

D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada



MONTHLY TRAFFIC REPORT OF RAILWAYS OF CANADA

OCTOBER, 1951

A very active month was registered for October in the movement of revenue producing rail freight with the total handled rising to 15,597,551 tons for an increase of 802,574 tons or 4 p.c. over the similar period of 1950 and comparing favourably with the 15,411,812 tons reported for October, 1949, and 14,872,613 tons in 1948. The current total is an all time record for any month in Canadian rail history and reflects, particularly, the heavy flow of wheat, pulpwood, and iron and steel.

Loadings at Canadian stations amounted to 12,047,614 tons against 11,262,605 tons in the corresponding month of 1950, an advance of 785,009 tons or 7 p.c. Foreign shipments for domestic delivery were off slightly at 2,075,062 tons versus 2,155,015 tons during the previous October, due mainly to a reduction in bituminous coal imports, and intranet revenue freight declined 122,484 tons to 1,476,675 with farm products, automobiles and miscellaneous manufactures lower. Thus, the betterment over October, 1950, was due entirely to greater activity throughout Canada. Domestic loadings of agricultural products totalled 5,125,415 tons or 644,450 tons above the same month of the preceding year. Wheat shipments rose from 1,076,787 to 1,794,556 tons, flaxseed was up from 12,058 tons to 55,071, while other grain and other mill products were also heavier. Corn, oats, barley and rye were lighter while flour, hay and straw, apples and potatoes were also reduced. The animals and animal products group continued under 1950 levels, down 18,568 tons to 153,654. Livestock slipped from 72,141 to 58,461 tons and cheese, wool, leather and other animal products posted declines. Fresh meats and poultry and hogs improved in volume. The products of mines grossed 4,230,579 tons for a gain of 57,175 tons over October, 1950, as lignite, base bullion, sand and gravel up from 408,290 to 563,755 tons, stone, asphalt and salt offset decreases in bituminous coal, iron ores, copper, other ores and concentrates and crude petroleum which dropped from 142,578 to 55,855 tons due to the western pipeline which began major operations in mid-October of 1950.

Forestry items displayed strength with the total up to 1,507,018 tons from 1,476,155 tons one year earlier. Logs, etc. increased 58,985 tons to 162,052 tons while ties advanced from 5,989 to 11,030 tons. Pulpwood produced an effective gain of 205,256 tons to 656,489 tons. Plywood and other forest products also were heavier but lumber shipments dropped 202,518 tons to 612,820 tons as foreign demand slackened due in part to the sterling problem but mainly to lower U. S. purchases. High costs, etc. are slowing home building in Canada.

The manufactures and miscellaneous items registered a variety of gains and decreases from the preceding October but the group total rose from 2,961,859 to 3,052,968 tons, up 91,109 or by 3.1 p.c. Gasoline and petroleum oils posted good gains. The steel industry was much more productive with 155,288 tons against 117,554. Automobiles advanced 5,087 tons to 57,227 while beverages were 15,707 tons heavier at 49,099. Newsprint continued better at 515,078 tons against 294,242 tons one year earlier and woodpulp increased 15,246 tons to 209,515 tons. Canned goods with 67,128 tons loaded by Canadian shippers improved by 7,684 tons. The miscellaneous manufactures accounted for 774,487 tons or 42,915 above October, 1950 volume.

The sizeable declines in domestic manufactures were shown in shipments of pig iron, cement down 10,091 tons to 151,014, and L.C.L. merchandise which dropped from 288,059 to 220,896 tons under the impact of the 5-day week and the encouragement to provide carload lots.

Provincial loadings registered gains over the previous October in Prince Edward Island, up from 15,476 to 26,558 tons on the strength of greatly augmented pulpwood deliveries, and in New Brunswick at 442,884 tons against 362,998 tons, reflecting increased forestry output. The province of Quebec total was 1,895,465 tons for the month under review, some 80,008 tons above the preceding October with most groups higher.

The Ontario loadings amounted to 4,019,977 tons against 3,585,105 tons with wide advances in agricultural products as well as progress in mining and manufacturing deliveries. The Manitoba total rose 194,429 tons reflecting a greater wheat and mine products movement. Saskatchewan posted a betterment of 129,451 tons to 1,531,551 as wheat shipments boomed. Alberta likewise benefitted from the wheat item which offset the drop in crude petroleum moving in tank cars and the regional total increased 4,022 tons to 1,202,209 tons.

Reduced loadings occurred only in Newfoundland off 6,555 tons to 115,045, in Nova Scotia where lighter mine output reduced the total to 955,650 from 1,008,267 tons and in British Columbia at 965,538 tons against 1,035,067 tons one year earlier. The last decrease resulted from lighter volume in each group of commodities with mine products accounting for 51,765 of the 69,549 tons decline in the British Columbia total.

During the first 10 months a record total of 155,512,159 tons of revenue freight were carried by Canadian lines. This represents an advance of 15,551,732 tons or 15 p.c. over the revised total of 118,180,427 tons during the similar period of 1950 and compares with 118,751,901 tons (including Newfoundland from April 1) in 1949 and 127,821,855 tons to the end of October, 1948. The previous peak for the period was registered in 1944 at 129,955,065 tons. Commodities sparking the healthy advance over 1950 included wheat, oats, barley, flour, ores, building products, pulpwood, iron and steel, newsprint, woodpulp and other manufactures. Major declines were experienced in potatoes, livestock, coals, and crude petroleum.

