



CIVIL AVIATION MARCH 1959



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CIVIL AVIATION

March, 1959

The number of revenue passengers flown by Canadian air carriers in March increased 21.2 p.c. and the volume of cargo 4.9 p.c. in comparison with March 1958. Operating revenues rose 17.5 p.c. to \$16,725,039 from \$14,229,340 while operating expenses advanced 13.2 p.c. to \$17,327,697 from \$15,306,753. As a result the operating deficit dropped to \$602,658 as against \$1,077,413 in March of the previous year.

All revenue accounts registered substantial gains over the previous March. Receipts from passenger fares rose 24.4 p.c. to \$11,678,885 from \$9,389,700; mail to \$1,202,370 from \$1,145,680; unit toll freight to \$717,993 from \$630,269; express to \$255,863 from \$223,549 and excess baggage to \$134,024 from \$129,995. Revenue from bulk transportation which includes both cargo and passengers flown in chartered service, was up 1.4 p.c. to \$2,093,124 from \$2,064,-400.

Increases were also recorded in all expense accounts. Aircraft operation and maintenance rose to \$10,476,132 from \$9,021,339; ground operation and maintenance to \$3,611,884 from \$3,369,709; traffic expenses to \$1,985,677 from \$1,751,614; general administration to \$1,172,551 from \$1,091,886 and general taxes to \$81,453 from \$72,205.

Revenue passengers transported by Canadian air carriers during the month aggregated 344,301 as compared with 284,137 in March, 1958. Passengers flown in unit toll service increased to 320,275 from 263,051 and in chartered service to 24,026 from 21,086. Revenue unit toll passenger mileage rose 23.9 p.c. to 183,385,-529 from 148,036,608.

Revenue cargo including airmail rose to 23,073,392 lbs. from 22,003,-922 in March, 1958. Revenue freight increased to 18,382,358 lbs. from 17,577,162; express to 1,239,238 lbs. from 1,037,033 and airmail to 2,970,556 lbs. from 2,-905,147. On the other hand excess baggage carried dropped slightly to 481,240 lbs. from 484,580.

Total revenue miles flown rose to 8,038,730 from 7,044,354. Unit toll mileage increased to 6,126,056 from 5,375,722 and chartered service mileage to 1,912,674 from 1,668,632.

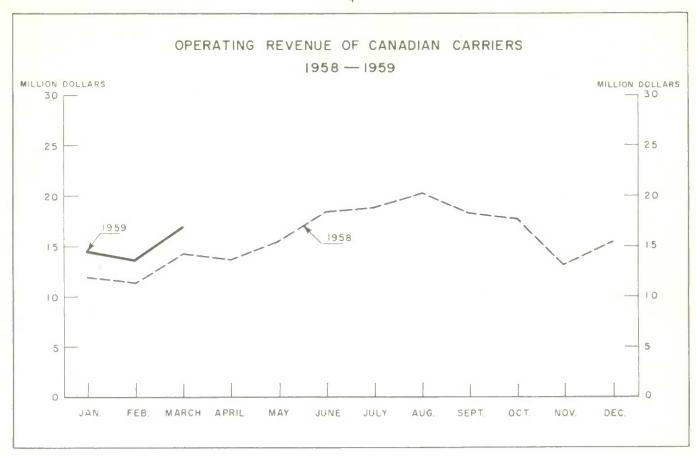
During the month under review, foreign air carriers licensed to operate in Canada transported 45,414 passengers, 957,554 lbs. of freight and 209,-489 lbs. of mail, as compared with 39,673 passengers, 678,988 lbs. of freight and 181,975 lbs. of mail during the corresponding period of 1958.

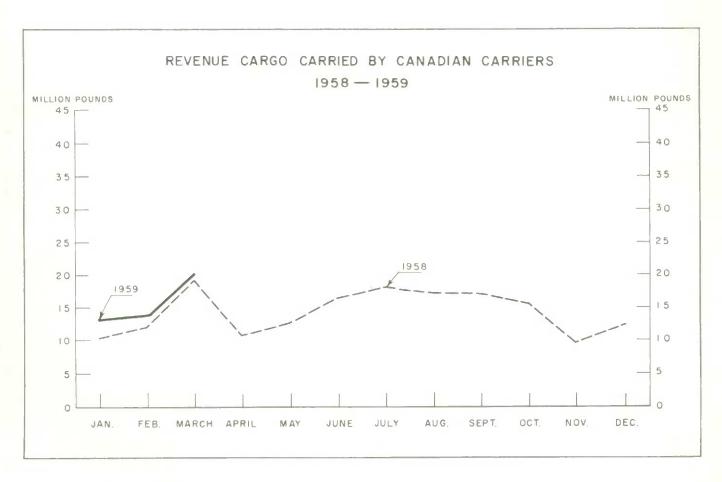
<u>Definitions</u> (Non-scheduled Carriers)

Class "B" - Companies with annual gross revenues of \$100,000 and over.

Class "C" - Annual gross revenues of between \$25,000 and \$100,000.

Class "D" - Annual gross revenues of less than \$25,000.





