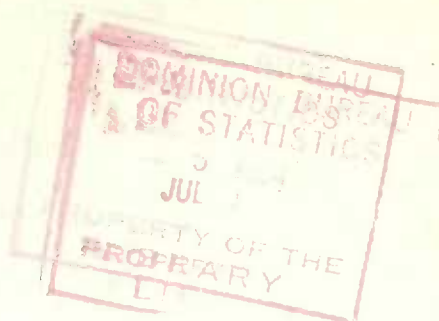




CANADA

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# CIVIL AVIATION

## FEBRUARY - 1954

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## CIVIL AVIATION

### FEBRUARY, 1954

During February, the total operating revenues of Canadian air carriers, although up 5 per cent to \$6,551,865 from \$6,238,690, failed to keep pace with total operating expenses which rose 13.4 per cent to \$7,734,405 from \$6,821,753 in the corresponding period of 1953. As a result the operators reported an operating loss of \$1,182,540 as compared with one of \$583,063 in the previous February. The operating deficit was greater for the scheduled carriers and slightly less for the non-scheduled operators. The scheduled airlines received operating revenues of \$5,880,917 as compared with \$5,534,176 in the preceding February and expended \$6,954,297 as against \$6,007,950. The operating loss for the month thus rose to \$1,073,380 from \$473,774. The non-scheduled carriers which earned \$670,948 and spent \$780,108 reported a deficit of \$109,160 as compared with a loss of \$109,289 in the same month of 1953.

Revenue received for the transportation of passengers in unit toll transportation services rose to \$4,107,249, a gain of \$446,641 or 12.2 per cent over the February, 1953 total of \$3,660,608. Mail revenue increased to \$881,376 from \$854,287 and excess baggage produced \$49,053 as against \$39,371 while freight revenue remained about the same. Total unit toll transportation revenues thus rose to \$5,442,077 from \$4,958,690, a gain of 9.7 per cent. Revenue received for bulk transportation services was considerably less than in the previous February amounting to \$780,599 as compared with \$1,008,618. Aircraft operation and maintenance costs rose to \$4,178,560 from \$3,793,860 in February, 1953; ground operation and maintenance expenses increased to \$2,149,171 from \$1,841,913; traffic charges were up to \$872,312 from \$780,247 and general administration cost \$497,091 in the current February as compared with \$375,319 in the same period a year earlier.

In February, Canadian air carriers flew a total of 2,935,909 revenue miles in the performance of unit toll transportation services in 16,405 hours as compared with 2,803,484 miles in 16,290 hours in the previous February. In addition, 791,826 miles were flown in bulk transportation services in 6,449 hours somewhat below the February, 1953 total of 1,070,949 miles which required a flying time of 8,565 hours.

The total number of passengers carried aggregated 143,931 of which 127,732 were transported in revenue unit toll transportation services and 11,959 in bulk transportation services. In the same month of 1953, the total amounted to 138,366 of which 120,090 were unit toll passengers and 14,523 bulk or charter passengers. Revenue passenger miles flown in unit toll transportation rose to 63,795,906 from 56,842,922, an increase of 12.2 per cent. Total air freight carried in revenue unit toll transportation weighed 3,041,620 lbs. up from 2,662,987 lbs. in the previous February a gain of 14.2 per cent while goods ton miles rose 11.2 per cent to 903,550 from 812,879. Bulk transportation cargoes decreased to 5,066,043 lbs. from 6,318,765. The amount of mail given airlift rose to 1,684,638 lbs. from 1,410,120 and mail ton miles to 541,064 from 469,545.

