

C.A.
CATALOGUE No.

51-001

MONTHLY



Historical File Copy

DOMINION BUREAU
OF STATISTICS

JAN 13 1969

PROPERTY OF THE
LIBRARY

CIVIL AVIATION

JUNE 1968

Published by Authority of
The Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS

Transportation and Public Utilities Division

Aviation Statistics Centre

January 1969
8705-510

Price: 30 cents
\$3.00 a year

Vol. 28—No. 6

Historical File Copy

Reports Published by the
Transportation and Public Utilities Division
Aviation Statistics Centre

Civil Aviation

| <u>Catalogue No.</u> | <u>Title</u> | <u>Price</u> |
|----------------------|---|---------------|
| 51-001 | Civil Aviation - Monthly | \$3.00 a year |
| 51-201 | Civil Aviation - Preliminary Annual | .50 |
| 51-202 | Civil Aviation - Annual | .50 |

Remittance should be in the form of cheque or money order, made payable to the Receiver General of Canada and forwarded to the Publications Distribution, Dominion Bureau of Statistics, Ottawa, or to the Queen's Printer, Hull, P.Q.

TABLE OF CONTENTS

| | Page |
|---|------|
| Introduction | 3 |
| Charts: | |
| Operating Revenues of Canadian Carriers | 6 |
| Revenue Goods Carried by Canadian Carriers | 6 |
| Review and Analysis | 7 |
| Tables: | |
| 1. Operating Statistics, Canadian and Foreign Carriers - All Services | 8 |
| 2. Statement of Income, Canadian Carriers - All Services, by Revenue Group | 10 |
| 3. Statement of Income, Canadian Scheduled Carriers - All Services, by Company | 11 |
| 4. Operating Statistics, Canadian Scheduled Carriers - All Services, by Company | 12 |
| 5. Interline Traffic, Canadian Scheduled Carriers - All Services, by Company | 15 |
| 6. Operating Statistics, Canadian International Carriers - All Revenue Services, by Area of Service | 16 |
| 7. Revenue Traffic Leaving and Entering Canada, Canadian and Foreign Carriers, by Area of Service(1) | 17 |
| 8. Specialty Flying Services, Canadian Carriers - Groups I to IV, by Type of Service | 18 |
| 9. Helicopter Operating Statistics - Canadian Carriers - Groups I to IV .. | 18 |
| 10. Revenues, Expenses and Income, Canadian Carriers Operating Helicopters Only - Groups I to IV | 19 |
| 11. Operating Statistics, Canadian Group V Carriers | 19 |
| Civil Aviation Definitions | 20 |

SYMBOLS

The interpretation of the symbols used in the tables throughout this publication is as follows:

- .. Figures are not available.
- ... Figures not appropriate or not applicable.
- Nil or zero.

INTRODUCTION

"Civil Aviation" reports are prepared from monthly and quarterly schedules filed with the Air Transport Committee, Canadian Transport Commission and the Dominion Bureau of Statistics by Canadian commercial air carriers, and from monthly returns filed with the Dominion Bureau of Statistics by reporting foreign carriers.

For reporting purposes, Canadian air carriers are classified into five groups on the basis of gross annual flying revenues and type of service performed. These groups are described on the first page of "Civil Aviation Definitions" to be found from page twenty to page twenty-two of this publication. In January 1968, 2 former Group III carriers were transferred to Group IV, and this, coupled with the transfer of carriers between Groups IV & V, has increased the number of reporting Group IV carriers by a total of 9. It should also be noted that Nordair Ltd., classified as a Group II carrier by the Air Transport Committee, is included with Group III carriers for statistical purposes. Group V is comprised of small air carriers required to file returns on a quarterly basis only. Data on their operations are excluded from the other carrier statistics appearing throughout the report.

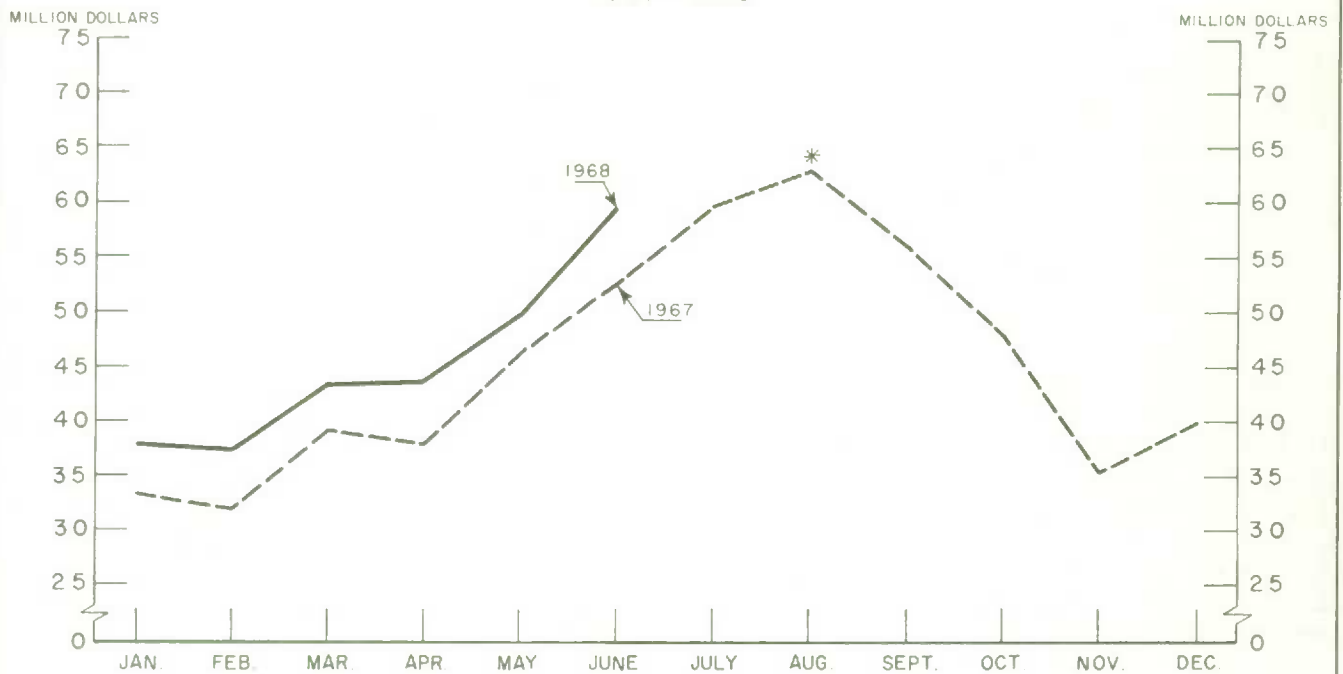
Whenever feasible the unit toll services are broken down into scheduled and non-scheduled. A complete breakdown is not possible as some carriers offer both services on specific routes. In such cases the route is assigned to the class of service which predominates.