March, 1959

| | | Can | adian carrier | 8 | | Foreign | carriers | | |
|---|-----------------------|---------------------------|------------------|---------------------|------------------------|-----------------------|-----------------------|------------------------|-----------------------|
| | Domestic | services | Trans- | Atlantic & | | Trans- | Atlantic & | Grand total all | Year |
| | Scheduled carriers | Non-scheduled carriers | border | Pacific services | Total | border services | Pacific services | services | date |
| Miles flown: Revenue: | | | | | | | | | |
| Unit toll transportation Bulk transportation | 3,593,910 350,812 | 273,506 1,496,463 | 711,122 1,475 | 1,547,518 63,924 | 6,126,056 1,912,674 | 154,271 900 | 162,694 591 | 6,443,021 1,914,165 | 18,088,88 4,776,04 |
| Total revenue miles flown | 3,944,722 | 1,769,969 | 712,597 | 1,611,442 | 8,038,730 | 155,171 | 163,285 | 8,357,186 | 22,864,92 |
| dours flown: | | | | | | | | | |
| Unit toll transportation | 16,607 | 2,439 | 3,020 | 5,841 | 27,907 | 673 | 600 | 29,180 | 82,41 |
| Bulk transportation | 2,460 | 12,133 | 6 | 74 | 14,673 | 3 | 2 | 14,678 | 37,15 |
| Other flying services Total revenue | 312 | 8,429 | | | 8,741 | - | - | 8,741 | 23,95 |
| lotal revenue | 19,379 | 23,001 | 3,026 | 5,915 | 51,321 | 676 | 602 | 52,599 | 143,52 |
| Non-revenue | 1,034 | 1,235 | 20 | 274 | 2,563 | 53 | - | 2,616 | 6,83 |
| Total hours flown | 20,413 | 24,236 | 3,046 | 6,189 | 53,884 | 729 | 602 | 55,215 | 150,35 |
| | | | | | | | | | |
| Fuel consumed: Turbo fuel - Quantity gallons | 3,919,985 | | (2) | 504 500 | 1 536 533 | (3) 221 224 | (3) 287,216 | | |
| Cost S | 592,934 | | (2) | 596,528 113,178 | 4,516,513 706,112 | (3) 231,096 44,304 | (3) 287,216 58,413 | 5,034,825 808,829 | 14,376,73 |
| Gasoline - Quantity gallons | 2,268,462 | 801,390 | (2) | 1,929,081 | 4,998,933 | (3) 841,470 | (3) 1,004,458 | 6,844,861 | 18,193,92 |
| Cost \$ | 718,132 | 346,545 | (2) | 513,712 | 1,578,389 | 247,451 | 145,825 | 1,971,665 | 5,727,36 |
| Oil consumed: | | | | | | | | | |
| Turbo aircraft - Quantity gallons | 1,187 | - | (2) | 271 | 1,458 | (3) | (3) | 1,458 | 4,59 |
| Cost \$ Other mircraft - Quantity gallons | 18,260 | 10.002 | (2) | 5,652 | 23,912 | (3) | (2) | 23,912 | 70,44 |
| Cost \$ | 30,095 25,859 | 10,993 14,742 | (2) | 29,355 23,051 | 70,443 63,652 | (3) 19,630 11,700 | (3) 9,484 7,244 | 99,557 82,596 | 261,26 227,39 |
| | , | - 7,7 | | 23,032 | | 22,700 | /, | 02,570 | 247,37 |
| Average number of employees | 12,185 | 1,840 | (2) | 1,811 | 15,836 | 268 | 466 | 16,570 | 16,37 |
| Salaries and wages \$ | 5,271,714 | 771,689 | (2) | 780,608 | 6,824,011 | 112,494 | 177,166 | 7,113,671 | 21,115,18 |
| Average number of aircraft: | | | | | | | | | |
| Owned | 216 | 687 | (2) | 32 | 935 | Not | Not | 935 | 96 |
| Leased | 11 | 63 | (2) | - | 74 | | 14 - 11 | 74 | 7 |
| Total | 227 | 750 | (2) | 32 | 1,009 | applicable | applicable | 1,009 | 1,04 |
| matio of miles flown to miles | 98.2 | Not | 96.6 | 99.6 | 98.3 | 91.6 | 100.0 | 98.2 | 04 |
| | 70.4 | | 30.0 | 77.0 | 70.3 | 71.0 | 100.0 | 90.2 | 96. |
| Revenue passenger load factor - acheduled | 62.5 | applicable | 70.4 | 64.8 | 64. 2 | 20 - | 11.0 | (0.0 | |
| schengied | 02.3 | | 70.4 | 54.8 | 64.2 | 30.5 | 44.3 | 62.5 | 60. |

Includes miles flown on regular scheduled flights only.
 Included in scheduled domestic services.

⁽³⁾ Gasoline and oil taken on in Canada.

| | | (| anadian carrier | 8 | | Foreign | carriers | | |
|--|-------------------------------------|-------------------------------------|-----------------------------|-------------------------------|---------------------------------------|-------------------------------|---------------------------------|---------------------------------------|--|
| | Domesti | c services | Trans- | Atlantic & | | Trans- | Atlantic & | Grand total all | Year to date |
| | Scheduled carriers | Non-scheduled carriers | border services | Pacific services | Total | border services | Pacific services | services | date |
| Passengers carried: Revenue: | | | | | | | | | |
| Unit toll transportation Bulk transportation | 217,325 4,559 | 7,160 19,197 | (1) 64,972 125 | 30,818 145 | 320,275 24,026 | 37,870 78 | 7,466 | 365,611 24,104 | 988,512 62,664 |
| Total revenue passengers carried | 221,884 | 26,357 | 65,097 | 30,963 | 344,301 | 37,948 | 7,466 | 389,715 | 1,051,176 |
| Passenger miles - Unit toll transportation: Revenue Non-revenue | 94,614,293 3,763,417 | 960,642 45,829 | 21,632,759 257,323 | 66,177,835 2,942,945 | 183,385,529 7,009,514 | 2,230,722 40,278 | 6,377,209 125,811 | 191,993,460 7,175,603 | 520,085,310 19,311,821 |
| Total passenger miles | 98,377,710 | 1,006,471 | 21,890,082 | 69,120,780 | 190,395,043 | 2,271,000 | 6,503,020 | 199,169,063 | 539,397,131 |
| Freight carried (lb.): Revenue: Unit toll transportation Bulk transportation Total revenue | 2,492,107 1,472,137 3,964,244 | 378,304 12,941,758 13,320,062 | (2) 686,783 686,783 | 411,269 | 3,968,463 14,413,895 18,382,358 | 630,661 | 265,800 | 4,864,924 14,413,895 19,278,819 | 13,008,346 30,833,027 43,841,373 |
| Non-revenue | 328,950 | 415,815 | 6,333 | 58,643 | 809,741 | 21,793 | 39,300 | 870,834 | 1,886,085 |
| Total freight carried | 4,293,194 | 13,735,877 | 693,116 | 469,912 | 19,192,099 | (5) 652,454 | (5) 305,100 | 20,149,653 | 45,727,458 |
| Freight ton miles - Unit toll transportation: Revenue Non-revenue Total freight ton miles | 947,901 149,198 1,097,099 | 105,804 5,132 110,936 | 114,841 1,070 115,911 | 644,250 102,046 746,296 | 1,812,796 257,446 2,070,242 | 21,067 2,021 (6) 23,088 | 98,907 15,775 (6) 114,682 | 1,932,770 275,242 2,208,012 | 5,195,247 891,251 6,086,498 |
| Express carried (lb.)-Unit toll transport. Express ton miles " " " | 1,036,913 290,763 | 30,315 3,406 | (3) 172,010 29,484 | - | 1,239,238 323,653 | (7) (8) | (7) (8) | 1,239,238 323,653 | 3,844,870 965,421 |
| Excess baggage carried (lb.) " "Excess baggage ton miles " " | 306,850 61,566 | 12,565 2,402 | (4) 103,334 17,825 | 58,491 50,848 | 481,240 132,641 | (7) (8) | (7) (8) | 481,240 132,641 | 1,400,734 377,346 |
| Mail carried (lb.)-Unit toll transportation | 2,346,006 | 290,656 | 191,874 | 142,020 | 2,970,556 | 128,534 | 80,955 | 3,180,045 | 9,181,877 |
| Mail ton miles-Unit toll transportation | 799,370 | 30,354 | 33,615 | 266,567 | 1,129,906 | 4,337 | 41,647 | 1,175,890 | 3,292,339 |