GENERAL STATISTICS

February, 1954

TABLE 1

|  | Canadian Carriers |               |                              |                                   |           | Foreign Carriers             |                                   | Grand<br>Total<br>all<br>Services | Year<br>to<br>Date |
|--|-------------------|---------------|------------------------------|-----------------------------------|-----------|------------------------------|-----------------------------------|-----------------------------------|--------------------|
|  | Domestic Services |               | Trans-<br>Border<br>Services | Atlantic &<br>Pacific<br>Services | Total     | Trans-<br>Border<br>Services | Atlantic &<br>Pacific<br>Services |                                   |                    |
|  | Scheduled         | Non-Scheduled |                              |                                   |           |                              |                                   |                                   |                    |
| <b>Miles Flown</b>                                     |                   |               |                              |                                   |           |                              |                                   |                                   |                    |
| Revenue - Unit Toll Transportation                     | 2,017,640         | 101,327       | 300,991                      | 515,951                           | 2,935,909 | 92,507                       | 58,744                            | 3,087,160                         | 6,431,593          |
| Bulk Transportation                                    | 100,520           | 605,201       | -                            | 86,105                            | 791,826   | -                            | 591                               | 792,417                           | 1,616,783          |
| Total Revenue Miles Flown                              | 2,118,160         | 706,528       | 300,991                      | 602,056                           | 3,727,735 | 92,507                       | 59,335                            | 3,879,577                         | 8,048,376          |
| <b>Hours Flown</b>                                     |                   |               |                              |                                   |           |                              |                                   |                                   |                    |
| Revenue - Unit Toll Transportation                     | 11,737            | 915           | 1,571                        | 2,182                             | 16,405    | 551                          | 226                               | 17,182                            | 35,811             |
| Bulk Transportation                                    | 755               | 5,365         | -                            | 329                               | 6,449     | -                            | 3                                 | 6,452                             | 12,928             |
| Other Flying Services                                  | -                 | 3,118         | -                            | -                                 | 3,118     | -                            | -                                 | 3,118                             | 6,181              |
| Total revenue  | 12,492            | 9,398         | 1,571                        | 2,511                             | 25,972    | 551                          | 229                               | 26,752                            | 54,920             |
| Non-revenue  | 692               | 482           | 24                           | 93                                | 1,291     | 2                            | -                                 | 1,293                             | 2,826              |
| Total Hours Flown                                      | 13,184            | 9,880         | 1,595                        | 2,604                             | 27,263    | 553                          | 229                               | 28,045                            | 57,746             |
| <b>Fuel Consumed</b>                                   |                   |               |                              |                                   |           |                              |                                   |                                   |                    |
| Gasoline gals.   | 1,768,555         | 207,474       | 292,678                      | 763,469                           | 3,032,176 | (3) 55,488                   | (3) 330,718                       | 3,418,382                         | 7,171,353          |
| Cost \$  | 603,879           | 94,722        | 71,321                       | 241,713                           | 1,011,635 | 21,094                       | 78,997                            | 1,111,726                         | 2,324,678          |
| Oil gals.  | 23,656            | 2,656         | 3,508                        | 10,532                            | 40,352    | (3) 421                      | (3) 3,001                         | 43,774                            | 88,881             |
| Cost \$  | 20,557            | 3,612         | 2,583                        | 9,615                             | 36,367    | 335                          | 1,558                             | 38,260                            | 79,903             |
| <b>Average No. of Employees</b>                        | 8,777             | 986           | (2)                          | 933                               | 10,696    | 185                          | 222                               | 11,103                            | 11,141             |
| Salaries and Wages \$                                  | 2,907,836         | 335,779       | (2)                          | 348,017                           | 3,591,632 | 57,513                       | 71,515                            | 3,720,660                         | 7,486,420          |
| <b>Average No. of Aircraft - Owned</b>                 | 131               | 433           | (2)                          | 16                                | 580       |                              |                                   | 580                               | 603                |
| Leased   | 5                 | 31            | (2)                          | -                                 | 36        |                              |                                   | 36                                | 38                 |
| Total  | 136               | 464           | (2)                          | 16                                | 616       | Not<br>Applicable            | Not<br>Applicable                 | 616                               | 641                |
| <b>Ratio of Miles Flown<br/>to Miles Scheduled (1)</b> | 91.1              | Not           | 91.6                         | 95.9                              | 92.0      | 98.4                         | 97.3                              | 92.3                              | 91.4               |
| Revenue Passenger Load<br>Factor - Scheduled           | 61.4              | Applicable    | 71.0                         | 54.6                              | 60.7      | 39.5                         | 51.3                              | 59.7                              | 60.4               |

(1) Includes miles flown on regular scheduled flights only.

(2) Included in Scheduled Domestic Services.

(3) Gasoline and oil taken on in Canada.



**TRANSPORTATION STATISTICS**

February, 1954

**TABLE 2**

|  | Canadian Carriers |               |                              |                                   |            | Foreign Carriers             |                                   | Grand<br>Total<br>all<br>Services | Year<br>to<br>Date |
|--|-------------------|---------------|------------------------------|-----------------------------------|------------|------------------------------|-----------------------------------|-----------------------------------|--------------------|
|  | Domestic Services |               | Trans-<br>Border<br>Services | Atlantic &<br>Pacific<br>Services | Total      | Trans-<br>Border<br>Services | Atlantic &<br>Pacific<br>Services |                                   |                    |
|  | Scheduled         | Non-Scheduled |                              |                                   |            |                              |                                   |                                   |                    |
| <b>Passengers Carried</b>                    |                   |               |                              |                                   |            |                              |                                   |                                   |                    |
| Revenue - Unit Toll Transportation           | 95,677            | 2,382         | 22,876                       | 6,797                             | 127,732    | 27,577                       | 2,676                             | 157,985                           | 320,522            |
| Bulk Transportation                          | 1,451             | 9,890         | -                            | 618                               | 11,959     | -                            | 1                                 | 11,960                            | 24,921             |
| Total revenue                                | 97,128            | 12,272        | (1) 22,876                   | 7,415                             | 139,691    | 27,577                       | 2,677                             | 169,945                           | 345,443            |
| Non-revenue                                  | 3,039             | 243           | 460                          | 498                               | 4,240      | 508                          | 112                               | 4,860                             | 9,607              |
| Total Passengers Carried                     | 100,167           | 12,515        | 23,336                       | 7,913                             | 143,931    | 28,085                       | 2,789                             | 174,805                           | 355,050            |
| <b>Passenger Miles - U.T. Transportation</b> |                   |               |                              |                                   |            |                              |                                   |                                   |                    |
| Revenue                                      | 41,523,873        | 194,201       | 7,841,599                    | 14,236,233                        | 63,795,906 | 1,398,858                    | 1,774,537                         | 66,969,301                        | 139,702,194        |
| Non-revenue                                  | 1,932,233         | -             | 163,354                      | 915,880                           | 3,011,467  | 26,709                       | 70,136                            | 3,108,312                         | 6,394,074          |
| Total Passenger Miles                        | 43,456,106        | 194,201       | 8,004,953                    | 15,152,113                        | 66,807,373 | 1,425,567                    | 1,844,673                         | 70,077,613                        | 146,096,268        |
| <b>Goods Carried (lbs)</b>                   |                   |               |                              |                                   |            |                              |                                   |                                   |                    |
| Revenue - Unit Toll Transportation           | 1,917,237         | 163,297       | 781,574                      | 179,512                           | 3,041,620  | 308,964                      | 103,328                           | 3,453,912                         | 6,877,952          |
| Bulk Transportation                          | 752,954           | 4,313,089     | -                            | -                                 | 5,066,043  | -                            | -                                 | 5,066,043                         | 9,535,083          |
| Total revenue                                | 2,670,191         | 4,476,386     | (2) 781,574                  | 179,512                           | 8,107,663  | 308,964                      | 103,328                           | 8,519,955                         | 16,413,035         |
| Non-revenue                                  | 302,941           | 14,425        | 8,412                        | 47,988                            | 373,766    | 6,459                        | 25,473                            | 405,698                           | 787,071            |
| Total Goods Carried                          | 2,973,132         | 4,490,811     | 789,986                      | 227,500                           | 8,481,429  | 315,423                      | 128,801                           | 8,925,653                         | 17,200,106         |
| <b>Goods Ton Miles - U.T. Transportation</b> |                   |               |                              |                                   |            |                              |                                   |                                   |                    |
| Revenue                                      | 509,189           | 11,118        | 143,037                      | 240,206                           | 903,550    | 14,408                       | 39,953                            | 957,911                           | 1,875,894          |
| Non-revenue                                  | 157,203           | 2             | 1,290                        | 71,465                            | 229,960    | 614                          | 5,113                             | 235,687                           | 538,974            |
| Total Goods Ton Miles                        | 666,392           | 11,120        | 144,327                      | 311,671                           | 1,133,510  | 15,022                       | 45,066                            | 1,193,598                         | 2,414,868          |
| <b>Mail Carried (lbs) - U.T. Transport.</b>  | 1,392,813         | 188,625       | 46,804                       | 56,396                            | 1,684,638  | 117,348                      | 35,333                            | 1,837,319                         | 3,488,026          |
| Mail Ton Miles - U.T. Transport.             | 424,500           | 10,872        | 8,482                        | 97,210                            | 541,064    | 3,318                        | 5,316                             | 549,698                           | 1,141,068          |

