

56-201

Miscellaneous Copy

DOMINION BUREAU OF STATISTICS

Transportation Division.

TELEGRAPH STATISTICS

Summary report of Telegraph Statistics for years ended June 30th, 1917 - 1918 and 1919 and year ended December 31, 1919.

The last report published was by the Department of Railways and Canals for the year ended June 30, 1916.

Under the Railway Act 1919 and the Statistics Act the returns from the Telegraph Companies are now made to the Dominion Statistician and the same Acts changed the reporting year from the year ended June 30, to the year ended December 31. The first report to be compiled for this new period was for the calendar year 1919, and all future reports will be compiled on the calendar year basis.

Any person interested in these statistics and desiring a copy of this report may secure it by applying to the -  
Dominion Statistician, Ottawa.

Comparing the calendar year 1919 with the year ended June 30, 1919, the operating revenues increased \$687,845 or 3% ; the operating expenses increased \$912,609 or 13% making a decrease in the net operating revenues of \$224,764. The number of employees decreased 99, but the salaries and wages increased \$766,406. Pole mileage increased 2215 miles and wire mileage increased 11835 miles. Compared with year ended June 30, 1917, the revenues increased \$2,226,602 or 31%, operating expenses increased \$2,873,030 or 58% making a decrease in net operating revenues of \$646,428, employees increased 506 and salaries and wages \$1,835,323.

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DOMINION BUREAU OF STATISTICS.

TRANSPORTATION DIVISION.  
TELEGRAPH STATISTICS.

Gross Revenue from Operating Year ended

Company	June 30 1917	June 30 1918	June 30 1919	Dec. 31 1919
Canadian Pacific Ry. Co.	\$ 3,220,784	\$ 3,379,034	\$ 3,756,425	\$ 3,982,471
Dom. Gov. Telegraph Service	191,453	205,559	231,332	244,168
Grand Trunk Pacific Tel. Co.	103,234	97,558	117,324	134,767
Great N. Western Telegraph Co.	2,154,876	2,138,439	2,255,096	2,397,550
Halifax & Bermudas Cable Co.	135,158	104,233	179,088	178,301
Marconi Wireless Telegraph Co.	324,902	588,210	742,798	836,941
N. American Telegraph Co.	22,119	118,038	140,032	189,485
Pacific Cable Board*	187,382	247,382	287,382	319,596
Temiskaming & Northern Ontario Commission	38,420	35,346	37,637	45,120
Western Union Telegraph Co.	894,428	856,847	1,064,399	1,170,959
<b>Total</b>	<b>7,272,756</b>	<b>7,770,646</b>	<b>8,811,513</b>	<b>9,499,358</b>
* In Canada only				
<b>Source</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>
Local Messages	3,441,324	3,418,609	4,025,548	4,527,342
Conjoint Messages	1,553,644	1,630,227	1,691,158	1,798,714
Press Reports	96,778	82,416	70,562	75,645
Market Reports	105,699	91,905	87,462	99,068
Cablegrams	1,077,425	1,082,474	1,732,026	1,512,421
Money Orders	58,735	102,982	122,358	97,299
Leased Wires	359,961	693,162	491,081	634,238
Miscellaneous	579,190	668,871	591,318	754,631
<b>Total</b>	<b>7,272,756</b>	<b>7,770,646</b>	<b>8,811,513</b>	<b>9,499,358</b>
<b>Operating Expenses</b>				
<b>Company</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>
Canadian Pacific Railway Co.	1,671,336	1,862,549	2,359,299	2,582,270
Dominion Government Tel. Ser.	674,689	732,159	739,707	802,349
Grand Trunk P. Telegraph Co.	53,944	93,738	132,998	149,453
Great N. Western Tel. Co.	1,447,659	1,616,259	1,862,416	2,077,683
Halifax & Bermuda Cable Co.	27,192	55,750	45,951	36,937
Marconi Wireless Tel. Co.	264,611	494,113	521,270	664,878
North American Tel. Co.	16,147	112,618	136,362	186,526
Pacific Cable Board*	126,894	191,120	240,203	286,427
Temiskaming & Northern Ontario Commission	16,149	15,556	19,084	23,770
Western Union Tel. Co.	631,608	646,423	840,360	1,002,966
<b>Total</b>	<b>4,940,229</b>	<b>5,820,335</b>	<b>6,900,650</b>	<b>7,813,259</b>
* In Canada only.				
<b>Source</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>
Salaries and Wages	3,366,041	3,789,500	4,484,958	5,251,364
Stationery and Printing	79,362	75,059	82,087	89,697
Line and equipment	698,299	997,889	999,686	1,119,367
Buildings	324,016	351,242	379,230	414,990
Legal expenses	1,909	6,129	5,714	9,393
Insurance	3,399	3,056	8,245	4,105
Commissions	151,899	137,342	141,890	179,972
Taxes	36,823	61,293	75,367	82,641
Miscellaneous	278,481	390,620	734,695	681,727
<b>Total</b>	<b>4,940,229</b>	<b>5,820,335</b>	<b>6,900,650</b>	<b>7,813,259</b>
<b>Net Operating Revenue</b>	<b>\$ 2,332,527</b>	<b>\$ 1,950,311</b>	<b>\$ 1,910,863</b>	<b>\$ 1,686,099</b>