COMPARATIVE SUMMARY

Total Freight Loaded and Received from Foreign Connections

Provinces	OCTOBER	SEPTEMBER	OCTOBER	OCTOBER
	1951	1951	1950	1949
	Tons	Tons	Tons	Tons
Newfoundland	115,045	130,820	119,796	68,906
Prince Edward Island	26,558	19,142	15,476	24,569
Nova Scotia	959,729	825,254	1,017,855	945,575
New Brunswick	476,125	404,285	506,522	565,967
Quebec	2,884,614	2,586,894	2,813,555	2,251,289
Ontario	6,587,425	5,574,126	6,152,768	5,198,196
Manitoba	1,157,595	742,422	964,297	799,155
Saskatchewan	1,544,739	1,184,041	1,213,558	1,474,221
Alberta	1,208,949	978,754	1,201,400	1,540,553
British Columbia	1,077,578	906,277	1,121,652	925,801
Total for Canada	15,597,551	13,131,975	14,994,777	15,411,812
Products				
Agricultural	5,516,974	2,568,407	2,860,508	3,542,728
Animal	199,849	169,108	256,118	261,645
Mine	5,812,657	5,064,771	5,975,407	4,865,177
Forest	1,628,205	1,507,123	1,600,584	1,156,785
Manufactures and Miscellaneous	4,541,668	5,855,587	4,504,580	5,765,499
GRAND TOTAL	15,597,551	13,131,975	14,994,777	15,411,812

REVENUE FREIGHT CARRIED BY CANADIAN RAILWAYS

During the month of October, 1951

NO.	COMMODITIES	ORIGINATED			TOTAL FREIGHT ORIGINATED			TERMINATED		
		Loaded at Stations in Canada	Received from Foreign Connections		Total for Month	Increase over October 1950 (Decrease-)	Cumulative Totals		Unloaded at Stations in Canada	Delivered to Foreign Connections
			Destined to				To Date	Increase over 1950 (Decrease-)		
			Canadian Points	Foreign Points						
Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons		
<u>AGRICULTURAL PRODUCTS</u>										
1.	Wheat	1,794,356	136	22,748	1,817,240	724,295	12,259,874	4,332,062	1,134,796	693,782
2.	Corn	8,981	16,267	56,530	81,778	- 11,817	786,305	63,725	24,322	56,694
3.	Oats	171,386	98	5,050	176,534	- 63,145	2,185,044	618,153	72,828	98,347
4.	Barley	342,256	16,277	8,410	366,943	- 13,858	2,292,966	961,682	216,429	138,497
5.	Rye	34,415	-	-	34,415	- 1,574	217,682	- 1,337	33,429	2,148
6.	Flaxseed	33,071	3,485	949	37,505	25,135	117,710	76,766	35,495	1,233
7.	Other Grain (Dried Peas, Beans & Soya Beans)	31,575	4,705	15,984	52,264	9,559	255,245	19,087	36,073	17,230
8.	Flour	142,347	571	44,545	187,463	- 12,402	1,861,910	246,764	64,968	121,065
9.	Other Mill Products	181,321	1,382	51,826	234,529	- 432	2,072,046	45,477	143,795	93,478
10.	Hay and Straw	17,560	-	792	18,352	- 7,365	137,023	- 40,566	11,346	8,116
11.	Cotton	2,873	7,838	4,553	15,264	- 6,638	162,654	- 9,576	10,829	4,673
12.	Apples (fresh)	26,050	26	53	26,129	- 13,745	146,625	- 30,419	19,664	7,698
13.	Other Fruit (fresh)	8,243	34,496	22,395	65,134	7,392	519,873	41,742	40,915	24,640
14.	Potatoes	43,678	439	7,312	51,399	- 967	568,844	- 174,599	36,206	14,467
15.	Other Fresh Vegetables	22,141	5,601	10,350	38,092	2,050	386,550	855	29,389	17,727
16.	Other Agricultural Products	263,162	13,161	37,610	313,933	178	1,240,827	46,630	252,537	50,302
Total		3,123,415	104,452	289,107	3,516,974	636,666	25,211,178	6,196,446	2,163,021	1,350,097
<u>ANIMALS AND ANIMAL PRODUCTS</u>										
17.	Horses	6,265	186	396	6,847	- 771	55,595	5,534	5,647	649
18.	Cattle and Calves	58,461	62	794	59,217	- 13,025	374,651	- 87,441	52,471	6,941
19.	Sheep	5,545	-	258	5,803	- 1,286	17,027	- 3,634	5,695	369
20.	Hogs	17,624	-	1,351	18,975	280	170,551	- 8,845	17,717	1,704
21.	Poultry (live)	-	-	-	-	18	77	59	-	-
22.	Dressed Meats & Dressed Poultry (fresh or frozen)	15,959	1,651	29,288	46,898	- 7,450	435,206	6,657	11,424	34,531
23.	Dressed Meats (cured, salted)	1,422	468	1,915	3,805	- 2,086	51,058	- 13,083	1,503	2,246
24.	Other Packing House Products (edible)	9,961	841	3,497	14,299	- 1,822	164,047	52,686	10,394	4,018
25.	Eggs	748	23	57	828	- 643	13,058	- 5,951	710	91
26.	Butter	2,108	793	4,104	7,005	836	75,712	7,568	2,900	4,151
27.	Cheese	1,961	100	4,906	6,967	695	71,387	12,538	1,525	5,392
28.	Wool	829	496	1,273	2,598	- 2,725	60,848	- 10,756	1,176	1,556
29.	Hides and Leather	4,871	1,013	5,562	11,446	- 3,013	112,172	- 12,266	2,940	8,153
30.	Other Animal Products (non-edible)	7,880	2,075	5,106	15,061	- 8,885	191,792	9,937	7,363	7,384
Total		133,634	7,708	58,507	199,849	- 36,269	1,793,181	- 46,897	121,454	77,185
<u>MINE PRODUCTS</u>										
31.	Anthracite Coal	1,002	421,013	45,553	467,568	- 56,751	3,210,584	- 522,166	428,631	47,310
32.	Bituminous Coal	847,298	449,697	12,483	1,309,478	- 113,180	11,961,629	- 395,859	1,250,375	49,609
32a.	Sub-bituminous Coal	246,263	-	-	246,263	223	1,552,827	- 215,561	243,347	69,907
33.	Lignite Coal	279,291	-	-	279,291	48,904	1,281,032	24,312	280,353	30,677
34.	Coke	102,585	79,470	29,630	211,685	29,858	1,959,744	319,901	168,812	43,363