(1) Includes 1,653 division interline passengers.

(2) Includes 13,194 lb. division interline goods.

REVENUES AND EXPENSES

February, 1954

TABLE 3

|  | Canadian Carriers |               |               |               |
|--|-------------------|---------------|---------------|---------------|
|  | Scheduled (1)     | Non-Scheduled | Total         | Year-to-Date  |
|  | \$                | \$            | \$            | \$            |
| <u>Operating Revenues</u>                  |                   |               |               |               |
| Unit Toll Transportation - Passengers      | 4,067,230         | 40,019        | 4,107,249     | 8,581,152     |
| - Mail                                     | 823,226           | 58,150        | 881,376       | 1,750,053     |
| - Goods                                    | 382,383           | 22,016        | 404,399       | 799,265       |
| - Excess Baggage                           | 48,226            | 827           | 49,053        | 97,323        |
| Total Unit Toll Transportation             | 5,321,065         | 121,012       | 5,442,077     | 11,227,793    |
| Bulk Transportation                        | 320,120           | 460,479       | 780,599       | 1,583,446     |
| Other Flying Services                      | 1,000             | 70,573        | 71,573        | 225,104       |
| Total Flying Services                      | 5,642,185         | 652,064       | 6,294,249     | 13,036,343    |
| Non-flying Services                        | 238,732           | 18,884        | 257,616       | 507,254       |
| Total Operating Revenues                   | 5,880,917         | 670,948       | 6,551,865     | 13,543,597    |
| <u>Operating Expenses</u>                  |                   |               |               |               |
| Aircraft Operation and Maintenance         | 3,643,589         | 534,971       | 4,178,560     | 8,546,874     |
| Ground Operation and Maintenance           | 1,999,535         | 149,636       | 2,149,171     | 4,233,700     |
| Traffic                                    | 851,796           | 20,516        | 872,312       | 1,729,166     |
| General Administration                     | 422,950           | 74,141        | 497,091       | 936,985       |
| General Taxes                              | 36,427            | 844           | 37,271        | 69,098        |
| Total Operating Expenses                   | 6,954,297         | 780,108       | 7,734,405     | 15,515,823    |
| Operating Income (or loss)                 | Dr. 1,073,380     | Dr. 109,160   | Dr. 1,182,540 | Dr. 1,972,226 |
| Add Non-operating Income                   | 69,817            | 157           | 69,974        | 143,965       |
| Gross Income                               | Dr. 1,003,563     | Dr. 109,003   | Dr. 1,112,566 | Dr. 1,828,261 |
| Deduct Interest and Other Income Charges   | 41,329            | 7,375         | 48,704        | 128,949       |
| Net Income before Income Taxes             | Dr. 1,044,892     | Dr. 116,378   | Dr. 1,161,270 | Dr. 1,957,210 |
| Deduct Provision for Income Taxes          | -                 | 4,231         | 4,231         | 6,290         |
| Net Income (or deficit) after Income Taxes | Dr. 1,044,892     | Dr. 120,609   | Dr. 1,165,501 | Dr. 1,963,500 |
| Operating Ratio                            | 118.3             | 116.3         | 118.0         | 114.6         |

(1) Includes Canadian Trans-Border, Atlantic and Pacific Services.

Note: Revenues and Expenses for Foreign Carriers not available.