Domestic and international operations of Canadian carriers are combined in all tables except Table 6 which provides a breakdown of domestic and international operations for Canadian carriers operating international unit toll and bulk services.

Table 7 provides data on traffic leaving and entering Canada on an area of service basis. The table contains the operations of both Canadian and Foreign carriers with separate totals for each.

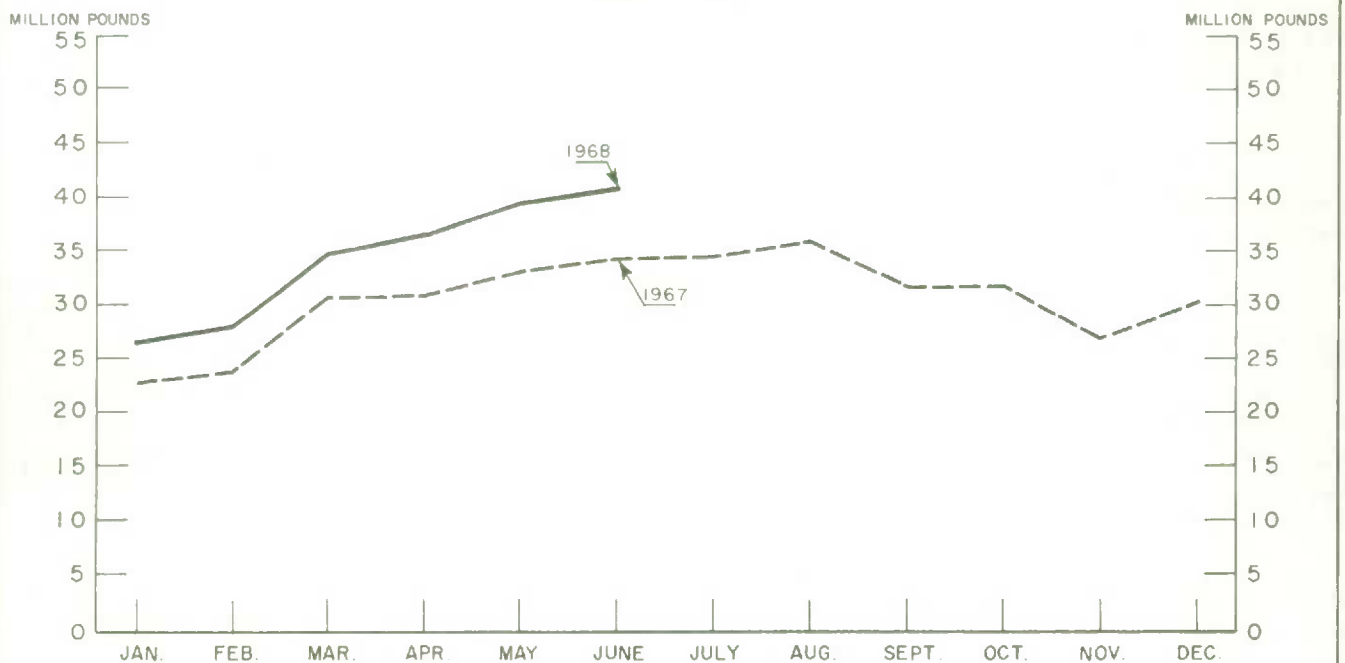
Operations of those foreign carriers having scheduled services into and out of Canada are shown. Bulk transport data is therefore incomplete, since charter services by foreign carriers not otherwise operating in Canada are excluded. Foreign carriers report only hours and miles flown over Canadian territory. Statistics concerning passengers and goods in transit through Canada have been excluded.

OPERATING REVENUE OF CANADIAN AIR CARRIERS 1967-1968



* ALL TIME HIGH FOR A SINGLE MONTH

REVENUE GOODS CARRIED BY CANADIAN AIR CARRIERS 1967-1968



(REVENUE GOODS = FREIGHT + EXPRESS + EXCESS BAGGAGE + MAIL)

REVIEW OF JUNE OPERATIONS

(June 1967 figures in brackets)

Operations of Canadian carriers for June showed generally increased activity when compared with June 1967. In transportation services, number of revenue passengers carried increased 1.3 per cent to 869,885 (858,302) while weight of goods carried was 18.6 per cent higher at 20,346 (17,149) tons. Revenue passenger-miles were up 16.4 per cent to 806,888,022 (693,329,105) while goods ton-miles rose by 34.8 per cent to 18,153,778 (13,463,082). For all services, revenue miles flown showed an increase of 9.8 per cent to 17,183,429 (15,643,533).

Operating revenues totalled \$59,328,995 (\$52,518,327), up 13.0 per cent, while expenses increased 9.2 per cent to \$49,741,462 (\$45,552,738). The resultant operating income was \$9,587,533 (\$6,965,589). The net income after taxes amounted to \$7,948,807 (\$5,606,565).

The nineteen (16) carriers operating helicopters exclusively flew 16,301 (17,234) revenue hours using 269 (238) helicopters. They reported operating revenues of \$2,416,511 (\$2,653,650) and expenses of \$1,649,269 (\$1,576,826). Eight (12) carriers operating both helicopters and fixed-wing aircraft reported 1,229 (2,647) revenue hours flown with 27 (69) helicopters.

In June, the six scheduled carriers transported 748,727 (744,574) revenue passengers, or 86.1 (86.7) per cent of the total for Canadian carriers, as well as 11,739 (10,365) tons of revenue goods, or 57.7 (60.4) per cent of the total weight of revenue goods carried. Operating revenues of \$49,380,707 (\$43,633,860) and expenses amounting to \$42,151,191 (\$39,266,988) were reported, accounting for 83.2 (83.1) per cent and 84.7 (86.2) per cent respectively of the totals for all Canadian carriers.

On international scheduled services for the month under review, Canadian air carriers transported 239,740 (213,659) revenue passengers, or 36.5 (32.3) per cent of the total for all unit toll services of Canadian carriers. Passenger-miles on international scheduled services amounted to 326,179,813 (269,822,371) or 47.9 (43.8) per cent of unit toll passenger-miles. By area of service, the proportional breakdown of international passenger-miles is shown below:

| <u>Area</u> | <u>Percentage</u> |
|--------------------------------|-------------------|
| Transborder | 17.8 |
| Trans-Atlantic and Polar | 59.3 |
| Southern | 13.0 |
| Pacific and Orient | 9.9 |
| Total | 100.0 |

Foreign carriers licensed to operate scheduled services in Canada transported 237,156 (282,982) revenue passengers and 3,585 (2,882) tons of revenue goods into and out of Canada, indicating a decrease in passenger traffic of 16.2 per cent and an increase in goods traffic of 24.4 per cent over June of 1967.