MONTHLY STATEMENTS

STATE OF TEXAS  
COUNTY OF ...

DATE	AMOUNT	DESCRIPTION
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TELEGRAPH STATISTICS

	June 30 1917	June 30 1918	June 30 1919	Dec. 30 1919
Number of Land Messages	11,817,517	12,377,754	13,095,788	14,200,346
Number of Cablegrams	1,084,956	1,021,853	869,344	934,875
Money transferred	\$579,946	\$771,628	\$774,592	\$895,181
Number of Operators				
Male	3,996	3,894	4,214	4,049
Female	496	503	579	458
Other Officers & Employees	2,608	2,815	2,912	3,099
<b>Total</b>	<b>7,100</b>	<b>7,212</b>	<b>7,705</b>	<b>7,606</b>

NUMBER OF OFFICES

Province				
Nova Scotia	311	310	308	290
New Brunswick	170	173	175	144
Prince Edward Island	47	47	47	44
Quebec	897	878	883	809
Ontario	1,246	1,227	1,236	1,271
Manitoba	300	304	303	288
Saskatchewan	537	547	554	573
Alberta	323	361	355	312
British Columbia	730	762	769	752
Yukon	17	17	17	17
in United States	37	38	35	36
<b>Total</b>	<b>4,615</b>	<b>4,664</b>	<b>4,692</b>	<b>4,536</b>

POLE MILEAGE

Province				
Nova Scotia	2,974	2,909	2,916	2,911
New Brunswick	2,301	2,268	2,005	2,273
Prince Edward Island	270	262	216	217
Quebec	7,578	7,639	6,838	7,252
Ontario	12,207	12,634	12,180	13,647
Manitoba	4,377	4,054	3,969	3,969
Saskatchewan	7,332	6,755	6,777	6,975
Alberta	5,270	5,457	5,446	5,245
British Columbia	7,287	7,626	8,130	8,203
Yukon	710	710	710	710
Newfoundland	14	14	14	14
<b>Total</b>	<b>50,120</b>	<b>50,288</b>	<b>49,201</b>	<b>51,416</b>