GENERAL STATISTICS

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 4

February, 1954

|  | Canadian<br>Pacific<br>Air Lines | Central<br>Northern<br>Airways | Maritime<br>Central<br>Airways | Queen<br>Charlotte<br>Airlines | Quebecair<br>Inc. | Trans-<br>Canada<br>Air Lines | Total         | Total<br>Feb. 1953 |
|--|----------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------|-------------------------------|---------------|--------------------|
| Miles Scheduled                                | 380,556                          | 8,256                          | 33,798                         | 20,172                         | (3) 28,945        | 1,613,948                     | 2,085,675     | 1,965,140          |
| <u>Miles Flown</u>                             |                                  |                                |                                |                                |                   |                               |               |                    |
| Revenue - Unit Toll Transportation             | 406,001                          | 30,579                         | 36,156                         | 27,092                         | 31,683            | 1,486,129                     | 2,017,640     | 1,981,106          |
| Bulk Transportation                            | 987                              | 21,613                         | 31,432                         | 13,048                         | 31,203            | 2,237                         | 100,520       | 221,624            |
| Total revenue                                  | 406,988                          | 52,192                         | 67,588                         | 40,140                         | 62,886            | 1,488,366                     | 2,118,160     | 2,202,730          |
| Non-revenue                                    | 10,303                           | 3,499                          | 1,432                          | 1,857                          | 1,277             | 88,241                        | 106,609       | 120,455            |
| Total Miles Flown                              | 417,291                          | 55,691                         | 69,020                         | 41,997                         | 64,163            | 1,576,607                     | 2,224,769     | 2,323,185          |
| <u>Hours Flown</u>                             |                                  |                                |                                |                                |                   |                               |               |                    |
| Revenue - Unit Toll Transportation             | 2,779                            | 253                            | 247                            | 215                            | 290               | 7,953                         | 11,737        | 11,840             |
| Bulk Transportation                            | 9                                | 200                            | 202                            | 103                            | 227               | 14                            | 755           | 1,602              |
| Other Flying Services                          | -                                | -                              | -                              | -                              | -                 | -                             | -             | 8                  |
| Total revenue                                  | 2,788                            | 453                            | 449                            | 318                            | 517               | 7,967                         | 12,492        | 13,450             |
| Non-revenue                                    | 65                               | 31                             | 12                             | 28                             | 10                | 546                           | 692           | 818                |
| Total Hours Flown                              | 2,853                            | 484                            | 461                            | 346                            | 527               | 8,513                         | 13,184        | 14,268             |
| <u>Fuel Consumed</u>                           |                                  |                                |                                |                                |                   |                               |               |                    |
| Gasoline gals.                                 | 270,029                          | 15,647                         | 44,347                         | 15,949                         | 30,660            | 1,391,923                     | 1,768,555     | 1,659,010          |
| Cost \$  | 112,241                          | 7,074                          | 16,660                         | 5,206                          | 10,455            | 452,243                       | 603,879       | 522,166            |
| Oil gals.                                      | 3,025                            | 293                            | 563                            | 562                            | 509               | 18,704                        | 23,656        | 21,380             |
| Cost \$  | 3,017                            | 305                            | 499                            | 562                            | 433               | 15,741                        | 20,557        | 20,418             |
| Average No. of Employees                       | 1,124                            | 67                             | 160                            | 106                            | 87                | (2) 7,233                     | (2) 8,777     | (2) 7,735          |
| Salaries and Wages \$                          | 364,393                          | 19,442                         | 48,800                         | 36,344                         | 26,080            | (2) 2,412,777                 | (2) 2,907,836 | (2) 2,480,419      |
| Average No. of Aircraft - Owned                | 29                               | 23                             | 17                             | 9                              | 9                 | (2) 44                        | (2) 131       | (2) 129            |
| Leased   | -                                | -                              | -                              | 5                              | -                 | -                             | 5             | 4                  |
| Total  | 29                               | 23                             | 17                             | 14                             | 9                 | (2) 44                        | (2) 136       | (2) 133            |
| Ratio of Miles Flown<br>to Miles Scheduled (1) | 97.9                             | 75.0                           | 71.2                           | 72.7                           | 100.0             | 90.0                          | 91.1          | 96.6               |
| Revenue Passenger Load<br>Factor - Scheduled   | 47.6                             | (4)                            | 27.4                           | 51.9                           | 38.3              | 64.9                          | 61.4          | 64.6               |

(1) Includes miles flown on regular scheduled flights only.

(2) Includes Trans-Border Services.

(3) Estimated.

(4) Not available.

GENERAL STATISTICS

CANADIAN CARRIERS

February, 1954

**TABLE 5** NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

|  | Class "B"<br>Carriers | Class "C"<br>Carriers | Class "D"<br>Carriers | Total   | Total<br>Feb. 1953 |
|--|-----------------------|-----------------------|-----------------------|---------|--------------------|
| Miles Scheduled                                | Not Applicable        |                       |                       |         |                    |
| <u>Miles Flown</u>                             |                       |                       |                       |         |                    |
| Revenue - Unit Toll Transportation             | 85,141                | 15,521                | 665                   | 101,327 | 111,624            |
| Bulk Transportation                            | 465,970               | 113,952               | 25,279                | 605,201 | 722,518            |
| Total revenue                                  | 551,111               | 129,473               | 25,944                | 706,528 | 834,142            |
| Non-revenue                                    | (2)                   | (2)                   | (2)                   | (2)     | (2)                |
| Total Miles Flown                              |                       |                       |                       |         |                    |
| <u>Hours Flown</u>                             |                       |                       |                       |         |                    |
| Revenue - Unit Toll Transportation             | 781                   | 126                   | 8                     | 915     | 1,039              |
| Bulk Transportation                            | 3,893                 | 1,223                 | 249                   | 5,365   | 6,321              |
| Other Flying Services                          | 2,142                 | 436                   | 540                   | 3,118   | 4,472              |
| Total revenue                                  | 6,816                 | 1,785                 | 797                   | 9,398   | 11,832             |
| Non-revenue                                    | 271                   | 163                   | 48                    | 482     | 777                |
| Total Hours Flown                              | 7,087                 | 1,948                 | 845                   | 9,880   | 12,609             |
| <u>Fuel Consumed</u>                           |                       |                       |                       |         |                    |
| Gasoline gals.                                 | 168,229               | 33,050                | 6,195                 | 207,474 | 319,908            |
| Cost \$  | 76,805                | 14,843                | 3,074                 | 94,722  | 128,585            |
| Oil gals.                                      | 1,949                 | 579                   | 128                   | 2,656   | 5,494              |
| Cost \$  | 2,588                 | 853                   | 171                   | 3,612   | 6,212              |
| Average No. of Employees                       | 787                   | 164                   | 35                    | 986     | 1,030              |
| Salaries and Wages \$                          | 276,477               | 49,908                | 9,394                 | 335,779 | 300,819            |
| Average No. of Aircraft - Owned                | 250                   | 121                   | 62                    | 433     | 431                |
| Leased   | 14                    | 7                     | 10                    | 31      | 28                 |
| Total  | 264                   | 128                   | 72                    | 464     | 459                |
| Ratio of Miles Flown<br>to Miles Scheduled (1) | Not Applicable        |                       |                       |         |                    |
| Revenue Passenger Load<br>Factor - Scheduled   | Not Applicable        |                       |                       |         |                    |