 ⁽¹⁾ Includes 5,572 division interline passengers.
 (2) Includes 20,248 lb. division interline freight.
 (3) Includes 3,157 lb. division interline express. (4) Includes 9,639 lb. divisi n interline excess baggage.

⁽⁵⁾ Includes express and excess baggage.(6) Includes express and excess baggage ton miles.(7) Included in freight carried.

⁽⁸⁾ Included in freight ton miles.

March, 1959

| | | Can | adian carriers | |
|---|--|---|---|--|
| | Scheduled (1) | Non-scheduled | Total | Year-to-date |
| | \$ | \$ | \$ | \$ |
| Operating revenues: | | | | |
| Unit toll transportation; | | | | |
| Passengers | 11,542,535 | 136,350 | 11,678,885 | 31,481,504 |
| Mail | 1,092,738 | 109,632 | 1,202,370 | 3,451,891 |
| Preight | 656,995 | 60,998 | 717,993 | 2,002,058 |
| Express | 250,901 | 4,962 | 255,863 | 747,924 |
| Excess baggage | 131,160 | 2,864 | 134,024 | 367,768 |
| | 131,100 | 2,004 | 134,024 | 307,700 |
| Total unit toll transportation | 13,674,329 | 314,806 | 13,989,135 | 38,051,145 |
| Bulk transportation | 544,841 | 1,548,283 | 2,093,124 | 5,339,436 |
| | | | | |
| Other flying services | 24,115 | 259,633 | 283,748 | 744,799 |
| Total flying services | 14,243,285 | 2,122,722 | 16,366,007 | 44,135,380 |
| Non-flying services | 188,578 | 170,454 | 359,032 | 878,151 |
| Total operating revenues | 14,431,863 | 2,293,176 | 16,725,039 | 45,013,531 |
| Operating expenses: Aircraft operation and maintenance Ground operation and maintenance Traffic General administration General taxes Total operating expenses Operating income (or loss) Add non-operating income Gross income Deduct interest and other income charges | 8,778,490 3,284,819 1,941,568 945,627 72,849 15,023,353 Dr. 591,490 88,216 Dr. 503,274 358,264 | 1,697,642 327,065 44,109 226,924 8,604 2,304,344 Or. 11,168 Dr. 484 Dr. 11,652 42,525 | Dr. 602,658 87,732 Dr. 514,926 400,789 | 29,710,690 10,806,011 5,584,060 3,519,645 221,072 49,841,478 Dr. 4,827,947 239,641 Dr. 4,588,306 1,166,501 |
| et income before income taxes | Dr. 861,538 | Dr. 54,177 | Dr. 915,715 | |
| Deduct provision for income taxes | DI. 001,338 | 28,947 | 28,947 | Dr. 5,754,807 52,903 |
| et income (or deficit) after income taxes | Dr. 861,538 | Dr. 83,124 | Dr. 944,662 | Dr. 5,807,710 |
| perating ratio | 104.1 | 100.5 | 103.6 | 110.7 |