35. Iron Ores and Concentrates	459,568	11,529	127	471,222	-	41,999	3,036,837	303,200	363,082	108,381
36. Copper Ore and Concentrates	184,164	6	75	184,245	-	3,928	1,786,304	9,536	178,207	6,076
37. Other Ores and Concentrates	436,824	347,893	18,298	803,015	-	17,393	6,397,025	608,307	709,757	96,210
38. Base Bullion, Matte, Pig & Ingot (non-ferrous)	110,281	698	12,670	123,643	-	112	1,174,559	8,366	44,829	79,185
39. Sand and Gravel	563,735	22,383	5,877	591,995	-	153,739	3,442,914	384,986	573,439	7,244
40. Stone (crushed, ground, broken)	353,136	10,638	15,779	379,553	-	94,918	2,918,974	584,578	355,287	10,345
41. Slate, Dimension or Block Stone	7,340	1,828	5,082	14,250	-	4,294	112,872	6,148	8,889	4,955
42. Crude Petroleum	53,835	1,617	227	55,679	-	89,115	606,179	- 1,055,323	55,597	9,348
43. Asphalt (natural, by-product petroleum)	56,063	848	3,443	60,354	-	2,940	531,517	9,240	57,340	4,078
44. Salt	50,642	10,046	10,958	71,646	-	4,071	585,311	45,781	52,220	13,350
45. Other Mine Products (not fully processed)	478,554	142,955	21,255	642,764	-	103,417	5,957,352	366,508	531,587	122,255
Total	4,230,579	1,500,621	181,457	5,912,657	-	60,750	46,415,660	453,026	5,301,842	703,293
FOREST PRODUCTS										
46. Logs, Posts, Poles, Piling	162,052	676	6,723	169,451	-	42,761	1,502,399	374,094	148,956	24,034
47. Cordwood and Other Firewood	33,119	-	-	33,119	-	16,834	289,893	59,504	32,650	2,102
48. Ties	11,030	769	669	12,468	-	6,023	92,191	44,864	7,935	4,077
49. Pulpwood	656,489	-	6,685	663,174	-	204,708	8,872,120	4,113,298	429,138	229,579
50. Lumber, Timber, Box, Crate and Cooperage Material	612,820	14,027	70,882	697,729	-	309,269	6,647,566	135,344	343,847	343,610
50a. Plywood	16,049	552	8,438	25,039	-	1,160	244,512	35,911	13,072	12,170
51. Other Forest Products	15,459	5,940	3,824	25,223	-	2,880	309,489	1,972	12,324	6,021
Total	1,507,018	21,964	97,221	1,626,203	-	25,613	17,958,170	4,645,979	987,022	621,593
MANUFACTURES AND MISCELLANEOUS										
52. Gasolene	322,763	7,062	3,444	333,289	-	27,184	3,000,532	213,110	335,028	14,658
53. Petroleum Oils and other Petroleum Products (except asphalt & gasolene)	225,046	24,870	19,548	269,464	-	4,560	2,578,804	180,974	248,518	27,269
54. Sugar	32,114	1,043	10,033	43,190	-	2,667	416,307	59,997	34,048	10,907
55. Iron, pig and bloom	74,614	8,304	22,620	105,538	-	4,610	1,175,200	332,499	61,632	35,110
56. Rails and Fastenings	16,315	1,780	564	18,559	-	598	226,209	7,694	18,038	567
57. Iron and Steel (bar-sheet-structural-pipe)	155,298	97,248	47,847	300,383	-	78,169	2,882,621	676,924	253,510	55,901
58. Castings, Machinery and Boilers	19,593	12,665	20,622	52,880	-	3,988	510,900	116,223	31,030	22,665
59. Cement	131,014	19,614	3,774	154,402	-	18,565	1,699,193	101,105	151,893	7,599
60. Brick and Artificial Stone	37,088	28,429	6,527	72,044	-	3,157	692,979	153,245	65,370	8,377
61. Lime and Plaster	64,589	2,283	6,576	73,448	-	179	671,305	74,930	61,539	9,489
62. Sewer Pipe and Drain Tile	8,683	524	482	9,689	-	918	91,492	16,222	9,072	893
63. Agricultural Implements & Vehicles ex Autos	23,845	15,989	6,055	45,889	-	8,426	608,264	45,477	28,353	21,702
64. Automobiles, Auto Trucks & Auto Parts	57,227	21,620	123,549	202,396	-	44,750	2,102,149	3,162	48,697	147,971
65. Household Goods & Settlers' Effects	2,444	97	32	2,573	-	805	23,343	537	2,533	200
66. Furniture	5,300	169	4,777	10,246	-	823	97,885	12,763	4,535	5,176
67. Beverages	49,999	1,926	15,731	66,756	-	11,190	619,319	76,484	47,342	20,803
68. Fertilizers, all kinds	148,827	19,198	4,779	172,804	-	7,335	1,648,382	1,043	119,539	53,166
69. Newsprint paper	313,076	195	14,761	328,032	-	17,568	3,331,539	198,554	30,766	302,317
70. Other paper	37,521	1,065	51,884	90,470	-	7,904	775,646	86,427	32,636	59,732
71. Paperboard, Pulpboard and Wall board (Paper)	47,213	4,529	15,703	67,445	-	671	655,556	83,941	42,439	22,734
72. Wood Pulp	209,513	3,675	20,870	234,059	-	16,367	2,288,976	420,636	38,650	196,973
73. Fish (fresh, frozen, cured, etc.)	9,485	386	2,393	12,264	-	623	82,776	12,077	4,771	6,745
74. Canned Goods (all Canned Food Products)	67,128	8,754	43,820	125,702	-	9,744	990,029	25,943	71,162	56,191
75. Other Manufactures & Miscellaneous	774,487	135,158	371,056	1,280,701	-	7,844	12,224,535	1,369,544	769,715	488,058
76. Merchandise (All L. C. L. Freight)	220,696	21,714	26,936	269,346	-	74,563	2,739,239	40,687	243,532	42,426
Total	3,052,968	438,317	850,383	4,341,668	-	31,308	42,133,970	4,083,178	2,754,448	1,617,613
Grand Total	12,047,614	2,073,062	1,476,675	15,597,351	-	602,574	133,512,169	15,331,732	11,327,787	4,368,787