**TABLE 6** ATLANTIC AND PACIFIC SERVICES

| T. C. A.<br>Atlantic<br>Services | C. P. A.<br>Pacific<br>Services | Total   | Total<br>Feb. 1953 |
|----------------------------------|---------------------------------|---------|--------------------|
| 332,265                          | 197,468                         | 529,733 | 426,435            |
| 337,833                          | 178,118                         | 515,951 | 436,048            |
| -                                | 86,105                          | 86,105  | 126,807            |
| 337,833                          | 264,223                         | 602,056 | 562,855            |
| 16,296                           | 4,722                           | 21,018  | 39,608             |
| 354,129                          | 268,945                         | 623,074 | 602,463            |
| 1,521                            | 661                             | 2,182   | 1,976              |
| -                                | 329                             | 329     | 642                |
| -                                | -                               | -       | -                  |
| 1,521                            | 990                             | 2,511   | 2,618              |
| 75                               | 18                              | 93      | 171                |
| 1,596                            | 1,008                           | 2,604   | 2,789              |
| 408,289                          | 355,180                         | 763,469 | 646,209            |
| 123,616                          | 118,097                         | 241,713 | 175,237            |
| 5,871                            | 4,661                           | 10,532  | 8,281              |
| 4,448                            | 5,167                           | 9,615   | 7,608              |
| 595                              | 338                             | 933     | 837                |
| 209,736                          | 138,281                         | 348,017 | 305,436            |
| 10                               | 6                               | 16      | 16                 |
| -                                | -                               | -       | -                  |
| 10                               | 6                               | 16      | 16                 |
| 99.3                             | 90.2                            | 95.9    | 95.5               |
| 67.4                             | 39.2                            | 54.6    | 67.5               |

(1) Includes miles flown on regular scheduled flights only.

(2) Not available.



TRANSPORTATION STATISTICS

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 7

February, 1954

|  | Canadian<br>Pacific<br>Air Lines | Central<br>Northern<br>Airways | Maritime<br>Central<br>Airways | Queen<br>Charlotte<br>Airlines | Quebecair<br>Inc. | Trans-<br>Canada<br>Air Lines | Total      | Total<br>Feb. 1953 |
|--|----------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------|-------------------------------|------------|--------------------|
| <u>Passengers Carried</u>                            |                                  |                                |                                |                                |                   |                               |            |                    |
| Revenue - Scheduled - Originated                     | 13,145                           | 138                            | 1,733                          | 1,671                          | 7,607             | 62,502                        | 86,796     | 80,389             |
| - Domestic Interline                                 | 1,026                            | -                              | 195                            | -                              | -                 | 924                           | 2,145      | 2,021              |
| - Foreign Interline                                  | 219                              | -                              | -                              | -                              | -                 | 3,674                         | 3,893      | 3,698              |
| - Division Interline                                 | -                                | -                              | -                              | -                              | -                 | 1,630                         | 1,630      | 3,058              |
| Non-scheduled  | 207                              | 361                            | 117                            | 528                            | -                 | -                             | 1,213      | 1,083              |
| Total Unit Toll Transportation                       | 14,597                           | 499                            | 2,045                          | 2,199                          | 7,607             | 68,730                        | 95,677     | 90,249             |
| Bulk Transportation                                  | 2                                | 152                            | 325                            | 360                            | 266               | 346                           | 1,451      | 2,663              |
| Total revenue  | 14,599                           | 651                            | 2,370                          | 2,559                          | 7,873             | 69,076                        | 97,128     | 92,912             |
| Non-revenue  | 184                              | 2                              | 70                             | 34                             | 12                | 2,737                         | 3,039      | 2,855              |
| Total Passengers Carried                             | 14,783                           | 653                            | 2,440                          | 2,593                          | 7,885             | 71,813                        | 100,167    | 95,767             |
| <u>Passenger Miles - Unit Toll Transportation</u>    |                                  |                                |                                |                                |                   |                               |            |                    |
| Revenue  | 5,299,982                        | 75,600                         | 235,325                        | 297,239                        | 298,024           | 35,317,703                    | 41,523,873 | 37,968,390         |
| Non-revenue  | 100,416                          | 512                            | 5,674                          | 6,252                          | 1,080             | 1,818,299                     | 1,932,233  | 1,719,585          |
| Total Passenger Miles                                | 5,400,398                        | 76,112                         | 240,999                        | 303,491                        | 299,104           | 37,136,002                    | 43,456,106 | 39,687,975         |
| <u>Goods Carried (lbs)</u>                           |                                  |                                |                                |                                |                   |                               |            |                    |
| Revenue - Scheduled - Originated                     | 489,234                          | 1,544                          | 6,318                          | 8,823                          | 453,411           | 748,286                       | 1,707,616  | 1,268,939          |
| - Domestic Interline                                 | 1,099                            | -                              | 2,643                          | -                              | -                 | 240                           | 3,982      | 4,600              |
| - Foreign Interline                                  | 163                              | -                              | -                              | -                              | -                 | 1,958                         | 2,121      | 2,380              |
| - Division Interline                                 | -                                | -                              | -                              | -                              | -                 | 116,088                       | 116,088    | 180,792            |
| Non-scheduled  | 2,070                            | 39,642                         | 37,239                         | 8,479                          | -                 | -                             | 87,430     | 100,865            |
| Total Unit Toll Transportation                       | 492,566                          | 41,186                         | 46,200                         | 17,302                         | 453,411           | 866,572                       | 1,917,237  | 1,557,576          |
| Bulk Transportation                                  | -                                | 126,874                        | 179,562                        | 851                            | 445,667           | -                             | 752,954    | 1,193,204          |
| Total revenue  | 492,566                          | 168,060                        | 225,762                        | 18,153                         | 899,078           | 866,572                       | 2,670,191  | 2,750,780          |
| Non-revenue  | 32,794                           | 598                            | -                              | 1,036                          | -                 | 268,513                       | 302,941    | 348,038            |
| Total Goods Carried                                  | 525,360                          | 168,658                        | 225,762                        | 19,189                         | 899,078           | 1,135,085                     | 2,973,132  | 3,098,818          |
| <u>Goods Ton Miles - Unit Toll Transportation</u>    |                                  |                                |                                |                                |                   |                               |            |                    |
| Revenue  | 99,510                           | 2,618                          | 12,040                         | 1,082                          | 10,683            | 383,256                       | 509,189    | 405,492            |
| Non-revenue  | 10,813                           | 35                             | -                              | 84                             | -                 | 146,271                       | 157,203    | 182,254            |
| Total Goods Ton Miles                                | 110,323                          | 2,653                          | 12,040                         | 1,166                          | 10,683            | 529,527                       | 666,392    | 587,746            |
| <u>Mail Carried (lbs) - Unit Toll Transportation</u> |                                  |                                |                                |                                |                   |                               |            |                    |
| Mail Ton Miles - Unit Toll Transportation            | 208,030                          | 33,944                         | 59,765                         | 10,579                         | 153,781           | 926,714                       | 1,392,813  | 1,163,670          |
|  | 45,746                           | 2,723                          | 5,788                          | 955                            | 3,642             | 365,646                       | 424,500    | 384,444            |
| Available Seat Miles - Scheduled                     | 10,799,072                       | (1)                            | 593,668                        | 382,408                        | 778,470           | 54,448,901                    | 67,002,519 | 58,394,823         |
| Available Ton Miles - Scheduled                      | 1,287,443                        |                                | 60,332                         | 39,299                         | 54,352            | 7,031,007                     | 8,472,433  | 7,644,301          |