⁽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

| | Austin Airways | Canadian Pacific Air Lines | Maritime Central Airways | Pacific Western Airlines | Quebecair Inc. | Transair Ltd. | Trans- Canada Air Lines | Total | Total March, 1958 | |
|---|-------------------|----------------------------------|--------------------------------|--------------------------------|-------------------|-------------------|---|------------------------------|------------------------------|-----|
| Miles scheduled | 3,496 | 286,648 | 35,168 | 73,880 | 100,065 | 31,954 | 2,819,107 | 3,350,318 | 3,029,763 | |
| Miles flown: | | | | | | | | | | |
| Revenue: | 01 102 | 220 170 | 71 201 | 110 055 | 100,065 | 112,210 | 2,856,004 | 3,593,910 | 3,232,326 | |
| Unit toll transportation | 21,183 | 322,172 | 71,321 | 110,955 | , | | 12,867 | 350.812 | 403,664 | |
| Bulk transportation | 76,072 | 5,159 | 24,503 | 180,315 | 11,777 | 40,119 152,329 | 2,868,871 | 3,944,722 | 3,635,990 | |
| Total revenue | 97,255 | 327,331 | 95,824 | 291,270 | 111,042 | 132,329 | 2,000,071 | 3, 544, 722 | 3,033,730 | |
| Non-revenue | 6,404 | 21,378 | 4,776 | 27,497 | 18,772 | 4,189 | 128,176 | 211,192 | 270,393 | |
| Total miles flown | 103,659 | 348,709 | 100,600 | 318,767 | 130,614 | 156,518 | 2,997,047 | 4,155,914 | 3,906,383 | |
| Hours flown: | | | | | | | | | | |
| Revenue: | | | 1.0.0 | 0.53 | | 2/2 | 11 000 | 16,607 | 16.094 | |
| Unit toll transportation | 195 | 1,930 | 439 140 | 821 1,305 | 588 81 | 748 332 | 11,886 | 2,460 | 3,163 | |
| Bulk transportation Other flying services | 508 | 40 | 72 | 77 | 01 | 332 | 5 | 312 | 468 | |
| Total revenue | 158 861 | 1,970 | 651 | 2,203 | 669 | 1,080 | 11,945 | 19,379 | 19,725 | |
| Total Tevende | 100 | 1,970 | 051 | 2,203 | 002 | 1,000 | 21,743 | 17,5.7 | | |
| Non-revenue | 50 | 130 | 28 | 195 | 28 | 29 | 574 | 1,034 | 1,371 | |
| Total hours flown | 911 | 2,100 | 679 | 2,398 | 697 | 1,109 | 12,519 | 20,413 | 21,096 | |
| Fuel consumed: | | | | | | | | | | |
| Turbo fuel - Quantity gallons | - | - | _ | - | 45,767 | | (2) 3,874,218 | (2) 3,919,985 | (2) 2,850,297 | |
| Cost \$ | - | - | - | - | 10,063 | | (2) 582,871 | (2) 592,934 | (2) 439,506 | |
| Gasoline - Quantity gallons Cost \$ | 28,509 12,515 | 334,192 121,069 | 86,020 28,607 | 165,819 64,450 | 43,917 16,469 | 91,548 42,765 | (2) 1,518,457 (2) 432,257 | (2) 2,268,462 (2) 718,132 | (2) 2,311,588 (2) 789,146 | |
| | 12,323 | 121,000 | 20,007 | 04,130 | 20,100 | ,,,,, | , | | | |
| Oil consumed: Turbo aircraft - Quantity gallons | | | | _ | 33 | - | (2) 1,154 | (2) 1,187 | (2) 863 | |
| Turbo aircraft - Quantity gallons Cost \$ | - | * | - | _ | 534 | | (2) 17,726 | (2) 18,260 | (2) 13,137 | |
| Other aircraft - Quantity gallons | 297 | 3,906 | 927 | 2,013 | 583 | 784 | (2) 21,585 | (2) 30,095 | (2) 33,299 | |
| Cost \$ | 400 | 3,640 | 855 | 2,136 | 583 | 784 | (2) 17,461 | (2) 25,859 | (2) 31,339 | |
| Average number of employees | 6.2 | 1,545 | 174 | 525 | 203 | 201 | (2) 9,475 | (2) 12,185 | (2) 11,731 | |
| Salaries and wages \$ | 26,328 | 638,355 | 74,036 | 222,854 | 72,949 | 77,245 | (2) 4,159,947 | (2) 5,271,714 | (2) 4,758,430 |) |
| Average number of aircraft: | | | | | | | | | | |
| Owned | 18 | 22 | 13 | 47 | 11 | 27 | (2) 78 | (2) 216 | (2) 234 | 3 |
| Leased | 1 | | - | 10 | - | - | - | 11 | 1: | 1 |
| Total | 19 | 22 | 13 | 57 | 11 | 27 | (2) 78 | (2) 227 | (2) 25 | 5 |
| | | | | | | | | - | | - |
| Ratio of miles flown to miles scheduled (1) Revenue passenger load factor - scheduled | 100.0 52.0 | 99.1 51.7 | 100.0 49.9 | 100.0 58.3 | 100.0 46.7 | 100.0 | 97.9 64.1 | 98.2 62.5 | 98. | |
| Revenue passenger load factor - scheduled | 52.0 | 51.7 | 49.9 | 58.3 | 46.7 | (4) | 64.1 | 62.5 | 65 | . 2 |

Includes miles flown on regular scheduled flights only.
 Includes trans-border services.

⁽³⁾ Estimated.(4) Net available.

CANADIAN CARRIERS

March, 1959

TABLE 5

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

| | Class "B" | Class "C" | Class "D" | Total | Total |
|--|------------|-----------|-----------|-----------|-----------|
| Miles scheduled | | Not | applic | able | |
| Miles flown: | | | | 1 | 1 |
| Revenue: | | | | | |
| Unit toll transportation | 270,458 | 2,838 | 210 | 273,506 | 236,341 |
| Bulk transportation | 1,267,546 | 166,430 | 62,487 | 1,496,463 | 1,260,216 |
| Total revenue | 1,538,004 | 169,268 | 62,697 | 1,769,969 | 1,496,557 |
| Non-revenue | (2) | (2) | (2) | (2) | (2) |
| Total miles flown | | | | | |
| Hours flown: | | | | | |
| Revenue: | | | | | |
| Unit toll transportation | 2,404 | 28 | 7 | 2,439 | 1.978 |
| Bulk transportation | 10,096 | 1,445 | 592 | 12,133 | 10,554 |
| Other flying services | 4,595 | 1,878 | 1.956 | 8,429 | 8,322 |
| Total revenue | 17,095 | 3,351 | 2,555 | 23,001 | 20,854 |
| Non-revenue | 782 | 290 | 163 | 1,235 | 1,421 |
| Total hours flown | 17,877 | 3,541 | 2,718 | 24,236 | 22,275 |
| Fuel consumed: Turbo fuel -Quantity gall | ons - | - | | - | - |
| Cost \$ | - | - | - | - | - |
| Gasoline -Quantity gall | ns 756,450 | 29,094 | 15,846 | 801,390 | 667,407 |
| Cost \$ | 325,140 | 13,565 | 7,840 | 346,545 | 374,220 |
| | | | | | |
| Oil consumed: Turbo aircraft-Quantity gall | ons - | | - | - | - |
| Cost \$ | - | - | - | - | - |
| Other aircraft-Quantity gall | ns 10,190 | 519 | 284 | 10,993 | 8,799 |
| Cost \$ | 13,539 | 796 | 407 | 14,742 | 10,781 |
| Average number of employees | 1,596 | 179 | 65 | 1,840 | 2,004 |
| Salaries and wages \$ | 699,543 | 57,276 | 14,870 | 771,689 | 796,454 |
| Average number of aircraft: | | | | | |
| Owned | 430 | 153 | 104 | 687 | 560 |
| Leased | 46 | 8 | 9 | 63 | 57 |
| Total | 476 | 161 | 113 | 750 | 617 |
| Ratio of miles flown to miles scheduled (1) Revenue passenger load factor - scheduled | | Not | applic | able | |

