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TELEGRAPH STATISTICS

FOR

1935

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

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

TELEGRAPH STATISTICS

FOR

1 9 3 5

The following statistics include those of the telegraph departments of the Canadian National, Canadian Pacific, Northern Alberta and Temiskaming and Northern Ontario railways, the North American Telegraph Company which operates north and west of Kingston, the Dominion Government Telegraph Department which operates lines in Nova Scotia, New Brunswick, Northern Quebec and the western provinces up to the Yukon Territory and a small mileage in Ontario, and the Canadian operations of the Canadian Marconi wireless system and of the several cable companies with stations in Canada.

The Western Union Telegraph system operates across the south western part of Ontario but does no local business and the operating expenses of these lines have been credited to revenues. It also relays trans-Atlantic messages at Canso, Nova Scotia, but the system used in handling these will not allow a segregation of such messages and consequently they are not included in the Canadian messages. The paid wireless messages of the Canadian Marconi to and from boats on the Great Lakes and St. Lawrence river and messages to and from stations have been classed with telegrams and the messages to and from boats at sea and across the Atlantic ocean have been included with cablegrams.

Gross revenues of all systems declined from \$9,972,627 in 1934 to \$9,741,394 and although operating expenses also declined from \$8,436,144 to \$8,416,329, net revenues were reduced from \$1,536,483 to \$1,325,065.

The number of telegrams originated in Canada and received from the United States for delivery in Canada were 9,565,719 and 1,578,116 respectively, or a total of 11,138,835, and the numbers of cablegrams forwarded and received were 683,272 and 613,182 respectively. The total value of money transferred by telegraph amounted to \$3,834,458 as against \$3,950,854 in 1934.

The number of full time employees increased from 5,624 to 5,903 and salaries and wages increased from \$6,431,647 to \$7,030,830, exclusive of commissions amounting to \$351,962 in 1934 and \$340,284 in 1935.

BUREAU FEDERAL DE LA STATISTIQUE

BRANCHE DES TRANSPORTS ET DES UTILITES PUBLIQUES

Statisticien du Dominion: R.H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.)
Chef de la Branche des Transports et Utilités Publiques: G.S. Wrong, B.Sc.

STATISTIQUES DES TELEGRAPHES

EN

1935

Les statistiques suivantes ont trait au service des télégraphes du Canadien National, du Canadien Pacific, des chemins de fer Northern Alberta et Témiskaming and Northern Ontario, de la North American Telegraph Company qui fonctionne au nord et à l'ouest de Kingston, du département des Télégraphes du Dominion qui exploite des lignes en Nouvelle-Ecosse, au Nouveau-Brunswick, dans le Québec septentrional et dans les provinces de l'ouest jusqu'au Territoire du Yukon ainsi qu'un court millage en Ontario, ainsi qu'aux opérations canadiennes du réseau de la Canadian Marconi et des compagnies de câble qui ont des stations au Canada.

Le réseau de la Western Union Telegraph fonctionne à travers le sud-ouest de l'Ontario mais ne fait pas d'affaires locales et les dépenses d'exploitation sont créditées aux revenus. Il fait aussi le relai des messages transatlantiques à Canso, Nouvelle-Ecosse; cependant le système employé à cette fin ne permettant pas une séparation des messages, ceux-ci ne sont pas inclus au nombre des dépêches canadiennes. Les radiogrammes payés de la Canadian Marconi envoyés aux vaisseaux et reçus des vaisseaux sur les Grands Lacs et le fleuve St-Laurent et les messages envoyés aux stations et reçus des stations ont été classés avec les télégrammes; les messages envoyés aux vaisseaux et reçus des vaisseaux en mer et à travers l'océan Atlantique ont été inclus avec les cablogrammes.

Les recettes brutes de tous les réseaux ont passé de \$9,972,627 en 1934 à \$9,741,394 et, malgré la diminution des dépenses d'exploitation de \$8,436,144 à \$8,416,329, les recettes nettes ont baissé de \$1,536,483 à \$1,325,065.

Les télégrammes envoyés du Canada sont de 9,565,719 et les télégrammes reçus des Etats-Unis à destination du Canada de 1,573,116, soit un total de 11,138,835; les cablogrammes envoyés et reçus sont au nombre de 684,272 et de 613,182 respectivement. La valeur totale de l'argent transmis par télégraphe s'élève à \$3,834,458 contre \$3,950,854 en 1934.

Le nombre des employés réguliers est passé de 5,624 à 5,903 et les salaires et gages ont augmenté de \$6,431,647 à \$7,030,830, à l'exclusion des commissions qui s'élèvent à \$351,962 en 1934 à \$340,284 en 1935.