PROVINCIAL DISTRIBUTION
REVENUE FREIGHT CARRIED BY CANADIAN RAILWAYS
 During the month of October 1951

NO.	COMMODITIES	Stations in:	Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
			Loaded	Unloaded	Loaded	Unloaded	Loaded	Unloaded	Loaded	Unloaded	Loaded	Unloaded
			Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
<u>AGRICULTURAL PRODUCTS</u>												
1.	Wheat		-	-	-	205	-	1,011	148	1,699	7,112	36,668
2.	Corn		-	-	-	29	-	192	-	240	-	4,671
3.	Oats		28	143	426	85	-	1,791	2,470	2,382	5,436	19,412
4.	Barley		-	-	30	342	50	1,486	102	1,508	6,852	19,411
5.	Rye		-	-	-	-	-	-	-	-	-	-
6.	Flaxseed		-	-	-	-	-	-	-	-	-	2,825
7.	Other Grain (dried peas, beans & soya beans)		-	36	-	36	-	339	-	391	697	4,166
8.	Flour		48	570	61	341	124	6,043	446	3,759	7,997	20,065
9.	Other Mill Products		-	168	75	706	342	8,827	538	7,107	27,190	53,592
10.	Hay and Straw		149	1,273	12	-	463	621	1,084	12	5,295	2,836
11.	Cotton		-	-	-	-	27	357	198	206	2,281	6,721
12.	Apples (fresh)		37	451	-	20	578	36	296	48	223	937
15.	Other Fruit (fresh)		82	209	18	114	111	1,357	116	1,128	437	11,635
14.	Potatoes		546	1,153	3,216	313	178	2,307	34,118	595	2,250	14,499
15.	Other Fresh Vegetables		327	769	1,980	49	58	697	69	592	688	3,449
16.	Other Agricultural Products		-	18	-	266	5	882	248	1,320	10,596	24,236
Total			1,217	4,790	5,818	2,506	1,936	25,946	39,833	20,987	77,054	225,123
<u>ANIMALS AND ANIMAL PRODUCTS</u>												
17.	Horses		10	93	-	-	34	34	29	22	751	1,663
18.	Cattle and Calves		100	179	649	111	579	281	346	595	1,807	4,730
19.	Sheep		-	-	204	26	386	88	193	601	1,300	1,368
20.	Hogs		-	-	597	298	267	24	312	977	2,572	3,852
21.	Poultry (live)		-	-	-	-	-	-	-	-	-	-
22.	Dressed Meats & Dressed Poultry (fresh, frozen)		63	563	319	59	38	559	636	236	2,175	4,635
23.	Dressed Meats (cured, salted)		-	246	40	-	-	193	137	152	155	76
24.	Other Packing House Products (edible)		23	439	16	47	24	1,928	240	987	601	1,585
25.	Eggs		-	12	24	-	73	12	-	-	-	480
26.	Butter		15	15	-	-	-	30	30	7	620	609
27.	Cheese		-	10	-	-	-	76	10	7	840	359
28.	Wool		-	-	-	-	-	40	47	21	150	415
29.	Hides and Leather		-	-	-	-	110	42	55	-	1,013	379
30.	Other Animal Products (non-edible)		175	-	55	21	1,151	286	649	218	905	1,356
Total			386	1,557	2,004	562	2,662	3,593	2,684	3,823	12,889	21,507
<u>MINERAL PRODUCTS</u>												
51.	Anthracite Coal		-	-	-	333	-	1,657	-	3,066	906	113,846
52.	Bituminous Coal		2,238	2,238	-	9,020	470,955	348,903	50,819	114,992	67,910	282,243
52a.	Sub-bituminous Coal		-	-	-	-	-	-	-	-	-	-
53.	Lignite Coal		-	-	-	-	-	-	-	-	-	-
54.	Coke		-	-	-	559	10,599	2,227	-	2,948	13,057	40,605

