

DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES BRANCH
OTTAWA

JAN 28 1939

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

OCTOBER, 1938

Heavy loading of wheat and smaller increases in other grains were the main factors in raising the total tonnage of revenue freight carried by the railways in October to 9,042,408 tons, as against 7,799,284 tons for September and 8,418,658 tons for October, 1937. Wheat traffic was more than three times that of October, 1937, increasing from 728,651 tons to 2,326,373 tons, and the total of agricultural products increased from 1,717,273 tons to 3,437,744 tons, or by 100 per cent. Animal products decreased by 21,268 tons, or 9 per cent, mine products by 690,522 tons, or 19 per cent, forest products by 133,160 tons, or 16 per cent, and manufactures and miscellaneous by 251,771 tons, or 12 per cent. Only 4 commodities in this last group showed increases and these were small. The larger decreases in this group were newsprint paper, 50,185 tons; automobiles and parts, 42,484 tons; iron and steel (bar-sheet-structural-pipe), 34,318 tons; merchandise (I.C.L. freight), 26,989 tons, and cement, 24,909 tons.

COMPARATIVE SUMMARY

TOTAL FREIGHT LOADED AND RECEIVED FROM FOREIGN CONNECTIONS

PROVINCES	SEPTEMBER 1938	OCTOBER 1938	OCTOBER 1937	OCTOBER 1936
	Tons	Tons	Tons	Tons
Prince Edward Island	6,414	8,189	21,435	27,125
Nova Scotia	536,179	565,273	693,027	718,705
New Brunswick	196,545	178,498	301,546	228,620
Quebec	1,043,581	1,229,785	1,415,738	1,218,510
Ontario	2,516,977	3,104,658	3,342,556	2,923,439
Manitoba	922,360	466,283	511,312	488,677
Saskatchewan	953,870	1,054,938	396,264	969,452
Alberta	1,113,712	1,849,808	1,135,335	1,112,939
British Columbia	509,646	584,976	601,445	466,529
Total for Canada	7,799,284	9,042,408	8,418,658	8,153,996
PRODUCTS				
Agricultural	2,840,533	3,437,744	1,717,273	2,140,972
Animal	179,457	218,394	239,662	249,473
Mine	2,536,836	2,859,131	3,549,653	3,112,399
Forest	590,477	678,188	811,348	757,831
Manufactures and Miscellaneous	1,651,981	1,848,951	2,100,722	1,893,321
GRAND TOTAL	7,799,284	9,042,408	8,418,658	8,153,996

