

DOMINION BUREAU OF STATISTICS

Public Finance and Transportation Division

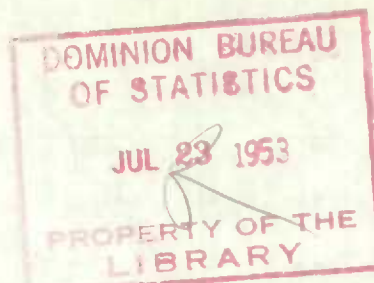
OTTAWA

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce

CIVIL AVIATION

Vol. 13

MARCH, 1953



8504-510  
6-7-53

Further progress was indicated in returns filed by Canadian air carriers for the month of March with total operating revenues advancing to a new high for the month at \$7,289,053, a gain of 7.7 per cent compared with the March, 1952 total of \$6,766,996. Operating expenses, however, again rose more sharply than revenues, advancing 12.6 per cent from \$6,473,581 to \$7,291,848 with the result that the industry registered a slight deficit of \$2,795 as opposed to a surplus of \$293,415 in the same period of 1952. The net operating income of the scheduled airlines declined to \$27,124 from \$146,353 while the non-scheduled operators reported a deficit of \$29,919 against a surplus of \$147,062 in the preceding March.

Most of the financial accounts show increases over the similar period of 1952. Passenger fares amounted to \$4,336,890, a gain of \$395,703 or 10 per cent above the \$3,941,187 received during March a year earlier. Goods carried produced \$426,659 as compared with \$365,358 while mail revenue advanced to \$884,911 from \$835,038 and excess baggage from \$34,926 to \$52,394. Total revenue received for unit toll transportation thus amounted to \$5,700,854 as compared with \$5,176,509 in March, 1952, a gain of 10.1 per cent. In addition, Canadian carriers earned \$1,263,280 for bulk transportation services against \$1,139,332. Aircraft operation and maintenance charges advanced 14.7 per cent to \$4,241,031 from \$3,696,270 and ground operation and maintenance expenses rose to \$1,810,680 from \$1,694,715. Traffic expenses and general administration also cost more this March, the totals being \$822,544 and \$383,121 as compared with \$679,693 and \$366,932, respectively, in the corresponding period of 1952. General taxes declined slightly to \$34,472.

The number of passengers carried in unit toll transportation totalled 137,741, up 18,081 or 15.1 per cent over the corresponding month of 1952 while the number of passenger miles rose from 56,638,492 to 66,359,868, indicating longer average journeys. In addition, 16,368 passengers were transported in bulk transportation as compared with 19,467 a year earlier. The total weight of goods carried in unit toll transportation aggregated 3,081,087 lb., a decline of 138,001 lb. or 4.5 per cent over the March, 1952 total of 3,219,088 lb. while goods ton miles advanced to 879,526 from 732,389 or by 20.1 per cent, the amount of goods flown in bulk transportation also declined this March amounting to only 3,873,067 lb. as compared with 5,759,388 lb. in the previous March. The amount of mail given airlift during the month under review rose appreciably to 1,554,912 lb. from the March, 1952 total of 1,361,237, a gain of 14.2 per cent and mail ton miles advanced to 558,583 from 437,317.

Although revenue miles flown in unit toll transportation increased to 3,092,132 from 2,998,174 in the corresponding month of 1952, the decrease in bulk transportation operations lowered the total revenue miles flown during the month to a point slightly below that of March, 1952, 4,398,634 as compared with 4,399,755 miles. The number of revenue hours flown totalled 33,157 of which 17,944 were logged in unit toll transportation and 10,862 in bulk transportation. In March, 1952 the comparable total was higher at 34,309 hours of which 17,945 were in unit toll and 11,559 in bulk transportation.

Employment in the industry was much higher this March, as the number of employees totalled 9,569 as compared to 8,903 a year earlier and they received \$3,077,643 in wages against \$2,762,777. Employment was thus 7.5 per cent greater while earnings rose 11.4 per cent.

During the month, 608 planes were operated and consumed 3,205,166 gallons of gas at a cost of \$1,004,072 and 39,039 gallons of oil which cost \$37,846, whereas in the previous March, 607 aircraft used 2,998,135 gallons of gas and 35,983 gallons of oil which cost \$933,596 and \$35,042, respectively.

For the first quarter of the current year, total operating revenues amounted to \$19,799,064, as more passengers, goods and mail were flown more miles than in the same three months of 1952 when revenues totalled \$18,241,200. Expenses, however, exceeded revenues by \$954,876 as compared to the deficit of \$250,047 reported for the first quarter of 1952.