Cumulative Data, Year-to-Date

In the first six months of 1968, Canadian carriers transported 4,301,483 (4,058,708) passengers, up 6.0 per cent over the first six months of last year. Weight of revenue goods carried was 17.3 per cent higher at 102,821 (87,637) tons. Revenue miles flown increased to 83,055,072 (72,521,811) or by 15.9 per cent. Operating revenues were 12.8 per cent higher at \$271,589,962 (\$240,725,960) while expenses were up 12.9 per cent to \$274,940,298 (\$243,618,522). The operating loss was \$3,350,336 (\$2,892,562) and the net deficit after taxes \$11,383,090 (\$9,006,271).

Foreign carriers operating scheduled services in Canada reported an increase of 8.1 per cent in revenue passengers carried with a total for six months of 1,134,963 (1,049,483). Weight of goods carried was up 22.6 per cent, to 19,350 (15,781) tons for the first six months of 1968.

TABLE 1. Operating Statistics, Canadian and Foreign Carriers - All Services

June 1968

| | Canadian carriers | | | | | Foreign carriers(2) | | Grand total all carriers | Year to date |
|--------------------------------------|--------------------|------------------------|-----------|------------|-------------------------|------------------------|---------------------------|--------------------------|---------------|
| | Scheduled carriers | Non-scheduled carriers | | | Total Canadian carriers | United States carriers | Other Foreign carriers(3) | | |
| | Group I and II(1) | Group III(1) | Group IV | Total | | | | | |
| Number of carriers reporting ... | 6 | 29 | 80 | 109 | 115 | 11 | 11 | 137 | ... |
| Revenue transportation services: | | | | | | | | | |
| Unit toll: | | | | | | | | | |
| Departures No. | 25,859 | 6,262 | 3,793 | 10,055 | 35,914 | .. | .. | .. | .. |
| Hours flown " | 36,972 | 3,428 | 1,928 | 5,356 | 42,328 | 571 | 16,987 | 59,886 | 259,404 |
| Miles scheduled " | 10,862,274 | ... | ... | ... | 10,862,274 | 197,127 | 792,614 | 11,852,015 | 65,930,789 |
| Miles flown:(4) | | | | | | | | | |
| Scheduled " | 11,112,665 | ... | ... | ... | 11,112,665 | 194,638 | 813,529 | 12,120,832 | 66,500,891 |
| Non-scheduled " | 213,978 | 471,038 | 264,226 | 735,264 | 949,242 | - | - | 949,242 | 4,896,201 |
| Totals " | 11,326,643 | 471,038 | 264,226 | 735,264 | 12,061,907 | 194,638 | 813,529 | 13,070,074 | 71,397,092 |
| Passengers carried " | 727,844 | 12,326 | 7,590 | 19,916 | 747,760 | 178,260 | 53,348 | 979,368 | 5,074,797 |
| Goods carried: | | | | | | | | | |
| Cargo lb. | 16,869,615 | 810,510 | 275,415 | 1,085,925 | 17,955,540 | 2,757,162 | 3,729,033 | 24,683,222 | 140,776,812 |
| Excess baggage(5) " | 170,771 | 57,663 | 13,053 | 70,716 | 241,487 | | | | |
| Mail " | 4,473,685 | 211,610 | 118,427 | 330,037 | 4,803,722 | 359,388 | 269,616 | 5,432,726 | 33,473,761 |
| Totals " | 21,514,071 | 1,079,783 | 406,895 | 1,486,678 | 23,000,749 | 3,116,550 | 3,998,649 | 30,115,948 | 174,250,573 |
| Passenger-miles No. | 701,328,338 | 2,705,167 | 1,151,026 | 3,856,193 | 705,184,531 | 7,847,853 | 44,983,410 | 758,015,794 | 3,649,332,517 |
| Goods ton-miles: | | | | | | | | | |
| Cargo " | 14,021,561 | 282,405 | 23,663 | 306,068 | 14,327,629 | 70,229 | 1,634,650 | 16,137,110 | 88,196,412 |
| Excess baggage(5) " | 92,218 | 11,002 | 1,382 | 12,384 | 104,602 | | | | |
| Mail " | 2,438,844 | 48,428 | 13,838 | 62,266 | 2,501,110 | 8,112 | 106,614 | 2,615,836 | 16,386,365 |
| Totals " | 16,552,623 | 341,835 | 38,883 | 380,718 | 16,933,341 | 78,341 | 1,741,264 | 18,752,946 | 104,582,777 |
| Bulk: | | | | | | | | | |
| Departures " | 2,436 | 18,896 | 27,672 | 46,568 | 49,004 | .. | .. | .. | .. |
| Hours flown " | 3,221 | 22,324 | 25,091 | 47,415 | 50,636 | 3 | 106 | 50,745 | 162,037 |
| Miles flown " | 699,958 | 1,906,258 | 2,515,306 | 4,421,564 | 5,121,522 | 973 | 35,234 | 5,157,729 | 16,786,594 |
| Passengers carried " | 20,883 | 45,931 | 55,311 | 101,242 | 122,125 | 844 | 4,704 | 127,673 | 361,649 |
| Freight carried lb. | 1,965,682 | 8,546,667 | 7,178,481 | 15,725,148 | 17,690,830 | - | 55,548 | 17,746,378 | 70,089,565 |
| Passenger-miles(6) No. | 44,883,758 | 56,040,685 | 779,048 | 56,819,733 | 101,703,491 | .. | .. | .. | .. |
| Goods ton-miles(6) " | 491,948 | 669,207 | 59,282 | 728,489 | 1,220,437 | .. | .. | .. | .. |
| Revenue non-transportation services: | | | | | | | | | |
| Specialty flying - Hours flown " | 377 | 11,107 | 13,223 | 24,330 | 24,707 | - | - | 24,707 | 116,321 |

See footnotes at end of table.

TABLE 1. Operating Statistics, Canadian and Foreign Carriers - All Services - Concluded