Table 1

TELEGRAPH STATISTICS - STATISTIQUES DES TELEGRAPHES

Tableau 1

| Year Année | Cost of Property and Equipment Coût de la propri- été et de l'outillage | Gross Revenues Recettes brutes | Operating Expenses Dépenses d'exploitation | Net Revenues Recettes nettes | Net Corporate Income Revenu net des compagnies |
|---------------|--|--------------------------------------|--|------------------------------------|---|
| | \$ | \$ | \$ | \$ | \$ |
| 1924 | 19,536,617 | 10,930,020 | 9,603,620 | 1,326,400 | 1,199,930 |
| 1925 | 19,837,700 | 11,520,322 | 9,681,200 | 1,839,122 | 1,349,958 |
| 1926 | 26,443,851 | 12,143,388 | 10,166,040 | 1,977,348 | 1,448,298 |
| 1927 | 29,063,590 | 12,990,549 | 10,600,412 | 2,390,137 | 1,982,123 |
| 1928 | 31,953,174 | 14,740,641 | 11,647,063 | 3,093,578 | 2,880,576 |
| 1929 | 37,747,408 | 16,256,441 | 12,590,364 | 3,666,077 | 2,676,787 |
| 1930 | 40,520,050 | 14,264,997 | 11,791,291 | 2,473,706 | 1,381,308 |
| 1931 | 40,878,344 | 11,641,729 | 10,720,949 | 920,780 | Dr. 495,150 |
| 1932 | 41,081,678 | 9,381,075 | 9,020,052 | 361,023 | Dr. 1,130,018 |
| 1933 | 41,225,957 | 9,267,715 | 8,122,964 | 1,144,751 | Dr. 157,458 |
| 1934 | 41,949,716 | 9,972,627 | 8,436,144 | 1,536,483 | 1,130,037 |
| 1935 | 43,639,981 | 9,741,394 | 8,416,329 | 1,325,065 | 1,028,155 |

| Year Année | Pole Line Mileage Milles de Lignes sur poteaux | Wire Mileage Milles de fil | Employees(1) Employés(1) | Salaries and Wages Salaires et gages |
|---------------|---|-------------------------------|-----------------------------|---|
| | | | | \$ |
| 1924 | 54,742 | 268,632 | 7,247 | 7,016,008 |
| 1925 | 51,726 | 284,121 | 7,224 | 7,691,690 |
| 1926 | 52,612 | 305,933 | 6,755 | 7,640,119 |
| 1927 | 52,731 | 323,539 | 7,238 | 7,957,064 |
| 1928 | 53,777 | 337,971 | 7,639 | 8,603,986 |
| 1929 | 52,835 | 360,883 | 8,056 | 9,379,779 |
| 1930 | 52,824 | 367,721 | 7,331 | 8,674,453 |
| 1931 | 53,228 | 368,583 | 6,637 | 7,875,058 |
| 1932 | 52,362 | 366,142 | 5,788 | 6,627,605 |
| 1933 | 52,112 | 365,489 | 5,263 | 5,870,433 |
| 1934 | 52,406 | 366,706 | 5,624 | 6,431,647 |
| 1935 | 53,034 | 365,518 | 5,903 | 7,030,830 |

| Year Année | Telegrams - Télégrammes | | Cablegrams(3) Câblogrammes(3) | Money Transfer Transferts d'argent |
|---------------|---------------------------|---|----------------------------------|--|
| | Sent (2) - Envoyés (2) | Received from the United States Reçus des Etats-Unis | | |
| | | | | \$ |
| 1926 | 12,225,144 | 2,735,615 | 1,769,513 | 7,790,127 |
| 1927 | 12,681,449 | 2,896,672 | 1,970,683 | 9,241,864 |
| 1928 | 13,643,382 | 3,165,892 | 2,279,293 | 9,776,090 |
| 1929 | 14,673,268 | 3,308,737 | 2,086,549 | 11,295,857 |
| 1930 | 12,991,348 | 2,535,777 | 2,053,059 | 10,213,475 |
| 1931 | 11,115,930 | 2,061,482 | 1,784,787 | 7,475,928 |
| 1932 | 9,095,559 | 1,400,043 | 1,514,321 | 4,698,660 |
| 1933 | 8,525,523 | 1,587,393 | 1,597,044 | 3,632,910 |
| 1934 | 8,991,843 | 1,553,798 | 1,691,477 | 3,950,854 |
| 1935 | 9,565,719 | 1,573,116 | 1,297,454 | 3,834,458 |

(1) Excludes commission operators.

(2) Includes commercial wireless messages to and from ships on the Great Lakes and St. Lawrence River and between stations in Nova Scotia, Quebec and Ontario.

(3) Excludes cablegrams relayed and includes paid wireless messages to and from ships in the Gulf of St. Lawrence and Atlantic Ocean.

(1) A l'exclusion de la commission des opérateurs.

(2) Comprend les radiogrammes commerciaux aux ou des vaisseaux sur les Grands Lacs et le fleuve Saint-Laurent, expédiés entre les stations de la Nouvelle-Écosse, de la province de Québec et de l'Ontario.

(3) Câblogramme relayés non compris, mais sont compris les messages par sans-fil, payés, aux navires ou des navires, soit dans le golfe Saint-Laurent soit sur l'océan Atlantique.