Price per year \$1.50

Prepared in the Public Finance and Transportation Division

## GENERAL STATISTICS

March, 1953

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 |                              |                                   |           |                              |                                     |                                   |                    |            |
| <u>Miles Flown</u>                                 |                   |               |                              |                                   |           |                              |                                     |                                   |                    |            |
| Revenue - Unit Toll Transportation                 | 2,159,959         | 151,926       | 308,321                      | 471,926                           | 3,092,132 | 104,644                      | 37,361                              | 3,234,137                         | 9,244,202          |            |
| Bulk Transportation                                | 333,529           | 791,535       | -                            | 181,438                           | 1,306,502 | 129                          | 4,526                               | 1,311,157                         | 3,261,951          |            |
| Total Revenue Miles Flown                          | 2,493,488         | 943,461       | 308,321                      | 653,364                           | 4,398,634 | 104,773                      | 41,887                              | 4,545,294                         | 12,506,153         |            |
| <u>Hours Flown</u>                                 |                   |               |                              |                                   |           |                              |                                     |                                   |                    |            |
| Revenue - Unit Toll Transportation                 | 12,771            | 1,427         | 1,603                        | 2,143                             | 17,944    | 605                          | 139                                 | 18,688                            | 53,581             |            |
| Bulk Transportation                                | 2,163             | 7,834         | -                            | 865                               | 10,862    | 1                            | 19                                  | 10,882                            | 26,447             |            |
| Other Flying Services                              | 123               | 4,228         | -                            | -                                 | 4,351     | -                            | -                                   | 4,351                             | 11,275             |            |
| Total revenue                                      | 15,057            | 13,489        | 1,603                        | 3,008                             | 33,157    | 606                          | 158                                 | 33,921                            | 91,303             |            |
| Non-revenue  | 1,077             | 827           | 18                           | 188                               | 2,110     | 3                            | -                                   | 2,113                             | 5,250              |            |
| Total Hours Flown                                  | 16,134            | 14,316        | 1,621                        | 3,196                             | 35,267    | 609                          | 158                                 | 36,034                            | 96,553             |            |
| <u>Fuel Consumed</u>                               |                   |               |                              |                                   |           |                              |                                     |                                   |                    |            |
| Gasoline   | gals.             | 1,906,877     | 252,136                      | 307,240                           | 738,913   | 3,205,166                    | (3) 72,852                          | (3) 385,387                       | 3,663,405          | 10,327,068 |
| Cost   | \$                | 607,612       | 113,512                      | 74,399                            | 208,549   | 1,004,072                    | 24,602                              | 85,627                            | 1,114,301          | 3,112,873  |
| Oil  | gals.             | 23,149        | 3,559                        | 3,066                             | 9,265     | 39,039                       | (3) 520                             | (3) 2,997                         | 42,556             | 127,007    |
| Cost   | \$                | 22,301        | 4,474                        | 2,331                             | 8,740     | 37,846                       | 409                                 | 1,757                             | 40,012             | 116,290    |
| <u>Average No. of Employees</u>                    |                   |               |                              |                                   |           |                              |                                     |                                   |                    |            |
| Salaries and Wages                                 | \$                | 7,808         | 912                          | (2)                               | 849       | 9,569                        | 182                                 | 203                               | 9,954              | 9,888      |
|  |                   | 2,496,337     | 279,443                      | (2)                               | 301,863   | 3,077,643                    | 50,048                              | 62,257                            | 3,189,948          | 9,527,752  |
| <u>Average No. of Aircraft - Owned</u>             |                   |               |                              |                                   |           |                              |                                     |                                   |                    |            |
| Leased   |                   | 130           | 425                          | (2)                               | 16        | 571                          |                                     |                                   | 571                | 564        |
|  |                   | 6             | 31                           | (2)                               | -         | 37                           | Not                                 | Not                               | 37                 | 32         |
| Total  |                   | 136           | 456                          | (2)                               | 16        | 608                          | Available                           | Available                         | 608                | 596        |
| <u>Ratio of Miles Flown to Miles Scheduled (1)</u> |                   |               |                              |                                   |           |                              |                                     |                                   |                    |            |
|  |                   | 93.6          | Not                          | 93.0                              | 95.6      | 93.9                         | 97.6                                | 91.1                              | 94.0               | 94.5       |
| <u>Revenue Passenger Load Factor - Scheduled</u>   |                   |               |                              |                                   |           |                              |                                     |                                   |                    |            |
|  |                   | 67.7          | Applicable                   | 73.1                              | 70.8      | 69.0                         | 43.4                                | 63.2                              | 68.0               | 66.0       |

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

(2) Included in Scheduled Domestic Services.

(3) Gasoline and oil taken on in Canada.

\* Report for Air France not available.

March, 1953

March, 1953

|     |          |        |                                    |
|-----|----------|--------|------------------------------------|
| (1) | Includes | 544    | passengers between foreign points. |
| (2) | "        | 3,899  | " " " "                            |
| (3) | "        | -      | " " " "                            |
| (4) | "        | -      | " " " "                            |
| (5) | "        | 41,091 | goods (lbs) " " " "                |

\* Report for Air France not available.