WIRE MILEAGE

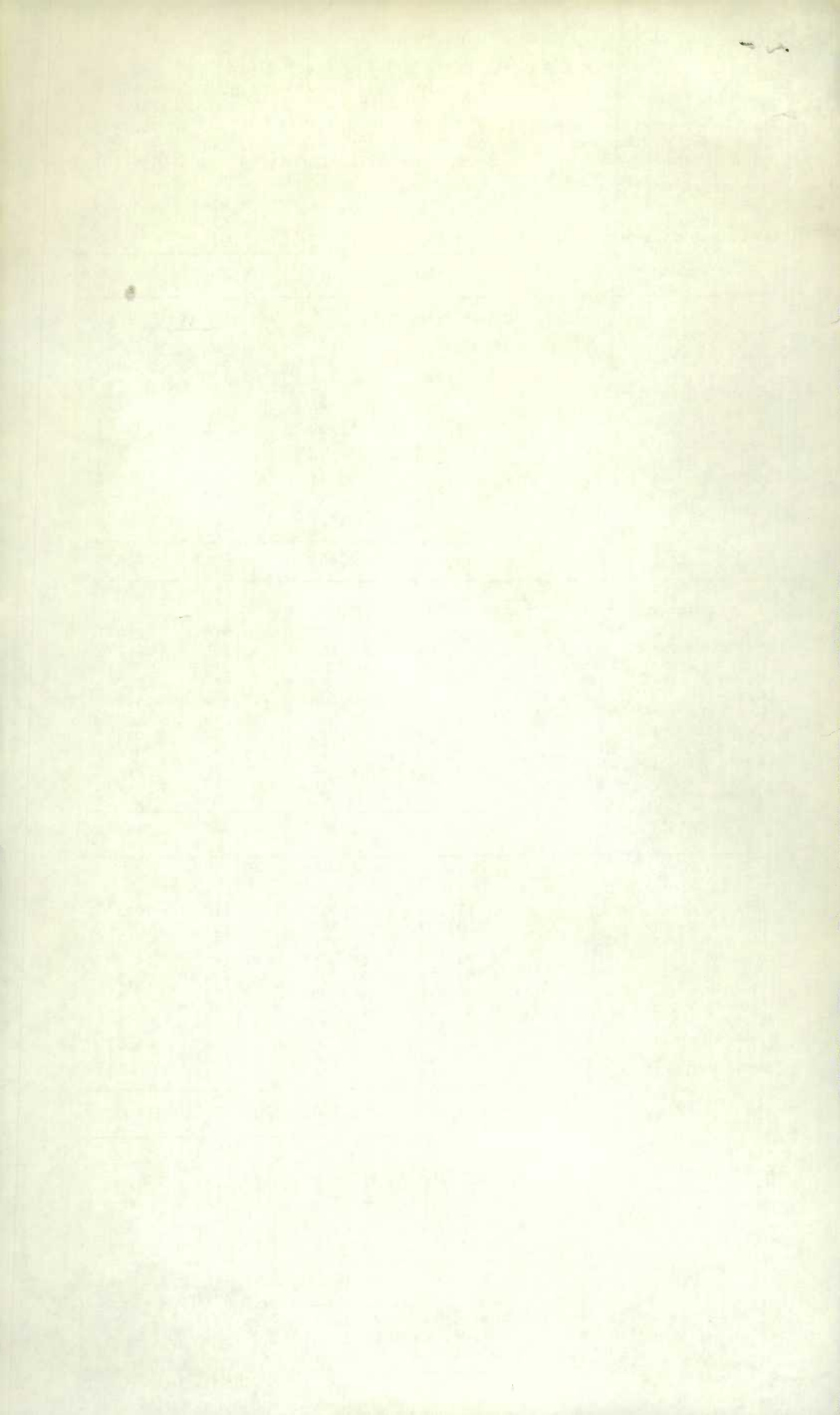
Province				
Nova Scotia	11,236	10,234	10,410	10,546
New Brunswick	9,731	9,749	9,501	10,531
Prince Edward Island	423	358	422	476
Quebec	24,375	25,235	22,351	24,475
Ontario	70,138	71,870	67,428	76,557
Manitoba	21,811	20,018	19,633	18,498
Saskatchewan	27,509	26,099	25,173	28,567
Alberta	22,930	23,102	24,334	22,378
British Columbia	22,011	22,710	21,798	21,877
Yukon	710	710	710	710
Newfoundland	14	14	14	14

**Total** 210,888 210,100 202,774 214,629

Wire Mileage

Galvanized	139,728	137,699	135,897	136,367
Copper - overhead	30,655	32,502	25,465	37,120
Copper - underground	1,137	1,555	1,443	1,474
Copper - submarine	589	527	558	482
Multiple	38,779	37,817	39,441	39,186
<b>Total</b>	<b>210,888</b>	<b>210,100</b>	<b>202,774</b>	<b>214,629</b>

"Multiple" wire used for the duplex and quadrum of wire, is, however, capable of carrying from two to four miles under ordinary conditions is based on actual mileage.



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TELEGRAPH STATISTICS

MARCONI WIRELESS MESSAGES

Table 9- Cont'd.

	Year ended Dec. 31st		
	1926		
	Nova Scotia	Quebec	Ontario
Private messages sent to ships and stations X	8,356	9,787	5,091
Private " received from ships and stations	32,045	14,739	15,473
Service " sent to ships and stations	3,075	4,651	2,631
Service " received from ships and stations	1,000	4,336	3,785
Total	<u>47,477</u>	<u>33,513</u>	<u>26,980</u>

X Included in totals of telegrams.

MONEY TRANSFERS FORWARDED

Including those Received from Foreign Connections

Table 10  
Company

	Year ended Dec. 31st	
	1926	1925
Canadian National Telegraphs-		
Great North Western Telegraph Co.	\$5,873,057	\$5,005,594
Grand Trunk Pacific " "	9,850	---
Canadian Pacific Railway Co.	1,300,120	1,143,276
Dominion Govt. Telegraph Service	---	---
Halifax & Bermudas Cable Co.	---	---
Marconi Wireless Telegraph Co.	---	---
North American Telegraph Co.	15,842	11,565
Pacific Cable Board	---	---
Temiskaming & Northern Ontario Commission	---	---
Western Union Telegraph Co.	591,253	519,800
Total	<u>7,790,127</u>	<u>6,680,595</u>

7/5/27/GA



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