TELEGRAPH STATISTICS, 1935

| Table 2 | Canadian National Telegraphs | Canadian Pacific Railway Company | Commercial Cable Company | Dominion Government Telegraph Service | Halifax and Bermudas Cable Co. | Canadian Marconi Wireless Company |
|--|------------------------------|----------------------------------|--------------------------|---------------------------------------|--------------------------------|-----------------------------------|
| | \$ | \$ | \$ | \$ | \$ | \$ |
| COST OF PROPERTY & EQUIPMENT IN CANADA | 19,029,052 | 17,187,027 | 423,858 | 2,525,000 | 27,258 | 1,435,950 |
| REVENUES | | | | | | |
| 500 Commercial telegraph tolls | 2,757,859 | 2,293,757 | ... | 178,659 | ... | ... |
| 501 Telegraph tolls on cable messages | 201,278 | 327,261 | ... | ... | ... | ... |
| 502 Government telegraph tolls | ... | 23,080 | ... | ... | ... | ... |
| 503 Press telegraph tolls | 96,175 | 159,090 | ... | ... | ... | ... |
| 504 Money transfer tolls | 35,916 | 16,347 | ... | ... | ... | ... |
| 505 Stock and commercial news revenue | 386,357 | 95,944 | ... | ... | ... | ... |
| 506 Other telegraph transmission revenue | 43,386 | ... | ... | ... | ... | ... |
| 510 Commercial cable tolls | ... | ... | 135,910 | ... | 14,107 | 825,120 |
| 512 Press cable tolls | ... | ... | ... | ... | ... | ... |
| 511 & 513 Other cable transmission revenue | ... | ... | ... | ... | ... | ... |
| 520 Rents from leased lines and wires | 404,758 | 765,662 | ... | ... | ... | ... |
| 521 Rents from other operated property | 39,781 | 59,105 | ... | ... | ... | ... |
| 522 Money transfer premiums | 18,284 | 7,201 | ... | ... | ... | ... |
| 522-525 Other non-transmission revenues | 16,243 | 13,690 | ... | 1,299 | ... | ... |
| Grand Total | 4,000,037 | 3,761,137 | 135,910 | 179,958 | 14,107 | 825,120 |
| Table 3 | | | | | | |
| EXPENSES | | | | | | |
| 600-611 Maintenance of line and equipment | 645,502 | 575,886 | 37,295 | 219,079 | 326 | 262,137 |
| 620 Supervision of operations | 254,284 | 248,350 | ... | 17,759 | ... | ... |
| 621 Operators | 952,244 | 722,175 | 35,036 | 207,395 | 6,318 | 254,654 |
| 632 Commissions | 190,805 | 129,448 | ... | 11,017 | ... | ... |
| 620; 622-631; 633-635 Other operating expenses | 1,224,158 | 937,478 | 30,191 | 31,234 | 5,926 | ... |
| 640-641 Salaries of general officers and general office clerks | 87,451 | 30,182 | ... | 16,416 | 5,620 | 58,308 |
| 642-643-644 General office expenses | 19,166 | 14,111 | ... | 1,883 | ... | ... |
| 645 General law expenses | 68 | 17 | ... | ... | ... | ... |
| 646 Insurance | ... | 5,736 | ... | ... | ... | ... |
| 642-654 Other general expenses | 52,686 | 5,220 | 25,746 | 17,038 | 742 | 100,413 |
| Total | 3,426,364 | 2,668,603 | 128,268 | 521,821 | 18,932 | 675,512 |
| Table 4 | | | | | | |
| NET OPERATING REVENUE | 573,673 | 1,092,534 | 7,642 | Dr. 341,863 | Dr. 4,825 | 149,608 |
| 310-11 Lease of plant and rents | 20,000 | ... | ... | ... | ... | 25,457 |
| 302; 311-16 Other income | 3,024 | ... | ... | ... | ... | 1,382,802 |
| Gross income | 596,697 | 1,092,534 | 7,642 | Dr. 341,863 | Dr. 4,825 | 1,557,867 |
| 305 Taxes | 80,933 | 55,471 | 10,922 | ... | ... | 20,280 |
| 320-21 Rents payable | 227,500 | ... | ... | ... | ... | ... |
| 322 Interest on funded debt | ... | ... | ... | ... | ... | ... |
| 303-4; 323-8 Other deductions | 50,866 | 3,496 | ... | ... | ... | 1,277,327 |
| Total deductions | 359,299 | 58,967 | 10,922 | ... | ... | 1,297,607 |
| Net income | 237,398 | 1,033,567 | Dr. 3,280 | Dr. 341,863 | Dr. 4,825 | 260,260 |
| Table 5 | | | | | | |
| TELEGRAMS TRANSMITTED | No. | No. | No. | No. | No. | No. |
| Sent | 4,675,148 | 4,392,590 | ... | 324,721 | ... | (1) 35,133 |
| Received from the United States | 1,132,022 | 410,675 | ... | ... | ... | ... |
| Total number | 5,807,170 | 4,803,265 | ... | 324,721 | ... | (1) 35,133 |
| CABLEGRAMS TRANSMITTED | | | | | | |
| Messages Sent- | | | | | | |
| Transferred to cable companies | 135,029 | 277,153 | ... | ... | ... | ... |
| Transferred to foreign land lines | 25,846 | ... | ... | ... | ... | ... |
| Transferred to wireless companies | 131,783 | ... | ... | ... | ... | 140,722 |
| Total | 292,658 | 277,153 | ... | ... | ... | 140,722 |
| Messages Received- | | | | | | |
| Transferred from cable companies | 131,241 | 321,432 | ... | ... | ... | ... |
| Transferred from foreign land lines | 1,162 | ... | ... | ... | ... | ... |
| Transferred from wireless companies | 63,027 | ... | ... | ... | ... | 84,258 |
| Total | 195,430 | 321,432 | ... | ... | ... | 84,258 |
| Originated in Canada | ... | ... | 109,584 | ... | 18,073 | (2) 145,219 |
| Terminated in Canada | ... | ... | Not Available | ... | 22,955 | 79,761 |
| In transit across Canada | ... | ... | Available | ... | 68,503 | 62,123 |
| Relayed at Canadian stations from cable to cable | ... | ... | Not Available | ... | 103,976 | ... |
| U.S.A. etc., traffic exchanged in Canada | ... | ... | disponible | ... | ... | ... |
| Total | ... | ... | 109,584 | ... | 213,507 | 287,103 |