REVENUES AND EXPENSES

March, 1953

**TABLE 3**

|  | Canadian Carriers        |               |             |               |
|--|--------------------------|---------------|-------------|---------------|
|  | Scheduled <sup>(1)</sup> | Non-Scheduled | Total       | Year-to Date  |
|  | \$                       | \$            | \$          | \$            |
| <b>Operating Revenues</b>                  |                          |               |             |               |
| Unit Toll Transportation - Passengers      | 4,295,649                | 41,241        | 4,336,890   | 11,898,855    |
| - Mail                                     | 815,854                  | 69,057        | 884,911     | 2,601,841     |
| - Goods                                    | 408,209                  | 18,450        | 426,659     | 1,243,645     |
| - Excess Baggage                           | 42,132                   | 10,262        | 52,394      | 129,374       |
| Total Unit Toll Transportation             | 5,561,844                | 139,010       | 5,700,854   | 15,873,715    |
| Bulk Transportation                        | 790,873                  | 472,407       | 1,263,280   | 3,106,683     |
| Other Flying Services                      | 24,861                   | 75,354        | 100,215     | 213,690       |
| Total Flying Services                      | 6,377,578                | 686,771       | 7,064,349   | 19,194,088    |
| Non-flying Services                        | 157,619                  | 67,085        | 224,704     | 604,976       |
| Total Operating Revenues                   | 6,535,197                | 753,856       | 7,289,053   | 19,799,064    |
| <b>Operating Expenses</b>                  |                          |               |             |               |
| Aircraft Operation and Maintenance         | 3,661,812                | 579,219       | 4,241,031   | 11,818,558    |
| Ground Operation and Maintenance           | 1,702,877                | 107,803       | 1,810,680   | 5,437,986     |
| Traffic                                    | 805,131                  | 17,413        | 822,544     | 2,289,476     |
| General Administration                     | 304,241                  | 78,880        | 383,121     | 1,110,352     |
| General Taxes                              | 34,012                   | 460           | 34,472      | 97,568        |
| Total Operating Expenses                   | 6,508,073                | 783,775       | 7,291,848   | 20,753,940    |
| Operating Income (or loss)                 | 27,124                   | DR. 29,919    | DR. 2,795   | DR. 954,876   |
| Add Non-operating Income                   | 74,345                   | 798           | 75,143      | 233,824       |
| Gross Income                               | 101,469                  | DR. 29,121    | 72,348      | DR. 721,052   |
| Deduct Interest and Other Income Charges   | 68,803                   | 7,749         | 76,552      | 223,118       |
| Net Income before Income Taxes             | 32,666                   | DR. 36,870    | DR. 4,204   | DR. 944,170   |
| Deduct Provision for Income Taxes          | 130,640                  | 20,203        | 150,843     | 345,646       |
| Net Income (or deficit) after Income Taxes | DR. 97,974               | DR. 57,073    | DR. 155,047 | DR. 1,289,816 |
| Operating Ratio                            | 99.6                     | 104.0         | 100.0       | 104.8         |

(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

March, 1953

TABLE 4

|  | 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>March, 1952 |
|--|----------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------|-------------------------------|---------------|----------------------|
| Miles Scheduled                                | 442,686                          | 8,944                          | 38,046                         | 26,662                         | (2) 30,710        | 1,636,223                     | 2,183,271     | 2,055,643            |
| <u>Miles Flown</u>                             |                                  |                                |                                |                                |                   |                               |               |                      |
| Revenue - Unit Toll Transportation             | 462,589                          | 36,979                         | 36,664                         | 38,930                         | 30,710            | 1,554,087                     | 2,159,959     | 2,102,591            |
| Bulk Transportation                            | 1,359                            | 27,834                         | 266,533                        | 10,800                         | 18,229            | 8,774                         | 333,529       | 247,888              |
| Total revenue                                  | 463,948                          | 64,813                         | 303,197                        | 49,730                         | 48,939            | 1,562,861                     | 2,493,488     | 2,350,479            |
| Non-revenue                                    | 23,782                           | 3,621                          | 5,529                          | 9,758                          | 657               | 120,410                       | 163,757       | 177,376              |
| Total Miles Flown                              | 487,730                          | 68,434                         | 308,726                        | 59,488                         | 49,596            | 1,683,271                     | 2,657,245     | 2,527,855            |
| <u>Hours Flown</u>                             |                                  |                                |                                |                                |                   |                               |               |                      |
| Revenue - Unit Toll Transportation             | 3,220                            | 318                            | 268                            | 312                            | 312               | 8,341                         | 12,771        | 13,058               |
| Bulk Transportation                            | 12                               | 257                            | 1,597                          | 112                            | 141               | 14                            | 2,163         | 1,713                |
| Other Flying Services                          | -                                | -                              | 123                            | -                              | -                 | -                             | 123           | -                    |
| Total revenue                                  | 3,232                            | 575                            | 1,988                          | 424                            | 453               | 8,385                         | 15,057        | 14,771               |
| Non-revenue                                    | 139                              | 35                             | 37                             | 94                             | 7                 | 765                           | 1,077         | 1,214                |
| Total Hours Flown                              | 3,371                            | 610                            | 2,025                          | 518                            | 460               | 9,150                         | 16,134        | 15,985               |
| <u>Fuel Consumed</u>                           |                                  |                                |                                |                                |                   |                               |               |                      |
| Gasoline gals.                                 | 269,629                          | 19,939                         | 213,137                        | 24,288                         | 27,586            | 1,352,298                     | 1,906,877     | 1,702,544            |
| Cost \$  | 103,499                          | 8,837                          | 74,242                         | 7,286                          | 9,655             | 404,093                       | 607,612       | 524,734              |
| Oil gals.                                      | 2,726                            | 273                            | 1,977                          | 382                            | 480               | 17,311                        | 23,149        | 19,605               |
| Cost \$  | 2,892                            | 261                            | 1,921                          | 378                            | 456               | 16,393                        | 22,301        | 18,585               |
| Average No. of Employees                       | 1,048                            | 61                             | 197                            | 131                            | 111               | (2) 6,260                     | (2) 7,808     | (2) 6,977            |
| Salaries and Wages \$                          | 327,805                          | 18,851                         | 63,784                         | 37,197                         | 28,041            | (2) 2,020,659                 | (2) 2,496,337 | (2) 2,186,304        |
| Average No. of Aircraft - Owned                | 26                               | 19                             | 18                             | 17                             | 9                 | (2) 41                        | (2) 130       | (2) 117              |
| Leased   | -                                | -                              | 1                              | 5                              | -                 | -                             | 6             | 6                    |
| Total  | 26                               | 19                             | 19                             | 22                             | 9                 | (2) 41                        | (2) 136       | (2) 123              |
| Ratio of Miles Flown<br>to Miles Scheduled (1) | 95.6                             | 51.9                           | 83.3                           | 90.8                           | 100.0             | 93.5                          | 93.6          | 95.3                 |
| Revenue Passenger Load<br>Factor - Scheduled   | 53.4                             | (4)                            | 31.2                           | 37.0                           | 29.0              | 72.1                          | 67.7          | 66.0                 |