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

NO. COMMODITIES	FREIGHT ORIGINATED							TERMINATED	
	Loaded at Stations in Canada	Received from Foreign Connections		Total for Month	Increase over October 1937 (Decrease -)	Cumulative Totals		Unloaded at Stations in Canada	Delivered to Foreign Connections
		Destined to				To Date	Increase over 1937 (Decrease -)		
		Canadian Points	Foreign Points						
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
AGRICULTURAL PRODUCTS									
1. Wheat	2,306,124	1,828	18,421	2,326,373	1,597,722	6,872,652	2,623,052	1,798,581	521,932
2. Corn	9,483	15,079	42,635	67,197	23,711	640,386	270,128	18,401	46,590
3. Oats	97,160	9,613	14,145	120,918	19,137	799,989	127,332	101,365	19,285
4. Barley	82,792	91	4,417	87,300	6,129	677,832	138,109	54,844	32,088
5. Rye	10,473	...	833	11,306	6,055	62,795	243	699	10,479
6. Flaxseed	8,724	787	260	9,771	7,236	23,866	- 13,216	9,125	647
7. Other Grain	2,832	1,242	354	4,428	1,177	31,041	3,805	2,006	2,327
8. Flour	136,213	2,219	36,330	174,762	43,873	1,132,025	12,098	103,663	71,144
9. Other Mill Products	149,638	4,926	52,140	206,704	43,891	1,431,304	127,001	127,604	81,883
10. Hay and Straw	11,055	136	484	11,675	- 45,865	466,580	41,658	9,682	2,035
11. Cotton	536	15,327	2,283	18,146	- 294	86,576	- 13,054	14,011	2,353
12. Apples (fresh)	73,682	791	2,444	76,917	5,408	205,672	17,219	24,396	53,315
13. Other Fruit (fresh)	7,212	19,060	30,522	56,894	4,288	419,497	57,983	24,655	31,898
14. Potatoes	27,511	81	4,210	31,802	- 49,907	336,587	- 114,647	15,025	17,127
15. Other Fresh Vegetables	16,819	1,576	7,107	25,502	- 5,586	237,181	- 5,479	11,145	14,528
16. Other Agricultural Products	138,560	13,796	55,693	208,049	63,496	798,402	102,090	142,311	66,902
Total	3,078,914	86,552	272,278	3,437,744	1,720,471	14,222,385	3,374,322	2,457,513	974,533
ANIMAL PRODUCTS									
17. Horses	3,659	30	77	3,766	- 5,599	53,368	- 19,076	3,643	127
18. Cattle and Calves	53,883	21	1,010	54,914	- 36,781	350,658	- 191,451	47,696	7,770
19. Sheep	7,280	...	1,454	8,734	- 312	29,702	- 5,880	7,461	1,486
20. Hogs	13,874	47	3,666	17,587	- 211	160,713	- 23,647	14,010	3,666
21. Dressed Meats (fresh)	7,647	2,364	31,985	41,996	7,529	350,388	- 22,348	7,095	32,548
22. Dressed Meats (cured-salted-canned)	7,284	1,051	5,424	13,759	2,197	131,184	- 5,532	1,896	11,329
23. Other Packing House Products (edible)	7,334	1,362	7,111	15,807	292	124,150	4,090	6,163	8,452
24. Poultry	76	135	6,274	6,485	971	40,106	- 6,594	70	6,291
25. Eggs	866	...	4,672	5,538	122	80,497	298	527	5,088
26. Butter	2,460	92	7,491	10,043	707	121,911	5,384	2,362	7,576
27. Cheese	3,273	12	5,620	8,905	1,339	63,416	1,523	2,314	6,493
28. Wool	559	1,176	2,089	3,824	2,184	33,873	- 6,989	1,448	2,411
29. Hides and Leather	4,658	2,610	7,116	14,384	5,119	91,530	- 20,534	4,982	9,556
30. Other Animal Products (Non-edible)	6,496	669	5,487	12,652	1,175	91,832	- 13,989	5,876	7,189
Total	119,349	9,569	89,476	218,394	- 21,268	1,723,328	- 304,745	105,543	109,982
MINE PRODUCTS									
31. Anthracite Coal	2,093	235,296	37,260	274,649	- 33,738	2,241,332	- 79,054	217,224	36,747
32. Bituminous Coal	660,739	188,018	22,580	871,337	- 194,573	7,481,139	- 1,384,812	812,795	38,840
33. Lignite Coal	349,183	349,183	- 107,374	1,588,421	- 232,503	346,073	1,697
34. Coke	68,442	40,082	942	109,466	- 25,110	886,953	- 193,866	100,139	5,912