x \$102,892 is a credit for maintenance expenses on through traffic. (1) Commercial messages to and from ships and stations in Quebec and Ontario and to and from stations in Nova Scotia. (2) Includes 7,401 paid messages to and from ships in Nova Scotia. (3) Duplications excluded.

STATISTIQUES DES TELEGRAPHES, 1935

| Northern Alberta Railway Company | North American Telegraph Company | Pacific Cable Board | Temiskaming & Northern Ontario Hly. Commn. | Western Union Telegraph Company | Total | |
|----------------------------------|----------------------------------|---------------------|--|---------------------------------|-------------|---|
| \$ | \$ | \$ | \$ | \$ | \$ | Tableau 2 |
| 280,539 | 15,033 | 325,000 | 290,574 | 2,101,090 | 43,639,981 | <u>Coût de la propriété et de l'outillage au Canada</u> |
| 18,764 | 13,445 | ... | 52,179 | x 102,892 | 5,417,555 | <u>Recettes</u> |
| 48 | ... | 171,149 | 125 | ... | 699,861 | Droits sur télégrammes commerciaux |
| 264 | ... | 7,423 | 742 | ... | 23,080 | Droits des compagnies de télégraphe sur câblogrammes |
| 5 | 230 | ... | 459 | ... | 263,694 | Droits sur télégrammes officiels |
| ... | ... | ... | 36 | ... | 52,957 | Droits sur télégrammes de la presse |
| ... | ... | 7,954 | 432 | ... | 482,337 | Droits sur transferts d'argent |
| ... | ... | ... | ... | 47,269 | 51,772 | Messages financiers et commerciaux |
| ... | ... | ... | ... | ... | 1,022,406 | Autres expéditions de messages |
| ... | ... | ... | ... | ... | ... | Droits sur câblogrammes commerciaux |
| ... | ... | ... | ... | ... | ... | Droits sur câblogrammes de la presse |
| ... | ... | ... | ... | ... | ... | Autres expéditions de câblogrammes |
| ... | 379,802 | ... | 21,877 | ... | 1,572,099 | Loyer de lignes et de fils |
| ... | ... | ... | ... | ... | 98,885 | Loyer sur autre propriété exploitée |
| ... | ... | ... | ... | ... | 25,486 | Primes sur transferts d'argent |
| ... | 12 | ... | 18 | ... | 31,262 | Autres revenus divers |
| 19,081 | 393,489 | 186,526 | 75,868 | 150,161 | 9,741,394 | Grand Total |
| ... | 754 | 87,910 | 8,199 | 2,663 | 1,839,751 | <u>Tableau 3</u> |
| ... | ... | ... | 863 | 8,354 | 529,610 | <u>Dépenses</u> |
| 6,674 | 9,261 | 108,657 | 10,002 | 20,884 | 2,333,300 | Entretien des lignes et de l'outillage |
| 1,589 | 744 | ... | 4,543 | 60 | 338,206 | Surveillance de l'exploitation |
| 1,184 | 380,442 | 86,058 | 9,566 | 19,875 | 2,726,112 | Opérateurs |
| ... | 4,640 | 81,830 | 2,234 | 12,243 | 298,924 | Commissions |
| ... | 426 | ... | ... | ... | 35,586 | Autres dépenses d'exploitation |
| ... | ... | ... | ... | ... | 85 | Salaires des officiers et des commis du siège social |
| ... | 46 | ... | ... | ... | 5,782 | Dépenses générales du siège social |
| ... | 791 | ... | ... | 106,337 | 308,973 | Frais juridiques généraux |
| 9,447 | 397,104 | 364,455 | 35,407 | 170,416 | 8,416,329 | Assurance |
| 9,634 | Dr. 3,615 | Dr.177,929 | 40,461 | Dr. 20,255 | 1,325,065 | Autres dépenses générales |
| ... | ... | ... | ... | ... | 45,457 | Total |
| ... | 6,578 | ... | ... | ... | 1,392,404 | <u>Tableau 4</u> |
| 9,634 | 2,963 | Dr.177,929 | 40,461 | Dr. 20,255 | 2,762,926 | <u>Recettes nettes d'exploitation</u> |
| 356 | 1,099 | ... | ... | 640 | 169,701 | Location d'établissement et loyers |
| 850 | ... | ... | 856 | 4,175 | 233,381 | Autre revenu |
| ... | ... | ... | ... | ... | ... | Revenu brut |
| ... | ... | ... | ... | ... | 1,331,689 | Taxes |
| 1,206 | 1,099 | ... | 856 | 4,815 | 1,734,771 | Loyers à percevoir |
| 8,428 | 1,864 | Dr.177,929 | 39,605 | Dr. 25,070 | 1,028,155 | Intérêt sur la dette fondée |
| No. | No. | No. | No. | No. | No. | Autres déductions |
| 16,569 | 31,298 | ... | 90,260 | ... | 9,565,719 | Déductions totales |
| ... | 26,243 | ... | 4,176 | ... | 1,573,116 | Revenue net |
| 16,569 | 57,541 | ... | 94,436 | ... | 11,138,835 | <u>Tableau 5</u> |
| ... | 693 | ... | ... | 103,969 | 516,844 | <u>Télégrammes transmis</u> |
| 96 | ... | ... | 764 | ... | 26,706 | Envoyés |
| ... | 10 | ... | ... | ... | (5) 140,722 | Reçus des Etats-Unis |
| 96 | 703 | ... | 764 | 103,969 | (3) 684,272 | Total |
| ... | 1,159 | ... | ... | 73,368 | 527,200 | <u>Câblogrammes transmis</u> |
| 157 | ... | ... | 405 | ... | 1,724 | Messages envoyés |
| ... | 100 | ... | ... | ... | (3) 84,258 | Transférés aux compagnies de câble |
| 157 | 1,259 | ... | 405 | 73,368 | (3) 613,182 | " " lignes continentales étrangères |
| ... | ... | 148,739 | ... | ... | ... | " " compagnies de sans-fil |
| ... | ... | 149,621 | ... | ... | ... | Total |
| ... | ... | 324,262 | ... | ... | ... | <u>Messages reçus</u> |
| ... | ... | 103,976 | ... | ... | ... | Transférés des compagnies de câble |
| ... | ... | 131,749 | ... | ... | ... | " " lignes continentales étrangères |
| ... | ... | 858,347 | ... | ... | ... | " " compagnies de sans-fil |
| ... | ... | ... | ... | ... | ... | Total |
| ... | ... | ... | ... | ... | ... | Partis du Canada |
| ... | ... | ... | ... | ... | ... | Envoyés au Canada |
| ... | ... | ... | ... | ... | ... | En transit à travers le Canada |
| ... | ... | ... | ... | ... | ... | Relayés aux stations canadiennes de câble ou câble |
| ... | ... | ... | ... | ... | ... | Messages des E.-U., etc., échangés au Canada |
| ... | ... | ... | ... | ... | ... | Total |