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

(2) Includes Trans-Border Services.

(3) Estimated.

(4) Not Available.

GENERAL STATISTICS

CANADIAN CARRIERS

March, 1953

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

|  | Class "B"<br>Carriers | Class "C"<br>Carriers       | Class "D"<br>Carriers | Total   | Total<br>March, 1952 |
|--|-----------------------|-----------------------------|-----------------------|---------|----------------------|
| Miles Scheduled                                |                       | N o t   A p p l i c a b l e |                       |         |                      |
| <u>Miles Flown</u>                             |                       |                             |                       |         |                      |
| Revenue - Unit Toll Transportation             | 123,100               | 27,867                      | 959                   | 151,926 | 127,717              |
| Bulk Transportation                            | 555,654               | 189,641                     | 46,240                | 791,535 | 992,549              |
| Total revenue                                  | 678,754               | 217,508                     | 47,199                | 943,461 | 1,120,266            |
| Non-revenue                                    | (2)                   | (2)                         | (2)                   | (2)     | (2)                  |
| Total Miles Flown                              |                       |                             |                       |         |                      |
| <u>Hours Flown</u>                             |                       |                             |                       |         |                      |
| Revenue - Unit Toll Transportation             | 1,226                 | 190                         | 11                    | 1,427   | 1,236                |
| Bulk Transportation                            | 5,372                 | 1,957                       | 505                   | 7,834   | 9,018                |
| Other Flying Services                          | 596                   | 3,045                       | 587                   | 4,228   | 4,805                |
| Total revenue                                  | 7,194                 | 5,192                       | 1,103                 | 13,489  | 15,059               |
| Non-revenue                                    | 459                   | 286                         | 82                    | 827     | 940                  |
| Total Hours Flown                              | 7,653                 | 5,478                       | 1,185                 | 14,316  | 15,999               |
| <u>Fuel Consumed</u>                           |                       |                             |                       |         |                      |
| Gasoline                      gals.            | 179,363               | 63,171                      | 9,602                 | 252,136 | 313,483              |
| Cost                              \$           | 81,308                | 27,594                      | 4,610                 | 113,512 | 129,696              |
| Oil                                gals.       | 2,216                 | 1,119                       | 224                   | 3,559   | 4,508                |
| Cost                                \$         | 2,843                 | 1,307                       | 324                   | 4,474   | 5,888                |
| Average No. of Employees                       | 651                   | 218                         | 43                    | 912     | 1,123                |
| Salaries and Wages            \$               | 196,954               | 72,115                      | 10,374                | 279,443 | 297,883              |
| Average No. of Aircraft - Owned                | 198                   | 158                         | 69                    | 425     | 446                  |
| Leased   | 19                    | 9                           | 3                     | 31      | 24                   |
| Total  | 217                   | 167                         | 72                    | 456     | 470                  |
| Ratio of Miles Flown<br>to Miles Scheduled (1) |                       | N o t   A p p l i c a b l e |                       |         |                      |
| Revenue Passenger Load<br>Factor - Scheduled   |                       | N o t   A p p l i c a b l e |                       |         |                      |