(1) Not available.

TRANSPORTATION STATISTICS

CANADIAN CARRIERS

February, 1954

**TABLE 8 NON-SCHEDULED CARRIERS - DOMESTIC SERVICES**

|  | Class "B"<br>Carriers | Class "C"<br>Carriers | Class "D"<br>Carriers | Total     | Total<br>Feb. 1953 |
|--|-----------------------|-----------------------|-----------------------|-----------|--------------------|
| <u>Passengers Carried</u>                    |                       |                       |                       |           |                    |
| Revenue - Scheduled - Originated             |                       |                       |                       |           |                    |
| - Domestic Interline                         |                       |                       |                       |           |                    |
| - Foreign Interline                          |                       |                       |                       |           |                    |
| - Division Interline                         |                       |                       |                       |           |                    |
| Non-scheduled                                | 1,606                 | 770                   | 6                     | 2,382     | 2,090              |
| Total Unit Toll Transportation               | 1,606                 | 770                   | 6                     | 2,382     | 2,090              |
| Bulk Transportation                          | 7,444                 | 2,137                 | 309                   | 9,890     | 11,145             |
| Total revenue                                | 9,050                 | 2,907                 | 315                   | 12,272    | 13,235             |
| Non-revenue                                  | 54                    | 39                    | 150                   | 243       | 85                 |
| Total Passengers Carried                     | 9,104                 | 2,946                 | 465                   | 12,515    | 13,320             |
| <u>Passenger Miles - U.T. Transportation</u> |                       |                       |                       |           |                    |
| Revenue                                      | 155,403               | 37,904                | 894                   | 194,201   | 135,202            |
| Non-revenue                                  | -                     | -                     | -                     | -         | 1,146              |
| Total Passenger Miles                        | 155,403               | 37,904                | 894                   | 194,201   | 136,348            |
| <u>Goods Carried (lbs)</u>                   |                       |                       |                       |           |                    |
| Revenue - Scheduled - Originated             |                       |                       |                       |           |                    |
| - Domestic Interline                         |                       |                       |                       |           |                    |
| - Foreign Interline                          |                       |                       |                       |           |                    |
| - Division Interline                         |                       |                       |                       |           |                    |
| Non-scheduled                                | 136,829               | 26,266                | 202                   | 163,297   | 131,829            |
| Total Unit Toll Transportation               | 136,829               | 26,266                | 202                   | 163,297   | 131,829            |
| Bulk Transportation                          | 3,675,673             | 570,947               | 66,469                | 4,313,089 | 5,125,561          |
| Total revenue                                | 3,812,502             | 597,213               | 66,671                | 4,476,386 | 5,257,390          |
| Non-revenue                                  | 14,000                | 250                   | 175                   | 14,425    | 10,721             |
| Total Goods Carried                          | 3,826,502             | 597,463               | 66,846                | 4,490,811 | 5,268,111          |
| <u>Goods Ton Miles - U.T. Transportation</u> |                       |                       |                       |           |                    |
| Revenue                                      | 10,205                | 898                   | 15                    | 11,118    | 9,666              |
| Non-revenue                                  | 2                     | -                     | -                     | 2         | 110                |
| Total Goods Ton Miles                        | 10,207                | 898                   | 15                    | 11,120    | 9,776              |
| Mail Carried (lbs) - U.T. Transportation     | 181,167               | 6,214                 | 1,244                 | 188,625   | 167,080            |
| Mail Ton Miles - U.T. Transportation         | 10,504                | 275                   | 93                    | 10,872    | 16,599             |
| Available Seat Miles - Scheduled             | Not Applicable        |                       |                       |           |                    |
| Available Ton Miles - Scheduled              |                       |                       |                       |           |                    |