x \$102,892 est un crédit pour les dépenses d'entretien sur les messages relayés. (1) Messages commerciaux envoyés aux vaisseaux et reçus des vaisseaux et des stations dans le Québec et l'Ontario, et messages envoyés aux stations et reçus des stations dans la Nouvelle-Ecosse. (2) Comprend 7,401 messages acquittés envoyés aux vaisseaux et reçus des vaisseaux en Nouvelle-Ecosse. (3) Doubles emplois éliminés.

TELEGRAPH STATISTICS, 1935

| | Canadian National Telegraphs | Canadian Pacific Railway Company | Commercial Cable Company | Dominion Government Telegraph Service | Halifax and Bermudas Cable Co. | Canadian Marconi Wireless Company |
|---|------------------------------|----------------------------------|--------------------------|---------------------------------------|--------------------------------|-----------------------------------|
| Table 6 - MONEY TRANSFERS | | | | | | |
| Money Transfers to- | | | | | | |
| United States | \$ 832,932 | \$ 266,012 | \$... | \$... | \$... | \$... |
| United Kingdom | 12,923 | ... | ... | ... | ... | ... |
| Other foreign countries | 19,645 | ... | ... | ... | ... | ... |
| Total | 865,500 | 266,012 | ... | ... | ... | ... |
| Money Transfers from- | | | | | | |
| United States | 1,258,194 | 231,178 | ... | ... | ... | ... |
| United Kingdom | 55,604 | ... | ... | ... | ... | ... |
| Other foreign countries | 2,345 | ... | ... | ... | ... | ... |
| Between Canadian stations | 756,029 | 385,104 | ... | ... | ... | ... |
| Total | 2,072,172 | 616,282 | ... | ... | ... | ... |
| Money Transfers To and From- | | | | | | |
| United States | 2,091,126 | 497,190 | ... | ... | ... | ... |
| United Kingdom | 68,527 | ... | ... | ... | ... | ... |
| Other foreign countries | 21,990 | ... | ... | ... | ... | ... |
| Between Canadian stations | 756,029 | 385,104 | ... | ... | ... | ... |
| Total | 2,937,672 | 882,294 | ... | ... | ... | ... |
| Table 7 - EMPLOYEES | | | | | | |
| Operators - Male | 509 | 450 | 14 | 340 | 4 | 214 |
| Female | 285 | 162 | ... | 128 | ... | ... |
| Other officers and employees | 1,770 | 1,457 | 23 | 189 | 6 | 26 |
| Total | 2,564 | 2,069 | 37 | 657 | 10 | 240 |
| Total Salaries and Wages | \$3,117,815 | \$2,594,372 | \$ 76,834 | \$ 370,098 | \$ 12,957 | \$318,785 |
| Commissions Paid- | | | | | | |
| To railway employees | \$ 65,529 | \$ 41,324 | \$... | \$... | \$... | \$... |
| To other persons | \$ 125,276 | \$ 101,218 | \$... | \$... | \$... | \$... |
| Total | \$ 190,805 | \$ 142,542 | \$... | \$... | \$... | \$... |
| Table 8 - NUMBER OF OFFICES | | | | | | |
| Number of offices at which telegrams or cablegrams are received and forwarded in Canada | 1,703 | 1,571 | 2 | 686 | 1 | 16 |
| Offices outside of Canada | 5 | 11 | ... | 2 | ... | 12 |
| Total Number of Offices | 1,708 | 1,582 | 2 | 688 | 1 | 28 |
| Table 9 - WIRE MILEAGE IN CANADA | | | | | | |
| All Overhead Wires (Not in cables)- | | | | | | |
| Copper | 74,370 | 103,652 | ... | ... | ... | ... |
| Iron | 80,301 | 59,458 | ... | 11,013 | ... | ... |
| Miles of Wire in Cables- | | | | | | |
| Overhead | 4,378 | 3,283 | ... | ... | ... | ... |
| Underground | 1,000 | 5,288 | ... | ... | ... | ... |
| Submarine | 2 | 439 | ... | 300 | ... | ... |
| Total Miles of Wire in Canada | 160,071 | 172,120 | ... | 11,313 | ... | ... |
| Total wire mileage outside of Canada | 2,032 | 4,310 | ... | 14 | ... | ... |
| Total wire mileage | 162,110 | 176,430 | ... | 11,327 | ... | ... |
| Multiple Circuits- | | | | | | |
| Wire Mileage (included above)- | | | | | | |
| Copper | 18,248 | 64,408 | ... | ... | ... | ... |
| Iron | 4,135 | 15,193 | ... | ... | ... | ... |
| Channels in Canada (Miles) | 192,060 | 166,715 | ... | ... | ... | ... |
| Channels outside of Canada (Miles) | 157 | 10,172 | ... | ... | ... | ... |
| Miles of cable between Canadian stations | ... | ... | ... | ... | ... | ... |