**TABLE 6**      **ATLANTIC AND PACIFIC SERVICES**

| T. C. A.<br>Atlantic<br>Services | C. P. A.<br>Pacific<br>Services | Total   | Total<br>March, 1952 |
|----------------------------------|---------------------------------|---------|----------------------|
| 365,204                          | 120,238                         | 485,442 | 527,655              |
| 369,154                          | 102,772                         | 471,926 | 514,315              |
| -                                | 181,438                         | 181,438 | 160,540              |
| 369,154                          | 284,210                         | 653,364 | 674,855              |
| 20,063                           | 23,649                          | 43,712  | 47,501               |
| 389,217                          | 307,859                         | 697,076 | 722,356              |
| 1,666                            | 477                             | 2,143   | 2,332                |
| -                                | 865                             | 865     | 823                  |
| -                                | -                               | -       | -                    |
| 1,666                            | 1,342                           | 3,008   | 3,155                |
| 95                               | 93                              | 188     | 245                  |
| 1,761                            | 1,435                           | 3,196   | 3,400                |
| 441,654                          | 297,259                         | 738,913 | 730,740              |
| 123,584                          | 84,965                          | 208,549 | 219,041              |
| 5,879                            | 3,386                           | 9,265   | 9,584                |
| 5,228                            | 3,512                           | 8,740   | 8,791                |
| 547                              | 302                             | 849     | 803                  |
| 185,989                          | 115,874                         | 301,863 | 278,590              |
| 9                                | 7                               | 16      | 13                   |
| -                                | -                               | -       | -                    |
| 9                                | 7                               | 16      | (3) 13               |
| 99.7                             | 83.2                            | 95.6    | 95.8                 |
| 76.8                             | 48.4                            | 70.8    | 69.4                 |

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

(2) Not available.

(3) Revised

**TRANSPORTATION STATISTICS**

**CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES**

**TABLE 7**

March, 1953

|  | 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>March, 1952 |
|--|----------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------|-------------------------------|------------|----------------------|
| <b>Passengers Carried</b>                            |                                  |                                |                                |                                |                   |                               |            |                      |
| Revenue - Scheduled - Originated                     | 14,313                           | 92                             | 2,148                          | 2,127                          | 4,559             | 66,232                        | 89,471     | 83,504               |
| - Domestic Interline                                 | 1,120                            | -                              | 240                            | -                              | -                 | 1,040                         | 2,400      | 2,007                |
| - Foreign Interline                                  | 227                              | -                              | -                              | -                              | -                 | 4,270                         | 4,497      | 2,708                |
| - Division Interline                                 | -                                | -                              | -                              | -                              | -                 | 3,629                         | 3,629      | 2,470                |
| Non-scheduled  | 363                              | 723                            | 11                             | 604                            | -                 | -                             | 1,701      | 2,096                |
| Total Unit Toll Transportation                       | 16,023                           | 815                            | 2,399                          | 2,731                          | 4,559             | 75,171                        | 101,698    | 92,785               |
| Bulk Transportation                                  | 44                               | 346                            | 1,713                          | 340                            | 658               | 512                           | 3,613      | 3,031                |
| Total revenue  | 16,067                           | 1,161                          | 4,112                          | 3,071                          | 5,217             | 75,683                        | 105,311    | 95,816               |
| Non-revenue  | 252                              | 8                              | 127                            | 107                            | 19                | 3,021                         | 3,534      | 2,785                |
| Total Passengers Carried                             | 16,319                           | 1,169                          | 4,239                          | 3,178                          | 5,236             | 78,704                        | 108,845    | 98,601               |
| <b>Passenger Miles - Unit Toll Transportation</b>    |                                  |                                |                                |                                |                   |                               |            |                      |
| Revenue  | 5,965,119                        | 89,888                         | 207,913                        | 321,002                        | 215,255           | 37,052,293                    | 43,897,470 | 36,808,002           |
| Non-revenue  | 121,991                          | 821                            | 10,525                         | 9,903                          | 1,710             | 2,051,237                     | 2,196,187  | 1,648,419            |
| Total Passenger Miles                                | 6,087,110                        | 90,709                         | 218,438                        | 330,905                        | 216,965           | 39,149,530                    | 46,093,657 | 38,456,421           |
| <b>Goods Carried (lbs)</b>                           |                                  |                                |                                |                                |                   |                               |            |                      |
| Revenue - Scheduled - Originated                     | 657,400                          | 1,487                          | 10,460                         | 12,374                         | 256,626           | 683,764                       | 1,622,111  | 2,054,125            |
| - Domestic Interline                                 | 411                              | -                              | 3,645                          | -                              | -                 | 302                           | 4,358      | 4,520                |
| - Foreign Interline                                  | 698                              | -                              | -                              | -                              | -                 | 2,346                         | 3,044      | 1,424                |
| - Division Interline                                 | -                                | -                              | -                              | -                              | -                 | 177,593                       | 177,593    | 164,948              |
| Non-scheduled  | 9,729                            | 76,642                         | 13,450                         | 4,372                          | -                 | -                             | 104,193    | 73,225               |
| Total Unit Toll Transportation                       | 668,238                          | 78,129                         | 27,555                         | 16,746                         | 256,626           | 864,005                       | 1,911,299  | 2,298,242            |
| Bulk Transportation                                  | -                                | 112,416                        | 1,145,553                      | 1,729                          | 92,837            | 17,220                        | 1,369,755  | 1,647,140            |
| Total revenue  | 668,238                          | 190,545                        | 1,173,108                      | 18,475                         | 349,463           | 881,225                       | 3,281,054  | 3,945,382            |
| Non-revenue  | 31,490                           | 246                            | -                              | 2,020                          | -                 | 254,315                       | 288,071    | 258,985              |
| Total Goods Carried                                  | 699,728                          | 190,791                        | 1,173,108                      | 20,495                         | 349,463           | 1,135,540                     | 3,569,125  | 4,204,367            |
| <b>Goods Ton Miles - Unit Toll Transportation</b>    |                                  |                                |                                |                                |                   |                               |            |                      |
| Revenue  | 128,200                          | 4,415                          | 5,494                          | 1,208                          | 6,464             | 354,647                       | 500,428    | 426,374              |
| Non-revenue  | 10,374                           | 39                             | -                              | 184                            | -                 | 135,561                       | 146,158    | 139,474              |
| Total Goods Ton Miles                                | 138,574                          | 4,454                          | 5,494                          | 1,392                          | 6,464             | 490,208                       | 646,586    | 565,848              |
| <b>Mail Carried (lbs) - Unit Toll Transportation</b> | 194,646                          | 35,996                         | 59,224                         | 12,372                         | 115,506           | 890,659                       | 1,308,403  | 1,186,972            |
| Mail Ton Miles - Unit Toll Transportation            | 40,986                           | 36,979                         | 3,697                          | 840                            | 8,583             | 373,510                       | 464,595    | 364,935              |
| <b>Available Seat Miles - Scheduled</b>              | 10,923,502                       | -                              | 644,298                        | 527,204                        | 742,185           | 51,464,969                    | 64,302,158 | 55,093,786           |
| <b>Available Ton Miles - Scheduled</b>               | 1,231,049                        | -                              | 76,728                         | 39,181                         | 77,185            | 7,108,693                     | 8,532,836  | 7,420,385            |