June 1968

| | | Canadian carriers | | | | Foreign carriers(2) | | Grand total all carriers | Year to date | |
|------------------------------------|------|--------------------|------------------------|--------------|------------|-------------------------|------------------------|--------------------------|--------------|---------------------------|
| | | Scheduled carriers | Non-scheduled carriers | | | Total Canadian carriers | United States carriers | | | Other Foreign carriers(3) |
| | | | Groups I and II(1) | Group III(1) | Group IV | | | | | |
| Total - All services: | | | | | | | | | | |
| Revenue: | | | | | | | | | | |
| Traffic, miles and hours:(7) | | | | | | | | | | |
| Departures | No. | 28,295 | 25,158 | 31,465 | 56,623 | 84,918 | .. | .. | .. | |
| Hours flown | " | 40,570 | 36,859 | 40,242 | 77,101 | 117,671 | 574 | 17,093 | 135,338 | |
| Miles flown | " | 12,026,601 | 2,377,296 | 2,779,532 | 5,156,828 | 17,183,429 | 195,611 | 848,763 | 18,227,803 | |
| Passengers carried | " | 748,727 | 58,257 | 62,901 | 121,158 | 869,885 | 179,104 | 58,052 | 1,107,041 | |
| Cargo carried | lb. | 18,835,297 | 9,357,177 | 7,453,896 | 16,811,073 | 35,887,857(8) | 2,757,162 | 3,784,581 | 42,429,600 | |
| Goods carried | " | 23,479,753 | 9,626,450 | 7,585,376 | 17,211,826 | 40,691,579 | 3,116,550 | 4,054,197 | 47,862,326 | |
| Passenger-miles(6) | No. | 746,212,096 | 58,745,852 | 1,930,074 | 60,675,926 | 806,888,022 | .. | .. | .. | |
| Goods ton-miles(6) | " | 17,044,571 | 1,011,042 | 98,165 | 1,109,207 | 18,153,778 | .. | .. | .. | |
| Non-revenue: | | | | | | | | | | |
| Hours flown | " | 1,444 | 1,426 | 1,429 | 2,855 | 4,299 | 3 | 10 | 4,312 | |
| Passengers carried | " | 3,712 | 158 | 43 | 201 | 3,913 | 3,426 | 1,113 | 8,452 | |
| Goods carried | lb. | 243,749 | 39,931 | 7,574 | 47,505 | 291,254 | 45,182 | 58,462 | 394,898 | |
| Passenger-miles | No. | 32,523,033 | 134,353 | 13,239 | 197,592 | 32,720,625 | 156,881 | 883,760 | 33,761,266 | |
| Goods ton-miles | " | 659,980 | 27,221 | 763 | 27,984 | 697,964 | 1,094 | 19,824 | 718,882 | |
| Fuel and oil consumed: | | | | | | | | | | |
| Turbo fuel - Quantity | gal. | 30,606,426 | 1,314,667 | 79,195 | 1,393,862 | 32,000,288 | 1,164,098 | 5,336,519 | 38,500,905 | |
| Cost | \$ | 4,411,874 | 267,151 | 24,689 | 291,840 | 4,703,714 | 206,649 | 864,046 | 5,774,409 | |
| Gasoline - Quantity | gal. | 1,327,916 | 1,123,250 | 698,775 | 1,822,025 | 3,149,941 | - | - | 3,149,941 | |
| Cost | \$ | 461,904 | 481,282 | 313,304 | 794,586 | 1,256,490 | - | - | 1,256,490 | |
| Turbo oil - Quantity | gal. | 6,437 | 113 | 1,309 | 1,422 | 7,859 | 242 | 144 | 8,245 | |
| Cost | \$ | 52,127 | 1,038 | 248 | 1,286 | 53,413 | 1,556 | 1,351 | 56,320 | |
| Other oil - Quantity | gal. | 13,231 | 19,289 | 12,610 | 31,899 | 45,130 | - | - | 45,130 | |
| Cost | \$ | 15,500 | 30,745 | 20,906 | 51,651 | 67,151 | - | - | 67,151 | |
| Average number of employees: | | | | | | | | | | |
| Pilots and co-pilots | No. | 1,846 | 636 | 615 | 1,251 | 3,097 | .. | .. | .. | |
| Other flight personnel | " | 2,389 | 140 | 38 | 178 | 2,567 | .. | .. | .. | |
| General management | " | 433 | 186 | 147 | 333 | 766 | .. | .. | .. | |
| Maintenance labour | " | 4,856 | 584 | 466 | 1,050 | 5,906 | .. | .. | .. | |
| Aircraft & traffic servicing | " | 8,110 | 222 | 108 | 330 | 8,440 | .. | .. | .. | |
| Other personnel | " | 5,913 | 337 | 170 | 507 | 6,420 | .. | .. | .. | |
| Totals | " | 23,547 | 2,105 | 1,544 | 3,649 | 27,196 | 654 | 816 | 28,666 | |
| Salaries and wages paid: | | | | | | | | | | |
| Pilots and co-pilots | \$ | 2,519,935 | 554,907 | 453,088 | 1,007,995 | 3,527,930 | .. | .. | .. | |
| Other flight personnel | \$ | 1,256,853 | 67,656 | 14,969 | 82,625 | 1,339,478 | .. | .. | .. | |
| General management | \$ | 493,179 | 158,530 | 91,473 | 250,003 | 743,182 | .. | .. | .. | |
| Maintenance labour | \$ | 3,060,127 | 355,602 | 233,063 | 588,665 | 3,648,792 | .. | .. | .. | |
| Aircraft & traffic servicing | \$ | 4,490,590 | 96,424 | 41,038 | 137,462 | 4,628,052 | .. | .. | .. | |
| Other personnel | \$ | 3,726,690 | 123,700 | 56,431 | 180,131 | 3,906,821 | .. | .. | .. | |
| Totals | \$ | 15,547,374 | 1,356,819 | 890,062 | 2,246,881 | 17,794,255 | 413,192 | 505,535 | 18,712,982 | |
| 107,567,073 | | | | | | | | | | |

(1) Group II non-scheduled carriers included with Group III for purposes of this report.

(2) See "Foreign Carriers", page 5, last paragraph.

(3) Includes fifth freedom traffic between United States and Canada.

(4) Breakdown into scheduled and non-scheduled service not entirely accurate as some carriers operate the two types of service jointly on certain routes.

(5) Excludes Air Canada.

(6) Excludes chartered aircraft not having a maximum authorized take-off weight on wheels in excess of 18,000 pounds.

(7) These data exclude non-transportation services, except for hours flown.

(8) Includes excess baggage.

Note: Data in Tables 4, 5, 6, 7, 8 and 9 included in this table.