| Miles of cable between Canadian and Foreign stations | ... | ... | x 7,399 | ... | 870 | ... |

x - Nautical miles -- Milles nautiques

STATISTIQUES DES TELEGRAPHES. 1935

| Northern Alberta Railway Company | North American Telegraph Company | Pacific Cable Board | Temiskaming & Northern Ontario Fly. Commn. | Western Union Telegraph Company | Total | |
|----------------------------------|----------------------------------|---------------------|--|---------------------------------|--------------|---|
| | | | | | | <u>Tableau 6 - Transferts d'argent</u> |
| \$... | \$ 6,775 | \$... | \$... | \$... | \$ 1,105,719 | <u>Transferts d'argent</u> |
| ... | ... | ... | ... | ... | 12,923 | aux Etats-Unis |
| ... | ... | ... | ... | ... | 19,645 | au Royaume-Uni |
| ... | 6,775 | ... | ... | ... | 1,138,287 | à d'autres pays étrangers |
| | | | | | | Total |
| ... | ... | ... | ... | ... | 1,489,372 | <u>Transferts d'argent</u> |
| ... | ... | ... | ... | ... | 55,604 | des Etats-Unis |
| ... | ... | ... | ... | ... | 2,345 | du Royaume-Uni |
| 1,023 | 6,694 | ... | ... | ... | 1,148,850 | d'autres pays étrangers |
| 1,023 | 6,694 | ... | ... | ... | 2,696,171 | entre stations canadiennes |
| | | | | | | Total |
| ... | 6,775 | ... | ... | ... | 2,595,091 | <u>Transferts d'argent</u> |
| ... | ... | ... | ... | ... | 68,527 | aux et des Etats-Unis |
| ... | ... | ... | ... | ... | 21,990 | au et du Royaume-Uni |
| 1,023 | 6,694 | ... | ... | ... | 1,148,850 | à et d'autres pays étrangers |
| 1,023 | 13,469 | ... | ... | ... | 3,834,458 | entre stations canadiennes |
| | | | | | | Total |
| | | | | | | <u>Tableau 7 - Employés</u> |
| 47 | 6 | 60 | 4 | 40 | 1,688 | Opérateurs |
| ... | 1 | ... | 2 | ... | 578 | Opératrices |
| 9 | 8 | 61 | # 32 | 56 | 3,637 | Autres officiers et employés |
| 56 | 15 | 121 | 38 | 96 | 5,903 | Total |
| \$ 96,461 | \$ 13,901 | \$ 230,080 | \$ 24,711 | \$ 174,816 | \$ 7,030,830 | Total des salaires et gages |
| \$ 1,589 | \$... | \$... | \$ 4,226 | \$... | \$ 112,668 | <u>Commissions payées</u> |
| \$... | \$ 744 | \$... | \$ 318 | \$ 60 | \$ 227,616 | Aux employés de chemin de fer |
| \$ 1,589 | \$ 744 | \$... | \$ 4,544 | \$ 60 | \$ 340,284 | A d'autres personnes |
| | | | | | | Total |
| | | | | | | <u>Tableau 8 - Nombre de Bureaux</u> |
| 40 | 15 | 3 | 35 | 1 | 4,073 | Nombre de bureaux où les câblogrammes et les télégrammes sont reçus et envoyés, au Canada |
| ... | ... | ... | ... | ... | 30 | Bureaux à l'étranger |
| 40 | 15 | 3 | 35 | 1 | 4,103 | Nombre total de bureaux |
| | | | | | | <u>Tableau 9 - Millage de fil au Canada</u> |
| 271 | 445 | ... | 1,941 | 5,770 | 186,449 | <u>Fils suspendus (non dans des câbles)</u> |
| 1,987 | ... | ... | 1,616 | 2,696 | 157,071 | en cuivre |
| | | | | | | en fer |
| 2 | ... | ... | ... | 392 | 8,055 | <u>Millage de fil dans des câbles</u> |
| 2 | ... | ... | ... | 464 | 6,754 | suspendus |
| ... | ... | ... | ... | 65 | 833 | souterrains |
| ... | ... | ... | ... | ... | ... | sous-marins |
| 2,262 | 445 | ... | 3,557 | 9,387 | 359,162 | Millage total de fil au Canada |
| ... | ... | ... | ... | ... | 6,356 | Millage total de fil à l'extérieur du Canada |
| 2,262 | 445 | ... | 3,557 | 9,387 | 365,518 | Millage total de fil |
| | | | | | | <u>Circuits multiples-</u> |
| ... | ... | ... | Telephone | ... | 82,656 | Milles de fil (Inclus plus haut) |
| ... | ... | ... | wires used | ... | 19,328 | Cuivre |
| | | | | | | Fer |
| ... | ... | ... | 2,754 | ... | 361,529 | Canalisations au Canada (en milles) |
| ... | ... | ... | ... | ... | 10,329 | Canalisations hors du Canada (en milles) |
| ... | ... | ... | ... | 250 | 250 | Millage de câbles entre stations canadiennes |
| ... | ... | 20,750 | ... | 3,766 | 32,785 | Millage de câbles entre stations canadiennes et stations étrangères |