TRANSPORTATION STATISTICS

CANADIAN CARRIERS

March, 1953

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

|  | Class "B"<br>Carriers | Class "C"<br>Carriers | Class "D"<br>Carriers | Total     | Total<br>March 1952 |
|--|-----------------------|-----------------------|-----------------------|-----------|---------------------|
| <u>Passengers Carried</u>                    |                       |                       |                       |           |                     |
| Revenue - Scheduled - Originated             |                       |                       |                       |           |                     |
| - Domestic Interline                         |                       |                       |                       |           |                     |
| - Foreign Interline                          |                       |                       |                       |           |                     |
| - Division Interline                         |                       |                       |                       |           |                     |
| Non-scheduled                                | 2,090                 | 1,012                 | 2                     | 3,104     | 2,050               |
| Total Unit Toll Transportation               | 2,090                 | 1,012                 | 2                     | 3,104     | 2,050               |
| Bulk Transportation                          | 8,148                 | 2,729                 | 854                   | 11,731    | 15,500              |
| Total revenue                                | 10,238                | 3,741                 | 856                   | 14,835    | 17,550              |
| Non-revenue                                  | 50                    | 26                    | 84                    | 160       | 351                 |
| Total Passengers Carried                     | 10,288                | 3,767                 | 940                   | 14,995    | 17,901              |
| <u>Passenger Miles - U.T. Transportation</u> |                       |                       |                       |           |                     |
| Revenue                                      | 159,332               | 53,303                | 298                   | 212,933   | 150,844             |
| Non-revenue                                  | 193                   | 640                   | -                     | 833       | 5,661               |
| Total Passenger Miles                        | 159,525               | 53,943                | 298                   | 213,766   | 156,505             |
| <u>Goods Carried (lbs)</u>                   |                       |                       |                       |           |                     |
| Revenue - Scheduled - Originated             |                       |                       |                       |           |                     |
| - Domestic Interline                         |                       |                       |                       |           |                     |
| - Foreign Interline                          |                       |                       |                       |           |                     |
| - Division Interline                         |                       |                       |                       |           |                     |
| Non-scheduled                                | 114,656               | 51,959                | 152                   | 166,767   | 216,252             |
| Total Unit Toll Transportation               | 114,656               | 51,959                | 152                   | 166,767   | 216,252             |
| Bulk Transportation                          | 2,220,202             | 228,525               | 54,585                | 2,503,312 | 4,112,248           |
| Total revenue                                | 2,334,858             | 280,484               | 54,737                | 2,670,079 | 4,328,500           |
| Non-revenue                                  | 13,860                | 200                   | 3,800                 | 17,860    | 77,054              |
| Total Goods Carried                          | 2,348,718             | 280,684               | 58,537                | 2,687,939 | 4,405,554           |
| <u>Goods Ton Miles - U.T. Transportation</u> |                       |                       |                       |           |                     |
| Revenue                                      | 9,582                 | 678                   | 11                    | 10,271    | 16,408              |
| Non-revenue                                  | 107                   | -                     | -                     | 107       | 635                 |
| Total Goods Ton Miles                        | 9,689                 | 678                   | 11                    | 10,378    | 17,043              |
| Mail Carried (lbs) - U.T. Transportation     | 159,237               | 612                   | 1,424                 | 161,273   | 102,633             |
| Mail Ton Miles - U.T. Transportation         | 19,889                | 15                    | 10                    | 19,914    | 8,116               |
| 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>March 1952 |
|----------------------------------|---------------------------------|------------|---------------------|
| 6,815                            | 428                             | 7,243      | 6,327               |
| -                                | 40                              | 40         | 6                   |
| -                                | 45                              | 45         | 32                  |
| 24                               | -                               | 24         | 27                  |
| -                                | -                               | -          | -                   |
| 6,839                            | 513                             | 7,352      | 6,392               |
| -                                | 1,024                           | 1,024      | 873                 |
| 6,839                            | 1,537                           | 8,376      | 7,265               |
| 322                              | 51                              | 373        | 425                 |
| 7,161                            | 1,588                           | 8,749      | 7,690               |
| 11,499,690                       | 1,944,812                       | 13,444,502 | 13,352,591          |
| 433,219                          | 211,635                         | 644,854    | 431,978             |
| 11,932,909                       | 2,156,447                       | 14,089,356 | 13,784,569          |
| 157,794                          | 8,200                           | 165,994    | 158,484             |
| -                                | 2,306                           | 2,306      | 183                 |
| -                                | -                               | -          | 33                  |
| 1,278                            | -                               | 1,278      | 2,885               |
| -                                | -                               | -          | -                   |
| 159,072                          | 10,506                          | 169,578    | 161,585             |
| -                                | -                               | -          | -                   |
| 159,072                          | 10,506                          | 169,578    | 161,585             |
| 29,376                           | 8,846                           | 38,222     | 35,399              |
| 188,448                          | 19,352                          | 207,800    | 196,984             |
| 190,857                          | 26,426                          | 217,283    | 197,998             |
| 31,592                           | 23,732                          | 55,324     | 45,961              |
| 222,449                          | 50,158                          | 272,607    | 243,959             |
| 35,785                           | 5,520                           | 41,305     | 34,659              |
| 53,662                           | 12,624                          | 66,286     | 57,581              |
| 14,966,413                       | 4,020,832                       | 18,987,245 | 19,242,455          |
| 2,334,575                        | 598,795                         | 2,933,370  | 3,011,561           |