TABLE 2. Statement of Income, Canadian Carriers - All Services, by Revenue Group

June 1968

| | Scheduled carriers | | | Non-scheduled carriers | | | Grand total | Year to date |
|---------------------------------------|--------------------|-------------|------------|------------------------|-----------|------------|-------------|----------------|
| | Group I | Group II(1) | Total | Group III(1) | Group IV | Total | | |
| | dollars | | | | | | | |
| Operating revenues: | | | | | | | | |
| Unit toll transportation: | | | | | | | | |
| Passengers | 39,500,302 | 1,888,640 | 41,388,942 | 394,800 | 153,066 | 547,866 | 41,936,808 | 199,974,563 |
| Express | 631,432 | 40,905 | 672,337 | 4,993 | 1,694 | 6,687 | 679,024 | 3,667,407 |
| Freight | 2,843,774 | 275,673 | 3,119,447 | 184,852 | 23,843 | 208,695 | 3,328,142 | 17,541,459 |
| Excess baggage | 181,471 | 34,399 | 215,870 | 13,192 | 2,177 | 15,369 | 231,239 | 1,251,111 |
| Mail | 1,670,341 | 157,680 | 1,828,021 | 71,024 | 26,303 | 97,327 | 1,925,348 | 12,072,141 |
| Total unit toll transportation .. | 44,827,320 | 2,397,297 | 47,224,617 | 668,861 | 207,083 | 875,944 | 48,100,561 | 234,506,681 |
| Bulk transportation | 640,625 | 1,294,006 | 1,934,631 | 4,704,778 | 2,377,373 | 7,082,151 | 9,016,782 | 26,326,838 |
| Total transportation | 45,467,945 | 3,691,303 | 49,159,248 | 5,373,639 | 2,584,456 | 7,958,095 | 57,117,343 | 260,833,519 |
| Other flying services | 16,543 | 175,859 | 192,402 | 1,004,206 | 522,180 | 1,526,386 | 1,718,788 | 6,250,050 |
| Total flying services | 45,484,488 | 3,867,162 | 49,351,650 | 6,377,845 | 3,106,636 | 9,484,481 | 58,836,131 | 267,083,569 |
| Non-flying services | 11,972 | 17,085 | 29,057 | 197,132 | 266,675 | 463,807 | 492,864 | 4,506,393 |
| Total operating revenues | 45,496,460 | 3,884,247 | 49,380,707 | 6,574,977 | 3,373,311 | 9,948,288 | 59,328,995 | 271,589,962 |
| Operating expenses: | | | | | | | | |
| Flying operations | 9,848,966 | 1,132,035 | 10,981,001 | 2,246,392 | 1,218,593 | 3,464,985 | 14,445,986 | 75,057,916 |
| Maintenance | 6,852,587 | 867,079 | 7,719,666 | 1,315,561 | 665,505 | 1,981,066 | 9,700,732 | 56,937,624 |
| General services and administration: | | | | | | | | |
| Passenger service | 4,168,726 | 187,880 | 4,356,606 | .. | .. | .. | .. | .. |
| Aircraft and traffic servicing | 5,649,020 | 425,235 | 6,074,255 | .. | .. | .. | .. | .. |
| Promotion and sales | 6,855,688 | 346,046 | 7,201,734 | .. | .. | .. | .. | .. |
| General administration | 1,692,555 | 303,978 | 1,996,533 | .. | .. | .. | .. | .. |
| Totals | 18,365,989 | 1,263,139 | 19,629,128 | 1,140,106 | 404,674 | 1,544,780 | 21,173,908 | 116,732,882 |
| Depreciation and amortization | 3,806,132 | 15,264 | 3,821,396 | 356,599 | 242,841 | 599,440 | 4,420,836 | 26,211,876 |
| Total operating expenses | 38,873,674 | 3,277,517 | 42,151,191 | 5,058,658 | 2,531,613 | 7,590,271 | 49,741,462 | 274,940,298 |
| Operating income (loss) | 6,622,786 | 606,730 | 7,229,516 | 1,516,319 | 841,698 | 2,358,017 | 9,587,533 | Dr. 3,350,336 |
| Non-operating income - Net: | | | | | | | | |
| Capital gains and losses | - | 125,765 | 125,765 | Dr. 87,149 | 1,218 | Dr. 85,931 | 39,834 | 626,774 |
| Interest and discounts | 440,119 | 24,324 | 464,443 | 33,343 | 7,218 | 40,561 | 505,004 | 3,302,394 |
| Miscellaneous non-operating income .. | Dr. 6,106 | 5,539 | Dr. 567 | 4,114 | 12,958 | 17,072 | 16,505 | 152,290 |
| Income before interest expense | 7,056,799 | 762,358 | 7,819,157 | 1,466,627 | 863,092 | 2,329,719 | 10,148,876 | 731,122 |
| Interest expense | 1,809,997 | 176,241 | 1,986,238 | 158,617 | 53,352 | 211,969 | 2,198,207 | 12,121,599 |
| Income before income taxes | 5,246,802 | 586,117 | 5,832,919 | 1,308,010 | 809,740 | 2,117,750 | 7,950,669 | Dr. 11,390,477 |
| Provision for income taxes | - | - | - | 4,939 | Cr. 3,077 | 1,862 | 1,862 | Cr. 7,387 |
| Net income after income taxes | 5,246,802 | 586,117 | 5,832,919 | 1,303,071 | 812,817 | 2,115,888 | 7,948,807 | Dr. 11,383,090 |

(1) Group II non-scheduled carriers included with Group III for purposes of this report.

Note: Data in Tables 3, 8 and 10 included in this table.

TABLE 3. Statement of Income, Canadian Scheduled Carriers - All Services, by Company