Includes part time employees -- Comprend les employés à temps partiel

TELEGRAPH STATISTICS, 1935

| | Canadian National Telegraphs | Canadian Pacific Railway Company | Commercial Cable Company | Dominion Government Telegraph Service | Halifax and Bermudas Cable Co. | Canadian Marconi Wireless Company |
|---|------------------------------|----------------------------------|--------------------------|---------------------------------------|--------------------------------|-----------------------------------|
| Table 10 - POLE LINE MILEAGE IN CANADA | | | | | | |
| Owned by the Respondent | 23,574 | 17,233 | ... | 8,870 | ... | ... |
| Leased from another company- Telegraph Company | 960 | ... | ... | ... | ... | ... |
| Telephone or Power Company | 156 | 10 | ... | ... | ... | ... |
| Pole line mileage outside of Canada | 248 | 228 | ... | 14 | ... | ... |

| Table 11 | Pr. Edward Island Ile du Prince Edouard | Nova Scotia Nouvelle-Ecosse | New Brunswick Nouveau Brunswick | Quebec Québec | Ontario | Manitoba | Saskatchewan Saskatchewan |
|-------------------|--|--------------------------------|------------------------------------|------------------|-----------|----------|------------------------------|
| | Pole line mileage | 288 | 2,897 | 2,475 | 6,984 | 11,601 | 4,209 |
| Wire mileage | 790 | 15,199 | 15,662 | 42,137 | 120,245 | 30,265 | 47,048 |
| Number of offices | 33 | 238 | 143 | 714 | 1,026 | 288 | 655 |
| Telegrams sent | 72,734 | 558,629 | 420,066 | 2,005,824 | 3,503,553 | 710,765 | 513,771 |

Table 12 - MARCONI WIRELESS MESSAGES

| | Year ended December 31 | | |
|--|-----------------------------------|---------------|---------------|
| | (2) Nova Scotia - Nouvelle-Ecosse | | (3) Quebec |
| | 1935 | 1934 | 1935 |
| Commercial messages sent to ships and stations | 5,674 | 5,534 | 7,138 |
| Commercial messages received from ships and stations | 6,546 | 6,608 | 12,382 |
| Messages sent to Government ships | 221 | 187 | 1,504 |
| Messages received from Government ships | 307 | 530 | 1,673 |
| Service messages sent to ships and stations | 1,883 | 1,552 | 4,174 |
| Service messages received from ships and stations | 1,939 | 1,677 | 4,187 |
| Government messages sent to stations | 685 | 904 | 2,572 |
| Government messages received from stations | 2,130 | 2,171 | 3,832 |
| Total | 19,385 | 19,163 | 37,462 |