35. Iron Ores and Concentrates	-	-	-	-	-	-	-	-	976	273
36. Copper Ore and Concentrates	2,009	-	-	-	-	-	-	-	10,677	10,721
37. Other Ores and Concentrates	9,038	-	-	-	-	-	-	-	74,772	340,936
38. Base Bullion, Matte, Pig & Ingot (non-ferrous)	-	-	-	-	-	60	-	-	40,542	15,707
39. Sand and Gravel	27,802	27,802	-	2,699	24,046	21,379	5,252	5,290	126,277	126,505
40. Stone (crushed-ground-broken)	4,528	4,528	-	3,877	15,790	12,004	1,179	8,094	23,339	24,605
41. Slate, dimension or block stone	-	-	-	-	251	105	111	300	676	1,927
42. Crude Petroleum	-	-	-	-	-	-	-	-	-	-
43. Asphalt (natural, by-product petroleum)	386	386	83	372	2,657	1,585	8	1,755	24,049	12,808
44. Salt	-	20	-	227	13,080	1,579	-	1,410	18	18,158
45. Other Mine Products (not fully processed)	-	-	41	91	154,996	156,016	412	1,411	149,264	126,634
Total	46,001	34,974	124	17,178	692,374	545,515	57,780	139,266	532,563	1,114,968
FOREST PRODUCTS										
46. Logs, Posts, Poles, Piling	936	1,077	-	293	4,454	7,965	6,457	2,007	5,928	7,911
47. Cordwood and other Firewood	83	83	-	-	68	27	197	147	10,208	10,278
48. Ties	45	45	-	-	186	274	409	930	3,907	1,711
49. Pulpwood	37,210	37,210	15,397	-	29,994	22,275	164,632	49,847	237,230	153,348
50. Lumber, Timber, Box, Crate & Cooperage Material	5,538	6,455	260	934	39,733	12,050	34,892	20,280	124,528	87,876
50a. Plywood	-	-	-	-	-	245	-	333	2,627	3,261
51. Other Forest Products	-	-	-	19	352	275	320	404	8,393	2,453
Total	43,872	44,871	15,657	1,246	74,787	43,111	206,907	73,948	392,821	266,838
MANUFACTURES AND MISCELLANEOUS										
52. Gasoline	6,702	6,702	170	3,576	22,264	16,278	13,800	15,345	91,537	68,872
53. Petroleum Oils and other Petroleum Products (except asphalt and gasoline)	2,690	2,945	-	1,676	17,944	13,369	4,475	8,445	62,849	54,701
54. Sugar	58	292	-	232	-	2,951	16,220	1,168	6,613	6,838
55. Iron, pig and bloom	-	-	-	-	7,731	1,222	94	105	4,158	15,157
56. Rails and Fastenings	102	137	-	-	399	370	-	71	999	647
57. Iron and Steel (bar-sheet-structural-pipe)	252	348	-	27	13,365	11,874	707	2,548	22,897	50,719
58. Castings, Machinery and Boilers	319	314	36	36	1,138	1,711	398	560	4,646	6,067
59. Cement	843	843	-	236	1,260	2,974	114	6,942	30,583	31,252
60. Brick and Artificial Stone	263	344	-	572	3,561	4,392	4,305	3,722	7,041	10,435
61. Lime and Plaster	-	170	-	50	547	1,179	6,027	1,056	27,305	29,671
62. Sewer Pipe and Drain Tile	94	127	24	-	1,091	961	1,007	1,090	1,025	1,891
63. Agricultural Implements & Vehicles ex Autos	171	194	37	84	81	254	357	610	768	3,117
64. Automobiles, Auto Trucks and Auto Parts	92	211	-	171	39	1,899	103	1,679	624	5,381
65. Household Goods & Settlers' Effects	40	40	-	-	54	67	10	13	768	821
66. Furniture	10	10	-	7	33	105	16	92	1,640	313
67. Beverages	652	716	-	149	1,120	2,739	541	1,128	19,572	12,141
68. Fertilizers, all kinds	-	-	31	2,673	10,760	11,325	13,537	11,600	33,190	34,807
69. Newsprint paper	89	89	-	70	656	677	7,709	730	208,866	6,546
70. Other paper	-	151	-	73	80	727	649	633	16,069	6,638
71. Paperboard, Pulpboard and Wallboard (paper)	18	74	-	33	753	1,340	12,858	1,386	15,262	10,235
72. Wood Pulp	-	-	-	-	652	739	21,982	3,886	76,302	16,510
73. Fish (fresh, frozen, cured, etc.)	206	64	271	-	3,298	688	2,080	234	1,168	1,684
74. Canned Goods (all canned food products)	131	899	206	433	1,029	5,417	666	3,840	10,142	16,812
75. Other Manufactures and Miscellaneous	2,235	2,931	1,044	3,260	67,519	68,078	19,134	29,970	186,238	188,279
76. Merchandise (all L.C.L. Freight)	6,602	8,296	1,136	1,756	6,517	14,838	8,891	13,184	49,776	53,364
Total	21,569	25,897	2,955	15,114	161,891	166,074	135,680	109,937	880,138	632,899
GRAND TOTAL	113,045	112,089	26,558	36,606	933,650	933,650	442,884	347,961	1,895,465	2,261,335