June 1968

| | Air Canada | Canadian Pacific Air Lines Ltd. | Eastern Provincial Airways (1963) Ltd. | Pacific Western Airlines Ltd. | Quebecair | TransAir Ltd. | Total | Year to date |
|---------------------------------------|---------------|---------------------------------------|---|-------------------------------------|------------|------------------|------------|--------------------|
| | dollars | | | | | | | |
| Operating revenues: | | | | | | | | |
| Unit toll transportation: | | | | | | | | |
| Passengers | 31,509,208 | 7,991,094 | 281,845 | 797,420 | 496,400 | 312,975 | 41,388,942 | 197,656,772 |
| Express | 573,216 | 58,216 | 4,413 | 27,962 | - | 8,530 | 672,337 | 3,611,052 |
| Freight | 2,145,666 | 698,108 | 75,451 | 109,257 | 66,405 | 24,560 | 3,119,447 | 16,612,157 |
| Excess baggage | 118,953 | 62,518 | 5,091 | 19,063 | 8,218 | 2,027 | 215,870 | 1,193,552 |
| Mail | 1,132,589 | 537,752 | 60,886 | 62,431 | 8,014 | 26,349 | 1,828,021 | 11,406,623 |
| Total unit toll transportation .. | 35,479,632 | 9,347,688 | 427,686 | 1,016,133 | 579,037 | 374,441 | 47,224,617 | 230,480,156 |
| Bulk transportation | 580,423 | 60,202 | 155,673 | 894,400 | 5,757 | 238,176 | 1,934,631 | 5,845,005 |
| Total transportation | 36,060,055 | 9,407,890 | 583,359 | 1,910,533 | 584,794 | 612,617 | 49,159,248 | 236,325,161 |
| Other flying services | 16,543 | - | 175,859 | - | - | - | 192,402 | 505,436 |
| Total flying services | 36,076,598 | 9,407,890 | 759,218 | 1,910,533 | 584,794 | 612,617 | 49,351,650 | 236,830,597 |
| Non-flying services | Dr. 102,247 | 114,219 | 15,564 | - | Dr. 3,308 | 4,829 | 29,057 | 2,470,027 |
| Total operating revenues | 35,974,351 | 9,522,109 | 774,782 | 1,910,533 | 581,486 | 617,446 | 49,380,707 | 239,300,624 |
| Operating expenses: | | | | | | | | |
| Flying operations | 7,174,435 | 2,674,531 | 253,842 | 557,395 | 138,261 | 182,537 | 10,981,001 | 60,782,423 |
| Maintenance | 5,708,768 | 1,143,819 | 135,607 | 346,499 | 201,322 | 183,651 | 7,719,666 | 47,439,265 |
| General services and administration: | | | | | | | | |
| Passenger service | 3,271,393 | 897,333 | 22,922 | 110,161 | 19,867 | 34,930 | 4,356,606 | 23,868,354 |
| Aircraft and traffic servicing | 4,607,024 | 1,041,996 | 206,484 | 168,699 | 41,578 | 8,474 | 6,074,255 | 35,924,971 |
| Promotion and sales | 4,898,020 | 1,957,668 | 17,659 | 131,677 | 102,370 | 94,340 | 7,201,734 | 38,521,431 |
| General administration | 1,268,456 | 424,099 | 40,124 | 149,108 | 76,186 | 38,560 | 1,996,533 | 11,540,337 |
| Totals | 14,044,893 | 4,321,096 | 287,189 | 559,645 | 240,001 | 176,304 | 19,629,128 | 109,855,093 |
| Depreciation and amortization | 3,663,980 | 142,152 | 54,883 | Dr. 65,452 | 6,838 | 18,995 | 3,821,396 | 23,127,371 |
| Total operating expenses | 30,592,076 | 8,281,598 | 731,521 | 1,398,087 | 586,422 | 561,487 | 42,151,191 | 241,204,152 |
| Operating income (loss) | 5,382,275 | 1,240,511 | 43,261 | 512,446 | Dr. 4,936 | 55,959 | 7,229,516 | Dr. 1,903,528 |
| Non-operating income - Net: | | | | | | | | |
| Capital gains and losses | - | - | - | 125,765 | - | - | 125,765 | 206,874 |
| Interest and discounts | 383,758 | 56,361 | 119 | 24,205 | - | - | 464,443 | 3,144,765 |
| Miscellaneous non-operating income .. | 5,648 | Dr. 11,754 | 14 | 7,823 | Dr. 1,719 | Dr. 579 | Dr. 567 | Dr. 143,197 |
| Income before interest expense | 5,771,681 | 1,285,118 | 43,394 | 670,239 | Dr. 6,655 | 55,380 | 7,819,157 | 1,304,914 |
| Interest expense | 1,419,997 | 390,000 | 39,255 | 86,918 | 45,001 | 5,067 | 1,986,238 | 11,037,192 |
| Income before income taxes | 4,351,684 | 895,118 | 4,139 | 583,321 | Dr. 51,656 | 50,313 | 5,832,919 | Dr. 9,732,278 |
| Provision for income taxes | - | - | - | - | - | - | - | - |
| Net income after income taxes | 4,351,684 | 895,118 | 4,139 | 583,321 | Dr. 51,656 | 50,313 | 5,832,919 | Dr. 9,732,278 |

TABLE 4. Operating Statistics, Canadian Scheduled Carriers - All Services, by Company

June 1968

| | Group I carriers | | | Group II carriers(1) | | | | | Grand total | |
|---|------------------|---------------------------------|-------------|--|-------------------------------|------------|---------------|-----------|-------------|---------------|
| | Air Canada | Canadian Pacific Air Lines Ltd. | Total | Eastern Provincial Airways (1963) Ltd. | Pacific Western Airlines Ltd. | Quebecair | TransAir Ltd. | Total | | |
| Revenue transportation services: | | | | | | | | | | |
| Unit toll: | | | | | | | | | | |
| Departures | No. | 16,932 | 2,649 | 19,581 | 1,085 | 1,838 | 2,451 | 904 | 6,278 | 25,859 |
| Hours flown | " | 25,687 | 5,346 | 31,033 | 1,085 | 1,884 | 1,855 | 1,115 | 5,939 | 36,972 |
| Miles scheduled | " | 8,109,986 | 1,982,825 | 10,092,811 | 43,423 | 314,843 | 282,980 | 128,217 | 769,463 | 10,862,274 |
| Miles flown: | | | | | | | | | | |
| Scheduled - Regular | " | 8,031,288 | 1,981,563 | 10,012,851 | 42,596 | 304,169 | 265,729 | 127,214 | 739,708 | 10,752,559 |
| Extra sections..... | " | 317,146 | 5,969 | 323,115 | 2,692 | 13,699 | - | 20,600 | 36,991 | 360,106 |
| Non-scheduled | " | - | - | - | 122,589 | 36,420 | 29,795 | 25,174 | 213,978 | 213,978 |
| Totals | " | 8,348,434 | 1,987,532 | 10,335,966 | 167,877 | 354,288 | 295,524 | 172,988 | 990,677 | 11,326,643 |
| Ratio of regular miles flown to miles scheduled | | 99.0 | 99.9 | 99.2 | 98.1 | 96.6 | 93.9 | 99.2 | 96.1 | 99.0 |
| Passengers carried | No. | 565,482 | 92,125 | 657,607 | 9,069 | 32,828 | 17,566 | 10,774 | 70,237 | 727,844 |
| Goods carried: | | | | | | | | | | |
| Freight | lb. | 11,181,194 | 2,060,044 | 13,241,238 | 638,542 | 800,088 | 254,701 | 185,571 | 1,878,902 | 15,120,140 |
| Express | " | 1,451,580 | 164,883 | 1,616,463 | 12,767 | 90,450 | - | 29,795 | 133,012 | 1,749,475 |
| Excess baggage(2) | " | .. | 28,689 | 28,689 | 17,058 | 79,619 | 34,885 | 10,520 | 142,082 | 170,771 |
| Mail | " | 3,528,402 | 391,173 | 3,919,575 | 229,600 | 217,803 | 42,679 | 64,028 | 554,110 | 4,473,685 |
| Totals | " | 16,161,176 | 2,644,789 | 18,805,965 | 897,967 | 1,187,960 | 332,265 | 289,914 | 2,708,106 | 21,514,071 |
| Passenger-miles: | | | | | | | | | | |
| Scheduled | No. | 534,149,899 | 147,222,780 | 681,372,679 | 619,339 | 8,352,418 | 4,685,257 | 3,628,676 | 17,285,690 | 698,658,369 |
| Non-scheduled | " | - | - | - | 2,071,896 | 15,978 | 382,109 | 199,986 | 2,669,969 | 2,669,969 |
| Totals | " | 534,149,899 | 147,222,780 | 681,372,679 | 2,691,235 | 8,368,396 | 5,067,366 | 3,828,662 | 19,955,659 | 701,328,338 |
| Available seat-miles on scheduled services | " | 834,303,423 | 289,383,497 | 1,123,686,920 | 1,504,204 | 18,786,843 | 8,888,174 | 7,205,170 | 36,384,391 | 1,160,071,311 |
| Passenger load factor on scheduled services | | 64.0 | 50.9 | 60.6 | 41.2 | 44.5 | 52.7 | 50.4 | 47.5 | 60.2 |
| Goods ton-miles: | | | | | | | | | | |
| Freight - Scheduled | No. | 9,871,631 | 2,955,927 | 12,827,558 | 8,481 | 210,398 | 49,145 | 37,800 | 305,824 | 13,133,382 |
| Non-scheduled | " | - | - | - | 152,567 | 1,631 | 3,263 | 4,540 | 162,001 | 162,001 |
| Totals | " | 9,871,631 | 2,955,927 | 12,827,558 | 161,048 | 212,029 | 52,408 | 42,340 | 467,825 | 13,295,383 |
| Express - Scheduled | " | 623,067 | 69,900 | 692,967 | 255 | 25,306 | - | 5,488 | 31,049 | 724,016 |
| Non-scheduled | " | - | - | - | 1,717 | - | - | 445 | 2,162 | 2,162 |
| Totals | " | 623,067 | 69,900 | 692,967 | 1,972 | 25,306 | - | 5,933 | 33,211 | 726,178 |

See footnotes at end of table.