**TABLE 9 ATLANTIC AND PACIFIC SERVICES**

| T. C. A.<br>Atlantic<br>Services | C. P. A.<br>Pacific<br>Services | Total      | Total<br>Feb. 1953 |
|----------------------------------|---------------------------------|------------|--------------------|
| 5,520                            | 1,084                           | 6,604      | 5,686              |
| -                                | 56                              | 56         | 43                 |
| -                                | 120                             | 120        | 38                 |
| 17                               | -                               | 17         | 22                 |
| -                                | -                               | -          | -                  |
| 5,537                            | 1,260                           | 6,797      | 5,789              |
| -                                | 618                             | 618        | 715                |
| 5,537                            | 1,878                           | 7,415      | 6,504              |
| 391                              | 107                             | 498        | 308                |
| 5,928                            | 1,985                           | 7,913      | 6,812              |
| 9,580,291                        | 4,655,942                       | 14,236,233 | 11,207,076         |
| 549,444                          | 366,436                         | 915,880    | 536,456            |
| 10,129,735                       | 5,022,378                       | 15,152,113 | 11,743,532         |
| 161,463                          | 13,329                          | 174,792    | 180,569            |
| -                                | 2,728                           | 2,728      | 1,257              |
| -                                | 722                             | 722        | 13                 |
| 1,270                            | -                               | 1,270      | 2,121              |
| -                                | -                               | -          | -                  |
| 162,733                          | 16,779                          | 179,512    | 183,960            |
| -                                | -                               | -          | -                  |
| 162,733                          | 16,779                          | 179,512    | 183,960            |
| 40,352                           | 7,636                           | 47,988     | 46,862             |
| 203,085                          | 24,415                          | 227,500    | 230,822            |
| 193,360                          | 46,846                          | 240,206    | 254,401            |
| 50,706                           | 20,759                          | 71,465     | 71,703             |
| 244,066                          | 67,605                          | 311,671    | 326,104            |
| 45,072                           | 11,324                          | 56,396     | 37,372             |
| 71,100                           | 26,110                          | 97,210     | 61,035             |
| 14,216,587                       | 11,875,141                      | 26,091,728 | 16,597,111         |
| 1,954,734                        | 1,544,447                       | 3,499,181  | 2,666,762          |