PROVINCIAL DISTRIBUTION
REVENUE FREIGHT CARRIED BY CANADIAN RAILWAYS
 During the month of October, 1951

NO.	COMMODITIES	Stations in:	Ontario		Manitoba		Saskatchewan		Alberta		British Columbia	
			Loaded	Unloaded	Loaded	Unloaded	Loaded	Unloaded	Loaded	Unloaded	Loaded	Unloaded
			Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
<u>AGRICULTURAL PRODUCTS</u>												
1.	Wheat		414,569	924,966	337,015	31,846	764,484	56,467	264,976	49,701	6,052	32,233
2.	Corn		8,517	17,152	97	435	122	-	207	165	38	1,438
3.	Oats		66,163	25,686	28,868	9,557	38,742	7,462	25,745	1,571	3,508	4,739
4.	Barley		85,215	142,571	98,390	16,085	51,684	150	99,553	30,671	380	4,205
5.	Rye		2,850	33,198	1,727	99	19,249	-	10,462	-	127	132
6.	Flaxseed		1,177	32,343	28,599	-	1,841	-	1,454	327	-	-
7.	Other Grain (dried peas, beans & soya beans)		27,422	29,226	1,628	645	122	831	601	811	511	511
8.	Flour		73,834	23,893	15,970	1,824	18,314	2,029	25,486	2,574	67	3,870
9.	Other Mill Products		76,900	36,913	18,481	6,074	28,987	7,898	22,496	8,002	7,312	14,508
10.	Hay and Straw		6,635	3,128	1,773	717	59	536	508	382	1,582	1,841
11.	Cotton		367	3,441	-	89	-	-	-	15	-	-
12.	Apples (fresh)		1,418	1,189	6	3,463	-	3,174	45	4,047	23,447	6,299
13.	Other Fruit (fresh)		3,040	16,272	38	2,774	119	1,398	21	2,651	4,261	3,377
14.	Potatoes		786	14,928	765	123	94	247	1,442	416	283	1,625
15.	Other Fresh Vegetables		13,389	16,480	844	655	12	857	440	1,611	4,334	4,230
16.	Other Agricultural Products		74,230	56,540	140,977	135,003	1,366	1,723	33,897	29,152	1,843	3,397
Total			855,512	1,377,926	675,178	209,389	925,259	82,063	487,563	131,886	54,045	82,405
<u>ANIMALS AND ANIMAL PRODUCTS</u>												
17.	Horses		1,093	1,186	583	187	2,253	1,327	1,375	819	137	316
18.	Cattle and Calves		9,624	16,958	8,669	11,607	16,481	2,715	15,437	10,772	4,769	4,523
19.	Sheep		633	1,041	204	254	989	212	1,365	1,771	271	334
20.	Hogs		4,736	3,678	940	2,541	1,601	955	6,337	2,840	162	2,542
21.	Poultry (live)		-	-	-	-	-	-	-	-	-	-
22.	Dressed Meats & Dressed Poultry (fresh, frozen)		3,866	3,137	3,924	320	1,434	139	2,744	254	760	1,522
23.	Dressed Meats (cured, salted)		401	656	378	38	126	80	173	-	12	62
24.	Other Packing House Products (edible)		4,784	2,340	2,134	714	296	449	1,715	222	128	1,673
25.	Eggs		32	45	220	118	90	12	196	14	113	17
26.	Butter		12	1,256	199	65	722	76	492	71	18	771
27.	Cheese		947	127	42	247	-	154	60	242	62	303
28.	Wool		539	667	11	11	48	11	34	-	-	10
29.	Hides and Leather		1,704	2,428	788	62	197	-	562	-	442	29
30.	Other Animal Products (non-edible)		1,375	4,664	715	113	467	224	367	180	2,021	301
Total			29,746	38,183	18,807	16,277	24,704	6,364	30,857	17,185	8,895	12,403
<u>MINE PRODUCTS</u>												
31.	Anthracite Coal		96	309,122	-	607	-	-	-	-	-	-
32.	Bituminous Coal		67,847	315,776	77	54,692	-	13,252	153,241	12,328	34,211	96,931
32a.	Sub-bituminous Coal		-	8,463	-	37,428	-	129,446	245,997	32,544	266	35,466
33.	Lignite Coal		-	22,831	-	170,801	279,291	84,288	-	2,277	-	156
34.	Coke		69,814	110,649	265	1,402	327	143	1,896	699	16,627	9,580