TABLE 6 ATLANTIC AND PACIFIC SERVICES

| Trans- Canada | Canadian Pacific | Total | Total |
|----------------------|---------------------|----------------------|----------------------|
| Airlines | Airlines | Iotal | March, 1958 |
| 775,058 | 687,186 | 1,462,244 | 1,210,159 |
| 818,964 | 709,878 | 1,528,842 | 1,252,649 |
| 4,462 823,426 | 14,214 724,092 | 18,676 | 4,752 1,257,401 |
| 13,816 | 50,108 | 63,924 | 57,488 |
| 837,242 | 774,200 | 1,611,442 | 1,314,889 |
| | | | |
| 3,283 | 2,558 55 | 5,841 | 4,949 |
| - | - | - | - |
| 3,302 53 | 2,613 221 | 5,915 274 | 4,970 220 |
| 3,355 | 2,834 | 6,189 | 5,190 |
| | 596,528 113,178 | 596,528 113,178 | - |
| 1,354,393 333,148 | 574,688 180,564 | 1,929,081 513,712 | 1,894,901 568,437 |
| - | 271 5,652 | 271 5,652 | 1 |
| 21,457 15,911 | 7,898 7,140 | 29,355 23,051 | 26,395 22,005 |
| 778 334,798 | 1,033 445,810 | 1,811 780,608 | 1,617 661,004 |
| 14 | 18 | 32 | 21 |
| 14 | 18 | 32 | 21 |
| 99.8 69.7 | 99.3 59.5 | 99.6 64.8 | 99.0 64.8 |

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

⁽²⁾ Not available.

TRANSPORTATION STATISTICS

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 7

| 4, 6 | Austin Airways | Canadian Pacific Air Lines | Maritime Central Airways | Pacific Western Airlines | Quebecair Inc. | Transair Ltd. | Trans- Canada Air Lines | Total | Total March, 1958 |
|--|-------------------|----------------------------------|--------------------------------|--------------------------------|-------------------|---------------------|-------------------------------|-----------------|----------------------|
| assengers carried: | | | | | | | | | |
| Revenue: | | | | | | | | | |
| Scheduled: | | | | | | | | | |
| Originated | 74 | 11,504 | 2,917 | 6,139 | 11,717 | 1,626 | 153,005 | 186,982 | 155,895 |
| Domestic interline | 91 | 903 | 31.7 | - | - | - | (19,649 | 1,311 19,861 | 1,247 |
| Foreign interline Division interline | - | 212 | - | - | _ | | 5,490 | 5,490 | 5,189 |
| Division interime | - | | | _ | | | 5,170 | | |
| Non-scheduled | 130 | 310 | 385 | 1,293 | - | 1,563 | - | 3,681 | 3,333 |
| Total unit toll transportation | 295 | 12,929 | 3,619 | 7,432 | 11,717 | 3,089 | 178,144 | 217,325 | 183,732 |
| Bulk transportation | 1,053 | 122 | 219 | 1,717 | 694 | 254 | 500 | 4,559 | 4,528 |
| Total revenue passengers carried | 1,348 | 13,051 | 3,838 | 9,149 | 12,411 | 3,443 | 178,644 | 221,884 | 188,260 |
| assenger Miles - Unit toll transportation | | | | | | | | | |
| | | | | 1 100 107 | 1 (17 001 | 1 052 21/ | 83,898,323 | 94,614,293 | 81,331,869 |
| Revenue Non-revenue | 38,167 | 6,437,861 123,831 | 635,500 | 1,133,197 | 1,417,931 | 1,053,314 38,597 | 3,517,780 | 3,763,417 | 3,247,09 |
| Non-revenue | _ | 123,031 | 31,701 | 32,730 | 10,772 | 30,577 | 3,517,700 | 3,703,427 | 4 |
| Total passenger miles | 38,167 | 6,561,692 | 667,201 | 1,165,933 | 1,436,703 | 1,091,911 | 87,416,103 | 98,377,710 | 84,578,96 |
| reight carried (lb.): | | | | | | | | | |
| Revenue: | | | | | | | | | |
| Scheduled: | | | | | | | | | |
| Originated | 107 | 436,515 | - | 34,832 | 142,594 | 14,608 | 1,390,577 | 2,019,233 | 1,630,586 |
| Domestic interline | 1,222 | 967 | - | - | - | - | - | 2,189 | 72: |
| Foreign interline Division interline | - | 133 | - | - | _ | - | 194,218 | 194,238 | 214,29 |
| Division interline | _ | 20 | | | | | , | | |
| Non-scheduled | 41,586 | 51,954 | - | 12,873 | - | 169,901 | | 276,314 | 324,47 |
| Total unit toll transportation | 42,915 | 489,589 | - | 47,705 | 142,594 | 184,509 | 1,584,795 | 2,492,107 | 2,170,35 |
| Bulk transportation | 448,430 | 14,234 | 137,991 | 543,231 | 102,665 | 195,686 | 29,900 | 1,472,137 | 2,422,42 |
| Total revenue | 491,345 | 503,823 | 137,991 | 590,936 | 245,259 | 380,195 | 1,614,695 | 3,964,244 | 4,592,78 |
| Non-revenue | - | 65,703 | 6,716 | 3,002 | | 18,732 | 234,797 | 328,950 | 332,40 |
| Total freight carried | 491,345 | 569,526 | 144,707 | 593,938 | 245,259 | 398,927 | 1,849,492 | 4,293,194 | 4,925,18 |
| The second section with the second section | | | | | | | | | |
| kreight for miles - Onit toll transportation | | | | | 0.700 | 1/ 7/1 | 252 (01 | 0/7 001 | 001 25 |
| Preight ton miles - Unit toll transportation | | 400 00: | | | | | | | |
| Revenue | 3,197 | 127,986 | - 0.25 | 4,748 | 9,728 | 44,761 | 757,481 | 947,901 | |
| | 3,197 | 127,986 23,444 | 2,038 | 4,748 | 9,728 | 8,169 | 115,162 | 149,198 | 881,25 148,82 |