REVENUES AND EXPENSES

CANADIAN SCHEDULED CARRIERS

TABLE 10

March 1953

|  | Canadian<br>Pacific<br>Air Lines (1) | Central<br>Northern<br>Airways | Maritime<br>Central<br>Airways | Queen<br>Charlotte<br>Airlines | Quebecair<br>Inc. | Trans-<br>Canada<br>Air Lines(2) | Total            | Total<br>March 1952 |
|--|--------------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------|----------------------------------|------------------|---------------------|
|  | \$                                   | \$                             | \$                             | \$                             | \$                | \$                               | \$               | \$                  |
| <b>Operating Revenues</b>                  |                                      |                                |                                |                                |                   |                                  |                  |                     |
| Unit Toll Transportation - Passengers      | 605,105                              | 14,128                         | 22,740                         | 40,466                         | 33,764            | 3,579,446                        | 4,295,649        | 3,917,332           |
| - Mail                                     | 140,635                              | 5,890                          | 15,401                         | 2,687                          | 8,899             | 642,342                          | 815,854          | 794,954             |
| - Goods                                    | 95,586                               | 6,294                          | 3,219                          | 2,254                          | 8,552             | 292,304                          | 408,209          | 344,828             |
| - Excess Baggage                           | 6,749                                | 321                            | 197                            | 1,101                          | 1,566             | 32,198                           | 42,132           | 34,625              |
| Total Unit Toll Transportation             | 848,075                              | 26,633                         | 41,557                         | 46,508                         | 52,781            | 4,546,290                        | 5,561,844        | 5,091,739           |
| Bulk Transportation                        | 427,251                              | 18,731                         | 302,587                        | 9,138                          | 19,866            | 13,300                           | 790,873          | 586,338             |
| Other Flying Services                      | -                                    | -                              | 24,861                         | -                              | -                 | -                                | 24,861           | 23,083              |
| Total Flying Services                      | 1,275,326                            | 45,364                         | 369,005                        | 55,646                         | 72,647            | 4,559,590                        | 6,377,578        | 5,703,660           |
| Non-flying Services                        | 15,552                               | 3,757                          | 5,554                          | 5,071                          | 599               | 127,086                          | 157,619          | 171,336             |
| <b>Total Operating Revenues</b>            | <b>1,290,878</b>                     | <b>49,121</b>                  | <b>374,559</b>                 | <b>60,717</b>                  | <b>73,246</b>     | <b>4,686,676</b>                 | <b>6,535,197</b> | <b>5,874,996</b>    |
| <b>Operating Expenses</b>                  |                                      |                                |                                |                                |                   |                                  |                  |                     |
| Aircraft Operation and Maintenance         | 772,552                              | 35,976                         | 223,802                        | 48,551                         | 45,039            | 2,534,892                        | 3,661,812        | 3,169,819           |
| Ground Operation and Maintenance           | 256,699                              | 9,797                          | 23,929                         | 12,541                         | 19,002            | 1,380,909                        | 1,702,877        | 1,565,179           |
| Traffic                                    | 76,427                               | 885                            | 4,047                          | 8,866                          | 6,586             | 708,320                          | 805,131          | 668,466             |
| General Administration                     | 78,266                               | 4,017                          | 8,424                          | 8,217                          | 7,937             | 197,380                          | 304,241          | 293,042             |
| General Taxes                              | 5,207                                | 547                            | 753                            | 115                            | 957               | 26,433                           | 34,012           | 32,137              |
| <b>Total Operating Expenses</b>            | <b>1,189,151</b>                     | <b>51,222</b>                  | <b>260,955</b>                 | <b>78,296</b>                  | <b>79,521</b>     | <b>4,848,934</b>                 | <b>6,508,073</b> | <b>5,728,643</b>    |
| Operating Income (or loss)                 | 101,727                              | DR. 2,101                      | 113,604                        | DR. 17,573                     | DR. 6,275         | DR. 162,258                      | 27,124           | 146,353             |
| Add Non-operating Income                   | 9,418                                | -                              | -                              | 25,000                         | -                 | 39,927                           | 74,345           | 38,561              |
| Gross Income                               | 111,145                              | DR. 2,101                      | 113,604                        | 7,427                          | DR. 6,275         | DR. 122,331                      | 101,469          | 184,914             |
| Deduct Interest and Other Income Charges   | 420                                  | -                              | 52                             | 5,298                          | -                 | 63,033                           | 68,803           | 67,273              |
| Net Income before Income Taxes             | 110,725                              | DR. 2,101                      | 113,552                        | 2,129                          | DR. 6,275         | DR. 185,364                      | 32,666           | 117,641             |
| Deduct Provision for Income Taxes          | -                                    | -                              | 55,640                         | -                              | -                 | 75,000                           | 130,640          | 37,908              |
| Net Income (or deficit) after Income Taxes | 110,725                              | DR. 2,101                      | 57,912                         | 2,129                          | DR. 6,275         | DR. 260,364                      | DR. 97,974       | 79,733              |
| Operating Ratio                            | 92.1                                 | 104.3                          | 69.7                           | 128.9                          | 108.6             | 103.5                            | 99.6             | 97.5                |