35. Iron Ores and Concentrates	458,530	362,419	-	390	-	-	-	-	-	-	-
36. Copper Ore and Concentrates	-	15	1,608	1,608	-	-	-	-	169,870	165,863	
37. Other Ores and Concentrates	291,766	307,138	1,180	1,517	-	-	227	-	59,821	60,166	
38. Base Bullion, Matte, Pig & Ingot (non-ferrous)	33,904	28,735	7,985	70	-	-	-	110	27,750	147	
39. Sand and Gravel	195,087	204,160	171,018	171,183	1,904	1,160	10,507	11,300	1,842	1,951	
40. Stone (crushed-ground-broken)	228,148	221,839	67,499	67,790	50	50	12,061	12,325	1,543	1,175	
41. Slate, dimension or block stone	5,481	5,037	821	251	-	98	-	1,131	-	40	
42. Crude Petroleum	954	954	-	1,245	2,927	18,412	50,358	34,976	-	-	
43. Asphalt (natural, by-product petroleum)	14,063	26,014	1,877	3,001	2,689	1,209	9,063	8,026	1,188	2,184	
44. Salt	30,992	22,999	1,711	2,146	2,707	1,734	1,802	2,491	332	1,456	
45. Other Mine Products (not fully processed)	133,593	167,052	16,202	15,602	2,946	878	1,555	18,056	19,545	45,947	
Total	1,519,951	2,113,203	270,243	529,733	292,841	250,670	486,707	136,263	331,995	420,072	
FOREST PRODUCTS											
46. Logs, Posts, Poles, Piling	23,096	21,662	2,024	2,762	1,593	3,445	2,971	6,726	114,593	95,108	
47. Cordwood and other Firewood	10,252	9,698	4,368	4,213	2,634	2,932	182	288	5,127	4,984	
48. Ties	2,917	3,261	1,297	162	25	-	300	300	1,944	352	
49. Pulpwood	147,237	153,973	14,168	2,045	2,743	-	7,495	-	383	440	
50. Lumber, Timber, Box, Crate & Cooperage Material	118,795	153,245	2,902	14,771	4,566	12,027	26,368	20,203	255,178	16,005	
50a. Plywood	1,480	5,393	13	489	73	451	122	1,115	11,734	1,785	
51. Other Forest Products	4,227	6,556	55	566	226	282	376	540	1,510	1,229	
Total	308,004	363,798	24,827	25,008	11,860	19,137	37,814	29,172	390,469	119,903	
MANUFACTURES AND MISCELLANEOUS											
52. Gasoline	97,483	120,257	14,806	36,272	23,019	19,652	42,094	31,343	10,888	16,731	
53. Petroleum Oils and other Petroleum Products (except asphalt and gasoline)	88,502	109,315	9,055	17,486	7,237	10,269	25,544	16,873	6,750	13,439	
54. Sugar	2,726	14,866	161	1,372	88	2,237	4,069	2,874	2,179	1,328	
55. Iron, pig and bloom	62,609	44,801	22	250	-	30	-	-	-	67	
56. Rails and Fastenings	13,765	15,574	6	-	32	6	52	296	960	937	
57. Iron and Steel (bar-sheet-structural-pipe)	102,513	135,982	10,674	14,811	58	2,435	1,351	25,527	3,471	9,279	
58. Castings, Machinery and Boilers	9,783	14,196	468	939	161	468	669	1,226	1,975	5,513	
59. Cement	51,676	62,864	19,129	12,059	35	7,459	23,604	21,997	3,770	5,267	
60. Brick and Artificial Stone	7,453	29,963	2,063	3,917	2,823	2,470	8,761	7,103	818	2,452	
61. Lime and Plaster	21,442	23,870	5,563	1,880	-	436	1,030	2,186	2,675	1,041	
62. Sewer Pipe and Drain Tile	2,210	1,620	162	370	571	746	1,525	1,562	974	705	
63. Agricultural Implements & Vehicles ex Autos	19,408	8,989	1,006	2,744	535	5,579	759	5,118	723	1,664	
64. Automobiles, Auto Trucks and Auto Parts	55,277	24,308	199	2,562	171	3,743	271	5,220	451	3,523	
65. Household Goods & Settlers' Effects	301	327	235	271	351	148	225	158	460	688	
66. Furniture	2,364	785	479	748	17	470	58	1,289	683	716	
67. Beverages	19,140	19,122	1,470	2,556	1,474	2,587	2,497	3,230	2,533	2,974	
68. Fertilizers, all kinds	47,215	46,519	70	2,920	82	4,087	6,453	2,985	37,489	2,623	
69. Newsprint paper	75,036	18,150	10,746	2,406	-	538	8	1,477	9,966	83	
70. Other paper	19,411	18,789	192	2,463	5	504	36	1,079	1,079	1,579	
71. Paperboard, Pulpboard and Wallboard (paper)	17,440	22,397	81	3,773	6	429	68	1,773	727	1,098	
72. Wood Pulp	82,240	16,577	15	-	232	-	-	-	28,090	936	
73. Fish (fresh, frozen, cured, etc.)	25	1,456	743	303	94	119	149	147	1,451	76	
74. Canned Goods (all canned food products)	41,895	13,845	1,498	7,362	96	5,260	1,338	8,536	10,127	8,758	
75. Other Manufactures and Miscellaneous	379,713	315,215	32,395	44,457	26,858	17,049	21,453	40,196	37,898	60,280	
76. Merchandise (all L.C.L. Freight)	87,137	81,131	16,444	12,691	12,942	19,573	17,254	22,028	13,997	16,671	
Total	1,306,764	1,160,908	127,682	174,612	76,887	106,354	159,268	204,223	180,134	158,430	
GRAND TOTAL	4,019,977	5,054,008	1,116,737	955,019	1,331,551	464,588	1,202,209	518,729	965,538	793,213	