| | Austin Airways | Canadian Pacific Air Lines | Maritime Central Airways | Pacific Western Airlines | Quebecair Inc. | Transair Ltd. | Trans- Canada Air Lines | Total | Total |
|---|-------------------|----------------------------------|--------------------------------|--------------------------------|-------------------|------------------|-------------------------------|------------------|-----------|
| | | | | | | | | | |
| Express carried (lb.): | | | | | | | | | |
| Revenue: Scheduled: | | | | | | | | | |
| Originated | 62 | 94,860 | 153,465 | _ | 260,213 | _ | 336,823 | 845,423 | 807,29 |
| Domestic interline | 50 | 74,000 | 3,534 | | 200,213 | | 330,023 | 3,584 | 6,31 |
| Foreign interline | - | - | - | | - | _ | _ | 3,504 | 0,32 |
| Division interline | - | - | - | - | - | - | 31,135 | 31,135 | 30,72 |
| Non-scheduled | - | 2,629 | 154,142 | | - | - | - | 156,771 | 22,87 |
| Total unit toll transportation | 112 | 97,489 | 311,141 | | 260,213 | - | 367,958 | 1,036,913 | 867,21 |
| | | | | | | | | | |
| | | | | | | | | | |
| Express ton miles - Unit toll transportation | 4 | 26,231 | 86,027 | - | 17,752 | _ | 160,749 | 290,763 | 254,81 |
| | | | | | | | | | |
| | | | | | | | | | |
| Excess baggage carried (lb.): | | | | | | | | | |
| Revenue: Scheduled: | | | | | | | | | |
| Originated | 159 | 26 670 | 5 226 | 1/ 022 | 22 106 | 1 (50 | 300 0/0 | 27/ 000 | 20/ 5 |
| Domestic interline | 31 | 36,679 1,600 | 5,336 | 14,932 | 33,186 | 1,650 | 182,948 | 274,890 3,678 | 284,5 |
| Foreign interline | 31 | 11 | | | - | | 5,946 | 5,957 | 6,2 |
| Division interline | | - | _ | - | | _ | 15,031 | 15,031 | 15,1 |
| Non-scheduled | | 776 | 2,243 | 2,472 | | 1,803 | | 7,294 | 11,7 |
| | | | | | | | | | |
| Total unit toll transportation | 190 | 39,066 | 7,579 | 17,404 | 33,186 | 3,453 | 205,972 | 306,850 | 320,8 |
| | | | | | | | | | |
| | | | | | | | | | |
| Excess baggage ton miles-Unit toll transportation | 7 | 11,779 | 1,299 | 1,667 | 3,956 | 731 | 42,127 | 61,566 | 68,54 |
| | | | | | | | | | |
| | | | | | | | | | |
| Mail carried (lb.) - Unit toll transportation | 15,545 | 243,124 | 109,517 | 13,399 | 138,650 | 48,151 | 1,777,620 | 2,346,006 | 2,341,4 |
| Mail ton miles - Unit toll transportation | 2,230 | 58,704 | 11,159 | 1,212 | 9,551 | 5,989 | 710,525 | 799,370 | 764,2 |
| · | | | | | | | | | |
| Available seat miles - Scheduled | 73,416 | 12,458,118 | 1,274,467 | 1,943,934 | 3,037,808 | (1) | 130,863,070 | 149,650,813 | 123,112,4 |
| Available ton miles - Scheduled | 6,543 | 1,517,921 | 235,969 | 193,803 | 335,015 | 85,227 | 18,060,115 | 20,434,593 | 18,513,5 |

⁽¹⁾ Not available.

TRANSPORTATION STATISTICS

CANADIAN CARRIERS

March, 1959

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

| | Class "B" | Class "C" | Class "D" | Total | Total |
|--|------------|-----------|-----------|------------|-------------|
| | carriers | carriers | carriers | Total | March, 1958 |
| assengers carried: | | | | | |
| Revenue: Scheduled: | | | | | 1 |
| Originated | | | | | |
| Domestic interline | (1) | (1) | (1) | (1) | (1) |
| Foreign interline Division interline | | | | | |
| Non-scheduled | 7,066 | 56 | 38 | 7,160 | 3,551 |
| Total unit toll transportation | 7,066 | 56 | 38 | 7,160 | 3,551 |
| Bulk transportation | 15,369 | 3,133 | 695 | 19,197 | 16,498 |
| Total revenue passengers carried | 22,435 | 3,189 | 733 | 26,357 | 20,049 |
| Passenger miles - Unit toll transportation | | | | | |
| Revenue | 955,672 | 4,704 | 266 | 960,642 | 551,349 |
| Non-revenue | 45,829 | - | ~ | 45,829 | 46,743 |
| Total passenger miles | 1,001,501 | 4,704 | 266 | 1,006,471 | 598,092 |
| Freight carried (lb.): | | | | | |
| Revenue: Scheduled: | | | | | |
| Originated | | | | | |
| Domestic interline | (1) | (1) | (1) | (1) | (1) |
| Foreign interline Division interline | | | | | |
| Non-scheduled | 378,304 | | | 378,304 | 354,440 |
| Total unit toll transportation | 378,304 | | | 378,304 | 354,440 |
| Bulk transportation | 12,554,054 | 334,939 | 52,765 | 12,941,758 | 11,589,273 |
| Total revenue | 12,932,358 | 334,939 | 52,765 | 13,320,062 | 11,943,713 |
| Non-revenue | 403,665 | 3,050 | 9,100 | 415,815 | 101,176 |
| Total freight carried | 13,336,023 | 337,989 | 61,865 | 13,735,877 | 12,044,889 |
| Freight ton miles - Unit toll transportation | | | | | |
| Revenue | 105,804 | | _ | 105,804 | 72,569 |
| Non-revenue | 5,132 | _ | - | 5,132 | 23,582 |
| Total freight ton miles | 110,936 | | | 110.936 | 96,151 |
| Total freight ton miles | 110,936 | _ | - | 110,936 | 96, |