TABLE 4. Operating Statistics, Canadian Scheduled Carriers - All Services, by Company - Continued

June 1968

| | Group I carriers | | | Group II carriers(1) | | | | | Grand total |
|---|------------------|---------------------------------|-------------|--|-------------------------------|-----------|---------------|------------|-------------|
| | Air Canada | Canadian Pacific Air Lines Ltd. | Total | Eastern Provincial Airways (1963) Ltd. | Pacific Western Airlines Ltd. | Quebecair | TransAir Ltd. | Total | |
| Revenue transportation services - Concluded: | | | | | | | | | |
| Unit toll - Concluded: | | | | | | | | | |
| Goods ton-miles - Concluded: | | | | | | | | | |
| Excess baggage - Scheduled(2) No. | .. | 62,541 | 62,541 | 263 | 15,777 | 5,510 | 2,140 | 23,690 | 86,231 |
| Non-scheduled ... " | - | - | - | 4,404 | 262 | 1,308 | 13 | 5,987 | 5,987 |
| Totals " | .. | 62,541 | 62,541 | 4,667 | 16,039 | 6,818 | 2,153 | 29,677 | 92,218 |
| Mail - Scheduled " | 1,854,458 | 460,110 | 2,314,568 | 7,443 | 63,545 | 5,497 | 7,972 | 84,457 | 2,399,025 |
| Non-scheduled " | - | - | - | 34,912 | 349 | 368 | 4,190 | 39,819 | 39,819 |
| Totals " | 1,854,458 | 460,110 | 2,314,568 | 42,355 | 63,894 | 5,865 | 12,162 | 124,276 | 2,438,844 |
| Total - Scheduled " | 12,349,156 | 3,548,478 | 15,897,634 | 16,442 | 315,026 | 60,152 | 53,400 | 445,020 | 16,342,654 |
| Non-scheduled " | - | - | - | 193,600 | 2,242 | 4,939 | 9,188 | 209,969 | 209,969 |
| Totals " | 12,349,156 | 3,548,478 | 15,897,634 | 210,042 | 317,268 | 65,091 | 62,588 | 654,989 | 16,552,623 |
| Available ton-miles on scheduled services " | 125,060,366 | 41,329,072 | 166,389,438 | 176,049 | 2,408,421 | 890,648 | 806,524 | 4,281,642 | 170,671,080 |
| Weight load factor on scheduled services(3) | 52.6 | 44.2 | 50.5 | 44.5 | 47.8 | 59.4 | 51.6 | 50.8 | 50.5 |
| Bulk: | | | | | | | | | |
| Departures No. | 186 | 18 | 204 | 1,367 | 587 | 23 | 255 | 2,232 | 2,436 |
| Hours flown " | 500 | 53 | 553 | 1,212 | 784 | 39 | 633 | 2,668 | 3,221 |
| Miles flown " | 207,954 | 21,855 | 229,809 | 116,820 | 229,827 | 5,416 | 118,086 | 470,149 | 699,958 |
| Passengers carried " | 7,956 | 609 | 8,565 | 2,670 | 7,619 | 128 | 1,901 | 12,318 | 20,883 |
| Freight carried lb. | - | - | - | 540,693 | 866,542 | - | 558,447 | 1,965,682 | 1,965,682 |
| Passenger-miles(4) No. | 17,750,167 | 1,761,259 | 19,511,426 | 311,694 | 23,260,965 | 107,083 | 1,692,590 | 25,372,332 | 44,883,758 |
| Goods ton-miles(4) " | - | - | - | 991 | 233,621 | - | 257,336 | 491,948 | 491,948 |
| Revenue non-transportation services: | | | | | | | | | |
| Specialty flying - Hours flown " | 66 | - | 66 | 311 | - | - | - | 311 | 377 |
| Total - All services: | | | | | | | | | |
| Traffic, hours and miles:(5) | | | | | | | | | |
| Revenue: | | | | | | | | | |
| Departures " | 17,118 | 2,667 | 19,785 | 2,452 | 2,425 | 2,474 | 1,159 | 8,510 | 28,295 |
| Hours flown " | 26,253 | 5,399 | 31,652 | 2,608 | 2,668 | 1,894 | 1,748 | 8,918 | 40,570 |
| Miles flown " | 8,556,388 | 2,009,387 | 10,565,775 | 284,697 | 584,115 | 300,940 | 291,074 | 1,460,826 | 12,026,601 |
| Passengers carried " | 573,438 | 92,734 | 666,172 | 11,739 | 40,447 | 17,694 | 12,675 | 82,555 | 748,727 |
| Cargo carried lb. | 12,632,774 | 2,224,927 | 14,857,701 | 1,192,002 | 1,757,080 | 254,701 | 773,813 | 3,977,596 | 18,835,297 |
| Goods carried " | 16,161,176 | 2,644,789 | 18,805,965 | 1,438,660 | 2,054,502 | 332,265 | 848,361 | 4,673,788 | 23,479,753 |
| Passenger-miles(4) No. | 551,900,066 | 148,984,039 | 700,884,105 | 3,002,929 | 31,629,361 | 5,174,449 | 5,521,252 | 45,327,991 | 746,212,096 |
| Goods ton-miles(4) " | 12,349,156 | 3,548,478 | 15,897,634 | 211,033 | 550,889 | 65,091 | 319,924 | 1,146,937 | 17,044,571 |

See footnotes at end of table.