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REVENUE FREIGHT CARRIED BY CANADIAN RAILWAYS
During the month of October, 1951 (Tons = 2,000 lbs.)

	Newfound- land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia
LOADED AT STATIONS										
Agricultural Products	1,217	5,818	1,936	39,833	77,054	855,512	675,178	925,259	487,563	54,045
Animal Products	386	2,004	2,662	2,684	12,889	29,746	18,807	24,704	30,857	8,895
Mine Products	46,001	124	692,374	57,780	532,563	1,519,951	270,243	292,841	486,707	331,995
Forest Products	43,872	15,657	74,787	206,907	392,821	308,004	24,827	11,860	37,814	390,469
Manufactures and Miscellaneous	21,569	2,955	161,891	135,680	880,138	1,306,764	127,682	76,887	159,268	180,134
Total	113,045	26,558	933,650	442,884	1,895,465	4,019,977	1,116,737	1,331,551	1,202,209	965,538
RECEIVED FROM FOREIGN CONNECTIONS										
Agricultural Products	-	-	151	6,460	27,017	327,192	4,637	1,217	45	26,840
Animal Products	-	-	47	12	4,058	61,098	442	144	10	404
Mine Products	-	-	1,816	1,750	699,178	921,709	12,937	2,583	2,616	39,489
Forest Products	-	-	2,088	3,090	12,611	82,859	1,036	559	60	16,882
Manufactures and Miscellaneous	-	-	1,977	21,927	226,285	974,588	21,804	8,685	5,009	28,425
Total	-	-	6,079	33,239	969,149	2,367,446	40,856	13,188	7,740	112,040
TOTAL										
Agricultural Products	1,217	5,818	2,087	46,293	104,071	1,182,704	679,815	926,476	487,608	80,885
Animal Products	386	2,004	2,709	2,696	16,947	90,844	19,249	24,848	30,867	9,299
Mine Products	46,001	124	694,190	59,530	1,231,741	2,441,660	283,180	295,424	489,323	371,484
Forest Products	43,872	15,657	76,875	209,997	405,432	390,863	25,863	12,419	37,874	407,351
Manufactures and Miscellaneous	21,569	2,955	163,868	157,607	1,106,423	2,281,352	149,486	85,572	164,277	208,559
Total	113,045	26,558	939,729	476,123	2,864,614	6,387,423	1,157,593	1,344,739	1,209,949	1,077,578
UNLOADED AT STATIONS										
Agricultural Products	4,790	2,506	25,946	20,987	225,123	1,377,926	209,389	82,063	131,886	82,405
Animal Products	1,557	562	3,593	3,823	21,507	38,183	16,277	6,364	17,185	12,403
Mine Products	34,974	17,178	545,515	139,266	1,114,968	2,113,203	529,733	250,670	136,263	420,072
Forest Products	44,871	1,246	43,111	73,948	266,838	363,788	25,008	19,137	29,172	119,903
Manufactures and Miscellaneous	25,897	15,114	166,074	109,937	632,899	1,160,908	174,612	106,354	204,223	158,430
Total	112,089	36,606	784,239	347,961	2,261,335	5,054,008	955,019	464,588	518,729	793,213
DELIVERED TO FOREIGN CONNECTIONS										
Agricultural Products	-	-	6,679	10,170	545,105	438,913	60,328	35,348	235	253,313
Animal Products	-	-	34	141	18,467	50,157	3,143	3,871	71	1,301
Mine Products	11,047	-	-	22,757	121,192	378,677	51	123,584	1,130	43,855
Forest Products	-	-	6,982	90,499	136,389	252,311	15,694	65,977	98	53,643
Manufactures and Miscellaneous	-	-	2,605	8,504	269,231	1,192,352	21,079	68,417	360	55,071
Total	11,047	-	16,300	132,071	1,090,384	2,312,410	100,295	297,197	1,894	407,189