Table 13 - MATERIALS USED, 1935

Tableau 13 - Matériaux utilisés, 1935

| | Unit of Measurement Unité de Mesure | Quantity Quantité | Cost Value delivered at Works Coût des matériaux à pied d'oeuvre | |
|-------------------|--|----------------------|---|-----------------------|
| | | | \$ | |
| Lumber | Ft. Pieds | 1,208 | 38 | Bois de charpente |
| Poles, telegraph | No. Nomb. | 25,073 | 71,923 | Perches de télégraphe |
| Posts | No. Nomb. | 916 | 356 | Poteaux |
| Wire, galvanized | Tons Tonnes | 138 | 14,325 | Fil galvanisé |
| Wire, copper | Tons Tonnes | 169 | 55,515 | Fil de cuivre |
| Storage batteries | No. Nomb. | 810 | 4,741 | Accumulateurs |
| Acids | Gal. Gall. | 9 | 151 | Acides |
| Other materials | | ... | 444,591 | Autres matériaux |
| Total | | | 591,640 | Total |

- (1) Includes 516 miles of telephone or power company lines leased from another company and excludes pole line mileage leased from another telegraph company.
- (2) Messages sent to and received from ships in Nova Scotia represent messages exchanged between ships in the Gulf of St. Lawrence or on the Atlantic Ocean and coast stations.
- (3) Messages sent to and received from ships in Quebec represent messages exchanged between ships in the St. Lawrence river and coast stations.
- (4) Messages sent to and received from ships in Ontario represent messages exchanged between ships on the Great Lakes and coast stations.

STATISTIQUES DES TELEGRAPHES, 1935

| Northern Alberta Railway Company | North American Telegraph Company | Pacific Cable Board | Temiskaming & Northern Ontario Ry. Comm. | Western Union Telegraph Company | Total | |
|----------------------------------|----------------------------------|---------------------|--|---------------------------------|--------|---|
| 920 | ... | ... | 575 | 856 | 52,028 | <u>Tableau 10 - Millage de lignes sur poteaux au Canada</u> |
| 1 | ... | ... | ... | 242 | 1,203 | Occupées par le propriétaire |
| 5 | 345 | ... | ... | ... | 516 | Louées d'une autre compagnie- |
| ... | ... | ... | ... | ... | 490 | Compagnie de télégraphe |
| | | | | | | Compagnie de téléphone ou d'énergie électrique |
| | | | | | | Millage de lignes sur poteaux à l'étranger |

| Alberta | British Columbia | Yukon | Newfoundland | United States | Outside of Canada | Total | |
|---------|----------------------|--------|--------------|---------------|-----------------------|------------|--------------------------------|
| Alberta | Colombie Britannique | Yukon | Terre Neuve | Etats Unis | l'extérieur du Canada | Total | <u>Tableau 11</u> |
| 7,261 | 6,109 | 1,747 | 14 | 476 | ... | (1) 53,034 | Millage des lignes sur poteaux |
| 37,969 | 31,570 | 2,036 | 14 | 6,274 | 29,019 | 379,123 | Millage des fils |
| 434 | 460 | 82 | ... | ... | 30 | 4,103 | Nombre de bureaux |
| 686,561 | 1,047,296 | 46,520 | ... | ... | ... | 9,565,719 | Télégrammes envoyés |

| Année terminée le 31 décembre | | | <u>Tableau 12 - Messages de la Canadian Marconi</u> | |
|-------------------------------|-------------|--------|---|--|
| Québec | (4) Ontario | | | |
| 1934 | 1935 | 1934 | | |
| 6,293 | 2,318 | 2,037 | Messages commerciaux aux vaisseaux et aux stations | |
| 11,854 | 8,476 | 7,831 | Messages commerciaux des vaisseaux et des stations | |
| 1,537 | 355 | 359 | Messages aux vaisseaux du Gouvernement | |
| 1,791 | 1,645 | 534 | Messages des vaisseaux du Gouvernement | |
| 3,284 | 2,394 | 1,698 | Messages de service aux vaisseaux et aux stations | |
| 3,351 | 2,449 | 1,715 | Messages de service des vaisseaux et des stations | |
| 2,304 | 180 | 225 | Messages du Gouvernement aux stations | |
| 3,802 | 631 | 389 | Messages du Gouvernement des stations | |
| 34,216 | 18,448 | 14,788 | Total | |

Table 14 - VALUE OF WORK CARRIED OUT, 1935

Tableau 14 - Valeur des travaux exécutés, 1935

| | New Construction | Alteration and Maintenance Repair Work | Total | |
|----------------------|-----------------------|---|-----------|----------------------------------|
| | Construction nouvelle | Modifications, entretien et réparations | Total | |
| | \$ | \$ | \$ | |
| By company employees | 130,849 | 1,212,799 | 1,343,648 | Par les employés de la compagnie |

- (1) Comprend 516 milles de lignes de téléphone ou de pouvoir louées d'une autre compagnie et ne comprend pas le millage d'une ligne sur poteaux louée d'une autre compagnie de télégraphe.
- (2) Les messages envoyés aux et reçus des vaisseaux en Nouvelle-Ecosse représentent les messages échangés entre les stations côtières et les vaisseaux qui sont dans le golfe St-Laurent ou sur l'océan Atlantique.
- (3) Les messages envoyés aux et reçus des vaisseaux dans le Québec représentent les messages échangés entre les stations côtières et les vaisseaux qui sont sur le fleuve St-Laurent.
- (4) Les messages envoyés aux et reçus des vaisseaux en Ontario représentent les messages échangés entre les stations côtières et les vaisseaux qui sont sur les Grands Lacs.

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