TABLE 9 ATLANTIC AND PACIFIC SERVICES

| Trans- Canada irlines | Canadian Pacific Airlines | Total | Total March, 1958 |
|-----------------------------|---------------------------------|-------------------------|-------------------------|
| | | | |
| 22,433 | 6,697 231 | 29,130 231 | 20,720 |
| - | 1,457 | 1,457 | 989 |
| - | - | _ | _ |
| 22,433 | 8,385 | 30,818 | 21,919 |
| - | 145 | 145 | 60 |
| 22,433 | 8,530 | 30,963 | 21,979 |
| | | | |
| ,241,515 | 29,936,320 | 66,177,835 2,942,945 | 47,922,570 2,247,308 |
| ,718,324 | 30,402,456 | 69,120,780 | 50,169,878 |
| | | | |
| | | | |
| 320,011 | 51,377 3,042 | 371,388 3,042 | 267,943 8,140 |
| 160 | 36,557 | 36,557 | 18,491 |
| 160 | 122 | 282 | 289 |
| | | | - |
| 320,171 | 91,098 | 411,269 | 294,863 |
| - | - | - | - |
| 320,171 | 91,098 | 411,269 | 294,863 |
| 32,338 | 26,305 | 58,643 | 68,449 |
| 352,509 | 117,403 | 469,912 | 363,312 |
| /20 000 | 000 00- | 444.00- | |
| 420,990 | 223,260 57,274 | 644,250 102,046 | 555,476 107,214 |
| 465,762 | 280,534 | 746,296 | 662,690 |

⁽¹⁾ Not available.

| | Class "B" | Class "C" | Class "D" | Total | Total March, 1958 | Trans- Canada Air Lines | Pacif Airli |
|--|-----------|-----------|-----------|---------|-------------------------|-------------------------------|----------------|
| Express carried (lb.): Revenue: Scheduled: | | | | | | | |
| Originated Domestic interline Foreign interline Division interline | (1) | (1) | (1) | (1) | (1) | - | |
| Non-scheduled | 30,315 | | | 30,315 | 20,005 | _ | |
| Total unit toll transportation | 30,315 | • | • | 30,315 | 20,005 | - | |
| Express ton miles - Unit toll transportation | 3,406 | - | • | 3,406 | 2,244 | | |
| Excess baggage carried (lb.): Revenue: Scheduled: Originated Domestic interline Foreign interline Division interline | (1) | (1) | (1) | (1) | (1) | 48,881 | 7 |
| Non-scheduled | 12,565 | - | - 10 | 12,565 | 4,721 | - | |
| Total unit toll transportation | 12,565 | • | - | 12,565 | 4,721 | 48,881 | 9 |
| Excess baggage ton miles - Unit toll transportation | 2,402 | - | • | 2,402 | 795 | 34,735 | 16 |
| Mail carried (lb.) - Unit toll transportation | 287,850 | 624 | 2,182 | 290,656 | 284,394 | 111,826 | 30 |
| Mail ton miles - Unit toll transportation | 30,340 | 6 | В | 30,354 | 19,303 | 182,886 | 83 |
| Available seat miles - Scheduled Available ton miles - Scheduled | | Not | applica | ble | | 53,405,972 6,828,890 | 50,272, |

| Total March, 1958 | Total | Canadian Pacific Airlines | Trans- Canada Air Lines |
|-------------------------|-------------|---------------------------------|-------------------------------|
| | | | |
| - | - | - | |
| | - | - | |
| | - | - | |
| | - | - | - |
| - | | - | - |
| | | - | - |
| | | | |
| 54,675 | 56,860 | 7,979 | 48,881 |
| 261 2,770 | 132 | 1,499 | - |
| - | - | | - |
| - | - | _ | - |
| 57,706 | 58,491 | 9,610 | 48,881 |
| 54,210 | 50,848 | 16,113 | 34,735 |
| 122,287 | 142,020 | 30,194 | 111,826 |
| 218,843 | 266,567 | 83,681 | 182,886 |
| 73,942,339 | 103,678,559 | 50,272,587 | 53,405,972 |
| 9,204,073 | 12,430,011 | 5,601,121 | 6,828,890 |

⁽¹⁾ Not available.