35. Iron Ores	918	230	...	1,148	- 25	13,182	- 150	1,143	1,605
36. Copper Ore & Concentrates	121,891	53	22	121,966	31,854	1,140,838	825,429	117,298	6,865
37. Other Ores & Concentrates	333,992	61,999	10,691	406,682	- 47,665	3,713,597	170,862	388,937	14,845
38. Base Bullion, Matte, Pig & Ingot (non-ferrous metals)	93,793	192	8,053	102,038	14,359	859,487	- 47,931	28,271	75,766
39. Sand and Gravel	111,016	3,828	1,093	115,937	- 239,550	1,213,594	- 658,499	113,700	1,093
40. Stone (crushed, ground, broken)	111,973	142	203	112,318	- 119,261	1,020,497	- 541,050	111,152	277
41. Slate, Dimension or Block Stone	4,043	2,230	5,424	11,697	- 2,580	97,406	- 4,566	5,847	5,643
42. Crude Petroleum	53,779	3,316	...	57,095	20,880	463,062	92,829	57,029	46
43. Asphalt (Natural, By-product Petroleum)	16,929	927	2,025	19,881	- 3,129	262,043	- 23,538	18,324	1,947
44. Salt	25,330	1,998	12,919	40,247	11,214	252,095	4,177	24,619	13,617
45. Other Mine Products	201,569	45,442	18,476	265,487	4,176	2,221,087	- 163,596	198,236	58,449
Total	2,155,690	583,753	119,688	2,859,131	- 690,522	23,454,733	- 2,236,268	2,540,787	263,349
<u>FOREST PRODUCTS</u>									
46. Logs, Posts, Poles, Piling	115,710	433	2,457	118,600	- 10,561	883,329	- 198,629	104,366	13,716
47. Cordwood & Other Firewood	113,707	208	...	113,915	- 13,734	764,348	- 103,997	109,239	5,071
48. Ties	1,431	417	1,129	2,977	- 3,156	49,358	- 22,016	1,246	1,446
49. Pulpwood	139,995	...	659	140,654	- 29,901	2,512,380	276,385	71,502	69,821
50. Lumber, Timber, Box, Crate and Cooperage Material	225,300	12,116	32,793	270,209	- 70,175	2,537,236	- 950,857	145,279	127,431
51. Other Forest Products	14,991	8,692	8,160	31,833	- 5,633	300,536	- 102,425	15,375	14,809
Total	611,124	21,866	45,198	678,188	- 133,160	7,047,187	- 1,101,539	447,007	232,294
<u>MANUFACTURES AND MISCELLANEOUS</u>									
52. Gasolene	126,869	10,652	5,498	143,019	- 2,502	1,302,739	74,637	137,822	3,936
53. Petroleum Oils & Other Petroleum Products (except asphalt & gasolene)	50,032	10,695	8,873	69,600	- 3,013	657,828	- 23,448	60,625	8,588
54. Sugar	25,621	616	7,004	33,241	- 929	286,146	- 91,737	26,244	7,196
55. Iron, pig and bloom	17,252	92	2,692	20,036	- 6,954	130,239	- 126,561	15,905	3,187
56. Rails and Fastenings	1,778	164	60	2,002	- 483	113,228	21,237	1,899	60
57. Iron and Steel (Bar, Sheet, Structural, Pipe)	36,759	19,073	34,399	90,231	- 34,318	824,439	- 647,768	51,432	36,377
58. Castings, Machinery & Boilers	7,379	2,548	9,447	19,374	- 8,975	202,853	- 55,690	9,700	10,615
59. Cement	69,224	159	6,571	75,954	- 24,909	539,654	- 163,449	69,260	6,286
60. Brick & Artificial Stone	18,874	6,333	2,757	27,964	- 4,459	217,721	- 74,027	23,284	3,972
61. Lime and Plaster	23,361	575	1,795	25,731	3,095	226,899	- 2,810	22,411	2,096
62. Sewer Pipe & Drain Tile	3,062	249	893	4,204	980	28,451	1,542	3,452	1,150
63. Agricultural Implements & Vehicles other than Autos	3,142	1,385	2,154	6,681	- 7,621	197,878	- 21,934	3,429	3,309
64. Automobiles, Auto Trucks & Auto Parts	10,432	6,562	80,023	97,017	- 42,484	919,496	- 844,172	12,521	84,448
65. Household Goods & Settlers' Effects	3,557	60	6	3,623	- 9,886	25,655	- 29,359	3,536	52
66. Furniture	2,425	83	1,884	4,392	- 723	41,432	- 11,650	2,353	1,993
67. Beverages	17,535	717	10,394	28,646	- 984	255,023	- 31,963	16,000	14,336
68. Fertilizers, all kinds	37,645	8,368	2,469	48,482	2,407	643,417	- 28,504	27,648	20,344
69. Newsprint paper	136,092	97	24,056	160,245	- 50,185	1,437,685	- 696,361	13,439	161,697
70. Other Paper	13,167	283	24,442	37,892	- 2,111	319,624	- 116,287	12,642	26,041
71. Paper Board, Pulpboard and Wallboard (Paper)	17,412	769	4,485	22,666	546	197,233	- 46,061	13,306	9,274
72. Wood Pulp	60,250	212	12,825	73,287	- 6,262	589,729	- 339,412	19,207	54,458
73. Fish (fresh, frozen, cured, etc.)	6,548	200	2,359	9,107	- 501	64,983	- 705	2,944	5,214
74. Canned Goods (all Canned Food Products except meats)	28,523	2,570	24,846	55,939	- 1,075	396,441	- 5,641	22,158	35,191
75. Other Manufactures & Miscellaneous	274,894	66,337	246,550	587,781	- 23,436	4,849,687	- 1,478,322	297,489	289,983
76. Merchandise (All L.C.L. Freight)	143,952	17,741	40,144	201,837	- 26,989	1,869,672	- 220,054	156,769	44,109
Total	1,135,785	156,540	556,626	1,848,951	- 251,771	16,338,152	- 4,958,499	1,025,475	832,912
GRAND TOTAL	7,100,862	858,280	1,083,266	9,042,408	623,750	62,785,785	- 5,226,729	6,576,325	2,413,070