REVENUES AND EXPENSES

CANADIAN SCHEDULED CARRIERS

February, 1954

TABLE 10

|  | Canadian<br>Pacific<br>Air Lines <sup>(1)</sup> | Central<br>Northern<br>Airways | Maritime<br>Central<br>Airways | Queen<br>Charlotte<br>Airlines | Quebecair<br>Inc. | Trans-<br>Canada<br>Air Lines <sup>(2)</sup> | Total         | Total<br>Feb. 1953 |
|--|---|--------------------------------|--------------------------------|--------------------------------|-------------------|--|---------------|--------------------|
|  | \$  | \$                             | \$                             | \$                             | \$                | \$   | \$            | \$                 |
| <u>Operating Revenues</u>                  |   |                                |                                |                                |                   |  |               |                    |
| Unit Toll Transportation - Passengers      | 688,943   | 10,974                         | 23,519                         | 30,684                         | 61,233            | 3,251,877                                    | 4,067,230     | 3,633,448          |
| - Mail                                     | 145,707   | 6,133                          | 13,940                         | 1,873                          | 8,856             | 64,671                                       | 823,226       | 795,400            |
| - Goods                                    | 85,041  | 2,957                          | 6,465                          | 1,979                          | 15,664            | 270,277                                      | 382,383       | 388,783            |
| - Excess Baggage                           | 9,256   | 174                            | 332                            | 513                            | 2,831             | 35,120                                       | 48,226        | 38,790             |
| Total Unit Toll Transportation             | 928,947   | 20,238                         | 44,256                         | 35,049                         | 88,584            | 4,203,991                                    | 5,321,065     | 4,856,421          |
| Bulk Transportation                        | 230,495   | 12,448                         | 34,545                         | 6,402                          | 32,919            | 3,311  | 320,120       | 522,974            |
| Other Flying Services                      | -   | -                              | 1,000                          | -                              | -                 | -  | 1,000         | 2,815              |
| Total Flying Services                      | 1,159,442                                       | 32,686                         | 79,801                         | 41,451                         | 121,503           | 4,207,302                                    | 5,642,185     | 5,382,210          |
| Non-flying Services                        | 23,718  | 1,296                          | 5,695                          | 906                            | 616               | 206,501                                      | 238,732       | 151,966            |
| Total Operating Revenues                   | 1,183,160                                       | 33,982                         | 85,496                         | 42,357                         | 122,119           | 4,413,803                                    | 5,880,917     | 5,534,176          |
| <u>Operating Expenses</u>                  |   |                                |                                |                                |                   |  |               |                    |
| Aircraft Operation and Maintenance         | 879,578   | 32,701                         | 97,088                         | 41,650                         | 49,392            | 2,543,180                                    | 3,643,589     | 3,210,344          |
| Ground Operation and Maintenance           | 283,361   | 10,706                         | 18,395                         | 10,467                         | 21,197            | 1,655,409                                    | 1,999,535     | 1,707,529          |
| Traffic                                    | 84,934  | 980                            | 3,018                          | 8,134                          | 6,154             | 748,576                                      | 851,796       | 766,790            |
| General Administration                     | 87,484  | 4,263                          | 9,743                          | 8,971                          | 7,969             | 304,520                                      | 422,950       | 294,064            |
| General Taxes                              | 5,900   | 344                            | 310                            | 178                            | 492               | 29,203                                       | 36,427        | 29,223             |
| Total Operating Expenses                   | 1,341,257                                       | 48,994                         | 128,554                        | 69,400                         | 85,204            | 5,280,888                                    | 6,954,297     | 6,007,950          |
| Operating Income (or loss)                 | Dr. 158,097                                     | Dr. 15,012                     | Dr. 43,058                     | Dr. 27,043                     | 36,915            | Dr. 867,085                                  | Dr. 1,073,380 | Dr. 473,774        |
| Add Non-operating Income                   | 17,809  | -                              | -                              | 20,000                         | -                 | 32,008                                       | 69,817        | 82,166             |
| Gross Income                               | Dr. 140,288                                     | Dr. 15,012                     | Dr. 43,058                     | Dr. 7,043                      | 36,915            | Dr. 835,077                                  | Dr. 1,003,563 | Dr. 391,608        |
| Deduct Interest and Other Income Charges   | 334   | -                              | 40                             | 945                            | -                 | 40,010                                       | 41,329        | 63,179             |
| Net Income before Income Taxes             | Dr. 140,622                                     | Dr. 15,012                     | Dr. 43,098                     | Dr. 7,988                      | 36,915            | Dr. 875,087                                  | Dr. 1,044,892 | Dr. 454,787        |
| Deduct Provision for Income Taxes          | -   | -                              | -                              | -                              | -                 | -  | -             | 109,779            |
| Net Income (or deficit) after Income Taxes | Dr. 140,622                                     | Dr. 15,012                     | Dr. 43,098                     | Dr. 7,988                      | 36,915            | Dr. 875,087                                  | Dr. 1,044,892 | Dr. 564,566        |
| Operating Ratio                            | 113.4   | 144.2                          | 150.4                          | 163.8                          | 69.8              | 119.6  | 118.3         | 108.6              |

(1) C.P.A. consolidated financial statement, includes: Domestic and Pacific Services.

(2) T.C.A. consolidated financial statement, includes: Domestic, Trans-Border and Atlantic Services.





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REVENUES AND EXPENSES

CANADIAN CARRIERS

February, 1954

TABLE 11

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

|  | Class "B"<br>Carriers | Class "C"<br>Carriers | Total       | Total<br>Feb. 1953 |
|--|-----------------------|-----------------------|-------------|--------------------|
|  | \$                    | \$                    | \$          | \$                 |
| <u>Operating Revenues</u>                  |                       |                       |             |                    |
| Unit Toll Transportation - Passengers      | 31,063                | 8,956                 | 40,019      | 27,160             |
| - Mail                                     | 56,599                | 1,551                 | 58,150      | 58,887             |
| - Goods                                    | 20,330                | 1,686                 | 22,016      | 15,641             |
| - Excess Baggage                           | 648                   | 179                   | 827         | 581                |
| Total Unit Toll Transportation             | 108,640               | 12,372                | 121,012     | 102,269            |
| Bulk Transportation                        | 397,910               | 62,569                | 460,479     | 485,644            |
| Other Flying Services                      | 39,312                | 31,261                | 70,573      | 71,360             |
| Total Flying Services                      | 545,862               | 106,202               | 652,064     | 659,273            |
| Non-flying Services                        | 19,933                | Dr. 1,049             | 18,884      | 45,241             |
| Total Operating Revenues                   | 565,795               | 105,153               | 670,948     | 704,514            |
| <u>Operating Expenses</u>                  |                       |                       |             |                    |
| Aircraft Operation and Maintenance         | 451,368               | 83,603                | 534,971     | 583,516            |
| Ground Operation and Maintenance           | 127,222               | 22,414                | 149,636     | 134,384            |
| Traffic                                    | 18,187                | 2,329                 | 20,516      | 13,457             |
| General Administration                     | 58,008                | 16,133                | 74,141      | 81,255             |
| General Taxes                              | 1,729                 | Cr. 885               | 844         | 1,191              |
| Total Operating Expenses                   | 656,514               | 123,594               | 780,108     | 813,803            |
| Operating Income (or loss)                 | Dr. 90,719            | Dr. 18,441            | Dr. 109,160 | Dr. 109,289        |
| Add Non-operating Income                   | Dr. 88                | 245                   | 157         | 1,641              |
| Gross Income                               | Dr. 90,807            | Dr. 18,196            | Dr. 109,003 | Dr. 107,648        |
| Deduct Interest and Other Income Charges   | 5,906                 | 1,469                 | 7,375       | 5,826              |
| Net Income before Income Taxes             | Dr. 96,713            | Dr. 19,665            | Dr. 116,378 | Dr. 113,474        |
| Deduct Provision for Income Taxes          | 4,170                 | 61                    | 4,231       | 4,481              |
| Net Income (or deficit) after Income Taxes | Dr. 100,883           | Dr. 19,726            | Dr. 120,609 | Dr. 117,955        |
| Operating Ratio                            | 116.0                 | 117.5                 | 116.3       | 115.5              |