REVENUES AND EXPENSES

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 10

| | Austin Airways | Canadian Pacific Air Lines (1) | Maritime Central Airways | We | acific estern irlines | Quebecair Inc. | T | ransair Ltd. | | Trans- Canada Lines (2) | , | Fotal | м | Total arch, 1958 |
|---|--|--|---|-----|--|--|-----|---|-----|--|-----|---|-----|--|
| | ş | \$ | Ş | | \$ | ş | | \$ | | ş | | ş | | \$ |
| perating revenues: | | | | | | | | | | | | | | |
| Unit toll transportation: | | | | | | | | | | | | | | |
| Passengers | 5,580 | 2,250,580 | 60,420 | | 108,793 | 139,973 | | 94,922 | | 8,882,267 | | 1,542,535 | ľ | 9,301,309 |
| Mail | 1,147 | 184,033 | 20,121 | | 4,002 | 15,551 | | 13,762 | | 854,122 | 1 | 1,092,738 | | 1,057,544 |
| Freight | 5,734 | 196,717 | - | | 6,623 | 10,125 | | 33,835 | | 403,961 | | 656,995 | 1 | 591,313 |
| Express | 32 | 26,480 | 42,294 | | - | 18,496 | | _ | | 163,599 | | 250,901 | | 218,705 |
| Excess baggage | 7 | 33,809 | 1,235 | | 2,953 | 5,799 | | 1,455 | | 85,902 | , | 131,160 | | 128,999 |
| Total unit toll transportation | 12,500 | 2,691,619 | 124,070 | İ | 122,371 | 189,944 | | 143,974 | | 10,389,851 | 1 | 3,674,329 | | 11,297,870 |
| Bulk transportation | 42,982 | 45,224 | 45,612 | | 318,602 | 16,991 | | 43,643 | | 31,787 | | 544,841 | | 681,195 |
| Other flying services | 9.039 | | 13,921 | | - | | | _ | | 1,155 | | 24,115 | | 14,243 |
| Total flying services | 64,521 | 2,736,843 | 183,603 | | 440,973 | 206,935 | | 187,617 | | 10,422,793 | 1 | 4,243,285 | ł | 11,993,308 |
| Non-flying services | 643 | 20,965 | 52,980 | Dr. | | 573 | | 1,909 | | 115,000 | | 188,578 | 1 | 173,543 |
| Total operating revenues | 65,164 | 2,757,808 | 236,583 | | 437,481 | 207,508 | | 189,526 | | 10,537,793 | 1 | 4,431,863 | | 12,166,851 |
| Operating expenses: Aircraft operation and maintenance Ground operation and maintenance Traffic General administration General taxes Total operating expenses | 38,461 7,608 3,938 5,565 148 | 1,891,782 486,146 420,727 182,657 13,112 | 140,134 36,490 3,143 14,047 4,437 | | 371,429 71,588 38,849 64,201 1,228 | 111,389 49,937 18,750 17,281 442 | | 137,707 39,385 2,326 15,874 1,353 | | 6,087,588 2,593,665 1,453,835 646,002 52,129 | | 8,778,490 3,284,819 1,941,568 945,627 72,849 5,023,353 | | 7,514,353 2,987,701 1,680,614 828,941 63,125 |
| | | | | | | | | | | | | | | |
| Operating income (or loss) Add non-operating income | 9,444 | Dr. 236,616 23,881 | 38,332 6,145 | | 109,814 | 9,709 | Dr. | 7,119 12,341 | Dr. | 295,426 52,391 | Dr. | 591,490 88,216 | Dr. | 907,883 68,310 |
| Gross income Deduct interest and other income charges | 9,444 | Dr. 212,735 82,942 | 44,477 11,908 | Dr. | 116,356 | 9,709 | | 5,222 15,534 | Dr. | 243,035 233,608 | Dr. | 503,274 358,264 | Dr. | 839,573 255,012 |
| Net income before income taxes Deduct provision for income taxes | 9,405 | Dr. 295,677 | 32,569 | Dr. | 130,589 | 9,707 | Dr. | 10,312 | Dr. | 476,643 | Dr. | 861,538 | Dr. | 1,094,58 |
| Net income (or deficit) after income taxes | 9,405 | Dr. 295,677 | 32,569 | Dr. | 130,589 | 9,709 | Dr. | 10,312 | Dr. | 476,643 | Dr. | 861,538 | Dr. | 1,094,585 |
| Operating ratio | 85.5 | 108.5 | 83.8 | | 125.1 | 95.3 | | 103.8 | | 102.8 | | 104.1 | | 107. |

⁽¹⁾ C.P.A. consolidated financial statement includes: Domestic and International services.
(2) T.C.A. consolidated financial statement includes: Domestic, trans-border and Atlantic services.

ARVENUES AND EXPENSES

CANADIAN CARRIERS

March, 1959

TABLE 11

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

| | Class "B" | Class "C" | | Total | | |
|---|------------|------------|------------|------------------|--|--|
| | carriers | carriers | Total | March, 1958 | | |
| | \$ | \$ | \$ | \$ | | |
| Operating revenues: | | | | | | |
| Unit toll transportation: | | | | | | |
| Passengers | 135,930 | 420 | 136,350 | 88.391 | | |
| Mail | 109,531 | 101 | 109,632 | 88,391 88,136 | | |
| Freight | 60,986 | 12 | 60,998 | 38,956 | | |
| Express | 4,962 | - | 4,962 | 4,844 | | |
| Excess baggage | 2,864 | - | 2,864 | 996 | | |
| Total unit toll transportation | 314,273 | 533 | 314,806 | 221,323 | | |
| Bulk transportation | 1,485,167 | 63,116 | 1,548,283 | 1,383,205 | | |
| Other flying services | 233,641 | 25,992 | 259,633 | 332,510 | | |
| Total flying services | 2,033,081 | 89,641 | 2,122,722 | 1,937,038 | | |
| Non-flying services | 159,892 | 10,562 | 170,454 | 125,451 | | |
| Total operating revenues | 2,192,973 | 100,203 | 2,293,176 | 2,062,489 | | |
| | | | | | | |
| | | | | | | |
| perating expenses: | | | | | | |
| Aircraft operation and maintenance | 1,613,287 | 84,355 | 1,697,642 | 1,506,986 | | |
| Ground operation and maintenance | 308,353 | 18,712 | 327,065 | 382,008 | | |
| Traffic | 42,170 | 1,939 | 44,109 | 71,000 | | |
| General administration | 196,404 | 30,520 | 226.924 | 262,945 | | |
| General taxes | 8,804 | Cr. 200 | 8,604 | 9,080 | | |
| Total operating expenses | 2,169,018 | 135,326 | 2,304,344 | 2,232,019 | | |
| | | | | | | |
| perating income (or loss) | 23,955 | Dr. 35,123 | Dr. 11,168 | Dr. 169,530 | | |
| Add non-operating income | Dr. 1,271 | 787 | Dr. 484 | 14,815 | | |
| ross income | 22,684 | Dr. 34,336 | Dr. 11,652 | Dr. 154,715 | | |
| Deduct interest and other income charges | 36,506 | 6,019 | 42,525 | 61,877 | | |
| et income before income taxes | Dr. 13,822 | Dr. 40,355 | Dr. 54,177 | Dr. 216,592 | | |
| Deduct provision for income taxes | 28,547 | 400 | 28,947 | 10,306 | | |
| et income (or deficit) after income taxes | Dr. 42,369 | Dr. 40,755 | Dr. 83,124 | Dr. 226,898 | | |
| | | | | | | |
| | | | | | | |
| perating ratio | 98,9 | 135.1 | 100.5 | 108.2 | | |





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