3,026	18,905	1,302
	Nov. 28, "	6,416	1,310	3,864	131	403	30	182	1,017	548	3,748	3,080	20,729	1,478
	Dec. 13, 1930	4,311	1,101	2,525	91	443	130	243	1,207	776	4,307	2,934	18,068	2,364
Compared with previous week		-1,842	- 192	+ 484	+ 50	- 1	- 20	- 23	+ 91	+ 95	- 42	- 42	- 1,442	- 47
" " 1930		- 424	- 200	+ 808	+ 66	- 21	- 108	- 93	- 19	- 13	- 651	+ 50	- 605	- 1,109
TOTAL FOR CANADA	Dec. 12, 1931	5,746	1,515	6,182	934	1,401	887	1,772	1,923	1,102	14,196	9,719	45,377	21,954
	Dec. 5, "	8,215	1,784	5,432	903	1,487	1,089	1,945	2,355	1,037	14,500	10,697	49,444	21,471
	Nov. 28, "	9,079	2,149	6,815	700	1,557	860	1,749	1,938	1,050	14,765	11,646	52,308	20,224
	Dec. 13, 1930	6,850	2,005	6,176	611	1,639	971	2,267	2,057	1,238	15,859	10,602	50,275	29,613
Compared with previous week		-2,469	- 269	+ 750	+ 31	- 86	- 202	- 173	- 432	+ 65	- 304	- 978	- 4,067	+ 483
" " 1930		-1,104	- 490	+ 6	+ 323	- 238	- 84	- 495	- 134	- 136	- 1,663	- 883	- 4,898	- 7,659
CUMULATIVE TOTALS														
EASTERN DIVISION	Dec. 12, 1931	112,317	34,342	178,773	22,322	65,590	65,309	82,789	38,487	23,314	555,725	453,470	1,632,438	1,174,952
	" 13, 1930	124,672	42,673	217,646	24,778	94,004	107,722	97,878	56,659	47,576	623,886	561,805	1,999,299	1,504,995
	" 14, 1929	138,483	53,093	247,973	17,222	128,482	116,023	116,546	67,001	63,525	647,708	638,987	2,235,043	1,852,088
1931 compared with 1930		- 12,355	- 8,331	-38,873	- 2,456	-20,414	- 42,413	-15,089	-18,172	-24,262	-68,161	-108,335	- 366,861	- 330,043
WESTERN DIVISION	Dec. 12, 1931	261,022	43,415	77,608	3,016	26,299	6,914	8,767	48,364	30,502	188,974	169,307	864,188	76,610
	" 13, 1930	270,012	40,836	98,996	3,842	41,576	18,726	12,549	72,350	48,400	245,608	212,215	1,065,110	143,378
	" 14, 1929	297,201	54,519	109,781	4,247	55,616	13,713	13,652	93,824	52,028	266,917	231,719	1,193,217	179,781
1931 compared with 1930		- 8,990	+ 2,579	-21,388	- 826	-15,277	- 11,812	- 3,782	-23,986	-17,898	-56,634	- 42,908	- 200,922	- 66,768
TOTAL FOR CANADA	Dec. 12, 1931	373,339	77,757	256,381	25,338	91,889	72,223	91,556	86,851	53,816	744,699	622,777	2,496,626	1,251,562
	" 13, 1930	394,684	83,509	316,642	28,620	135,580	126,448	110,427	129,009	95,976	869,494	774,020	3,064,409	1,648,373
	" 14, 1929	435,684	107,612	357,754	21,469	184,098	129,736	130,198	160,825	115,553	914,625	870,706	3,428,260	2,031,869
1931 compared with 1930		- 21,345	- 5,752	-60,261	- 3,282	-43,691	- 54,225	-18,871	-42,158	-42,160	-124,795	-151,243	- 567,783	- 396,811

OVER

CAR LOADINGS OF REVENUE FREIGHT

1931

1930

THOUSANDS OF CARS



STATISTICS CANADA LIBRARY
BELLINGHUE STATISTICS CANADA
1010738946

CUMULATIVE TOTALS

MILLIONS OF CARS

JAN. 1 TO DEC. 31

JAN. 1 TO DATE