1010549914

REVENUE FREIGHT CARRIED BY CANADIAN RAILWAYS
DURING THE MONTH OF OCTOBER, 1938. (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	5,071	23,929	26,192	49,219	392,232	245,950	902,861	1,374,927	58,533
Animal Products	855	1,008	1,314	10,703	34,620	22,675	13,026	29,775	5,373
Mine Products	339	453,692	37,467	248,821	617,485	96,482	65,322	376,983	259,099
Forest Products	92	24,202	38,524	144,600	153,391	45,905	29,963	9,798	164,649
Manufactures and Miscellaneous	1,725	57,637	50,262	327,146	510,793	43,396	38,280	53,663	52,881
Total	8,082	560,468	153,759	780,491	1,708,521	454,408	1,049,452	1,845,146	540,535
<u>RECEIVED FROM FOREIGN CONNECTIONS</u>									
Agricultural Products	...	1,094	4,919	29,701	309,701	2,577	603	57	10,178
Animal Products	...	31	...	5,858	91,612	30	15	...	1,499
Mine Products	107	1,222	2,162	233,064	443,590	3,329	1,367	1,101	17,499
Forest Products	...	1,366	792	17,550	39,996	669	31	...	6,660
Manufactures and Miscellaneous	...	1,092	16,866	163,121	511,238	5,270	3,470	3,504	8,605
Total	107	4,805	24,739	449,294	1,396,137	11,875	5,486	4,662	44,441
<u>TOTAL</u>									
Agricultural Products	5,071	25,023	31,111	78,920	701,933	248,527	903,464	1,374,984	68,711
Animal Products	855	1,039	1,314	16,561	126,232	22,705	13,041	29,775	6,872
Mine Products	446	454,914	39,629	481,885	1,061,075	99,811	66,689	378,084	276,598
Forest Products	92	25,568	39,316	162,150	193,387	46,574	29,994	9,798	171,309
Manufactures and Miscellaneous	1,725	58,729	67,128	490,269	1,022,031	48,666	41,750	57,167	61,486
Total	8,189	565,273	178,498	1,229,785	3,104,658	466,283	1,054,938	1,849,808	584,976
<u>UNLOADED AT STATIONS</u>									
Agricultural Products	2,032	17,517	17,037	161,648	1,726,384	80,852	131,149	281,112	39,782
Animal Products	431	2,102	2,435	21,100	36,865	16,220	4,758	13,525	8,107
Mine Products	8,937	391,913	71,001	278,760	1,020,707	164,350	242,927	89,561	252,611
Forest Products	1,025	12,505	19,231	90,559	144,137	48,004	27,947	16,846	86,753
Manufactures and Miscellaneous	7,602	53,173	38,792	262,319	424,745	69,546	52,213	70,503	46,582
Total	20,027	477,210	148,496	614,406	3,352,838	398,972	458,994	471,547	433,835
<u>DELIVERED TO FOREIGN CONNECTIONS</u>									
Agricultural Products	50	27,512	16,425	286,931	380,094	1,897	4,613	...	257,011
Animal Products	...	385	222	39,354	64,759	2,398	2,478	...	386
Mine Products	...	672	7,558	100,683	105,240	...	40	...	49,156
Forest Products	...	11,287	12,409	66,073	97,092	221	13,686	...	31,526
Manufactures and Miscellaneous	...	3,854	5,481	178,200	616,164	11,936	1,969	...	13,308
Total	50	43,710	42,095	671,241	1,265,349	16,452	22,786	...	351,387