(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



1010528468

REVENUES AND EXPENSES

CANADIAN CARRIERS

March, 1953

TABLE 11

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

|  | Class "B"<br>Carriers | Class "C"<br>Carriers | Total      | Total<br>March 1952 |
|--|-----------------------|-----------------------|------------|---------------------|
|  | \$                    | \$                    | \$         | \$                  |
| <u>Operating Revenues</u>                  |                       |                       |            |                     |
| Unit Toll Transportation - Passengers      | 31,133                | 10,108                | 41,241     | 23,855              |
| - Mail                                     | 68,854                | 203                   | 69,057     | 40,084              |
| - Goods                                    | 16,339                | 2,111                 | 18,450     | 20,530              |
| - Excess Baggage                           | 650                   | 9,612                 | 10,262     | 301                 |
| Total Unit Toll Transportation             | 116,976               | 22,034                | 139,010    | 84,770              |
| Bulk Transportation                        | 389,242               | 83,165                | 472,407    | 552,494             |
| Other Flying Services                      | 15,991                | 59,363                | 75,354     | 139,586             |
| Total Flying Services                      | 522,209               | 164,562               | 686,771    | 776,850             |
| Non-flying Services                        | 51,529                | 15,556                | 67,085     | 115,150             |
| Total Operating Revenues                   | 573,738               | 180,118               | 753,856    | 892,000             |
| <u>Operating Expenses</u>                  |                       |                       |            |                     |
| Aircraft Operation and Maintenance         | 443,572               | 135,647               | 579,219    | 526,451             |
| Ground Operation and Maintenance           | 74,311                | 33,492                | 107,803    | 129,536             |
| Traffic                                    | 14,302                | 3,111                 | 17,413     | 11,227              |
| General Administration                     | 55,262                | 23,618                | 78,880     | 73,890              |
| General Taxes                              | 2,401                 | CR. 1,941             | 460        | 3,834               |
| Total Operating Expenses                   | 589,848               | 193,927               | 783,775    | 744,938             |
| Operating Income (or loss)                 | DR. 16,110            | DR. 13,809            | DR. 29,919 | 147,062             |
| Add Non-operating Income                   | 295                   | 503                   | 798        | 413                 |
| Gross Income                               | DR. 15,815            | DR. 13,306            | DR. 29,121 | 147,475             |
| Deduct Interest and Other Income Charges   | 6,796                 | 953                   | 7,749      | 8,532               |
| Net Income before Income Taxes             | DR. 22,611            | DR. 14,259            | DR. 36,870 | 138,943             |
| Deduct Provision for Income Taxes          | 20,180                | 23                    | 20,203     | 2,901               |
| Net Income (or deficit) after Income Taxes | DR. 42,791            | DR. 14,282            | DR. 57,073 | 136,042             |
| Operating Ratio                            | 102.8                 | 107.7                 | 104.0      | 83.5                |