TABLE 4. Operating Statistics, Canadian Scheduled Carriers - All Services, by Company - Concluded

June 1968

| | Group I carriers | | | Group II carriers(1) | | | | | Grand total |
|--|------------------|---------------------------------|------------|--|-------------------------------|-----------|---------------|-----------|-------------|
| | Air Canada | Canadian Pacific Air Lines Ltd. | Total | Eastern Provincial Airways (1963) Ltd. | Pacific Western Airlines Ltd. | Quebecair | TransAir Ltd. | Total | |
| Total - All services - Concluded: | | | | | | | | | |
| Traffic, hours and miles - Concluded:(5) | | | | | | | | | |
| Non-revenue: | | | | | | | | | |
| Hours flown | No. 665 | 218 | 883 | 242 | 171 | 27 | 121 | 561 | 1,444 |
| Passengers carried | " .. | 2,829 | 2,829 | 224 | 340 | 195 | 124 | 883 | 3,712 |
| Goods carried | lb. .. | 200,197 | 200,197 | 12,229 | 14,638 | - | 16,685 | 43,552 | 243,749 |
| Passenger-miles | No. 25,709,814 | 6,437,020 | 32,146,834 | 73,417 | 190,680 | 63,697 | 48,405 | 376,199 | 32,523,033 |
| Goods ton-miles | " 530,953 | 112,038 | 642,991 | 525 | 21,942 | - | 4,522 | 26,989 | 669,980 |
| Fuel and oil consumed: | | | | | | | | | |
| Turbo fuel - Quantity | gal. 23,513,020 | 5,874,140 | 29,387,160 | 120,465 | 769,705 | 282,705 | 46,391 | 1,219,266 | 30,606,426 |
| Cost | \$ 3,262,389 | 890,651 | 4,153,040 | 26,502 | 162,201 | 59,368 | 10,763 | 258,834 | 4,411,874 |
| Gasoline - Quantity | gal. - | 630,142 | 630,142 | 174,868 | 236,381 | 26,394 | 260,131 | 697,774 | 1,327,916 |
| Cost | \$ - | 181,729 | 181,729 | 59,941 | 110,184 | 8,710 | 101,340 | 280,175 | 461,904 |
| Turbo oil - Quantity | gal. 4,194 | 373 | 4,567 | 67 | 290 | 1,507 | 6 | 1,870 | 6,437 |
| Cost | \$ 38,124 | 3,893 | 42,017 | 1,005 | 3,770 | 5,275 | 60 | 10,110 | 52,127 |
| Other oil - Quantity | gal. - | 5,282 | 5,282 | 2,690 | 2,956 | 266 | 2,037 | 7,949 | 13,231 |
| Cost | \$ - | 5,024 | 5,024 | 3,363 | 3,677 | 213 | 3,223 | 10,476 | 15,500 |
| Average number of employees: | | | | | | | | | |
| Pilots and co-pilots | No. 1,169 | 380 | 1,549 | 76 | 106 | 57 | 58 | 297 | 1,846 |
| Other flight personnel | " 1,758 | 470 | 2,228 | 20 | 82 | 21 | 38 | 161 | 2,389 |
| General management | " 95 | 125 | 220 | 22 | 116 | 52 | 23 | 213 | 433 |
| Maintenance labour | " 3,450 | 739 | 4,189 | 216 | 216 | 122 | 113 | 667 | 4,856 |
| Aircraft and traffic servicing | " 5,985 | 1,632 | 7,617 | 113 | 158 | 130 | 92 | 493 | 8,110 |
| Other personnel | " 4,742 | 1,004 | 5,746 | 54 | 49 | 11 | 53 | 167 | 5,913 |
| Total employees | " 17,199 | 4,350 | 21,549 | 501 | 727 | 393 | 377 | 1,998 | 23,547 |
| Salaries and wages: | | | | | | | | | |
| Pilots and co-pilots | \$ 1,717,192 | 490,117 | 2,207,309 | 92,469 | 117,845 | 53,611 | 48,701 | 312,626 | 2,519,935 |
| Other flight personnel | \$ 903,438 | 282,216 | 1,185,654 | 9,726 | 37,169 | 7,810 | 16,494 | 71,199 | 1,256,853 |
| General management | \$ 211,507 | 126,564 | 338,071 | 24,308 | 69,672 | 36,655 | 24,473 | 155,108 | 493,179 |
| Maintenance labour | \$ 2,122,973 | 484,540 | 2,607,513 | 156,456 | 170,184 | 66,386 | 59,588 | 452,614 | 3,060,127 |
| Aircraft and traffic servicing | \$ 3,431,936 | 785,743 | 4,217,679 | 75,929 | 100,068 | 63,915 | 32,999 | 272,911 | 4,490,590 |
| Other personnel | \$ 3,168,310 | 472,148 | 3,640,458 | 33,226 | 21,243 | 9,275 | 22,488 | 86,232 | 3,726,690 |
| Total salaries and wages | \$ 11,555,356 | 2,641,328 | 14,196,684 | 392,114 | 516,181 | 237,652 | 204,743 | 1,350,690 | 15,547,374 |

(1) Routes included in scheduled or non-scheduled services according to predominant class of service.

(2) Excludes Air Canada.

(3) Standard passenger weight used: 200 pounds.

(4) Excludes charter aircraft not having a maximum authorized take-off weight on wheels in excess of 18,000 pounds.

(5) These data exclude non-transportation services, except for hours flown.

TABLE 5. Revenue Interline Traffic(1), Canadian Scheduled Carriers - All Services, by Company

June 1968

| | Air Canada | Canadian Pacific Air Lines Ltd. | Eastern Provincial Airways (1963) Ltd. | Pacific Western Airlines Ltd. | Quebecair | TransAir Ltd. | Total |
|--------------------------------|---------------|---------------------------------------|---|-------------------------------------|-----------|------------------|------------|
| Passengers carried: | | | | | | | |
| Originated No. | 462,150 | 73,599 | 6,116 | 31,446 | 17,566 | 10,592 | 601,469 |
| Domestic interline " | | 9,352 | 2,908 | - | - | - | |
| Foreign interline " | 103,332 | 9,071 | - | - | - | - | 124,663 |
| Totals(2) " | 565,482 | 92,022 | 9,024 | 31,446 | 17,566 | 10,592 | 726,132 |
| Express carried: | | | | | | | |
| Originated lb. | 1,451,580 | 164,883 | 12,761 | 90,451 | - | 29,795 | 1,749,470 |
| Domestic interline " | - | - | - | - | - | - | - |
| Foreign interline " | - | - | - | - | - | - | - |
| Totals(2) " | 1,451,580 | 164,883 | 12,761 | 90,451 | - | 29,795 | 1,749,470 |
| Freight carried: | | | | | | | |
| Originated " | 11,181,194 | 1,647,641 | 637,247 | 771,426 | 254,701 | 162,778 | 14,654,987 |
| Domestic interline " | - | 29,330 | - | - | - | - | 29,330 |
| Foreign interline " | - | 138,940 | - | - | - | - | 138,940 |
| Totals(2) " | 11,181,194 | 1,815,911 | 637,247 | 771,426 | 254,701 | 162,778 | 14,823,257 |
| Excess baggage carried: | | | | | | | |
| Originated " | .. | 28,689 | 17,058 | 71,613 | 34,885 | 10,520 | 162,765(3) |
| Domestic interline " | .. | - | - | - | - | - | - |
| Foreign interline " | .. | - | - | - | - | - | - |
| Totals(2) " | .. | 28,689 | 17,058 | 71,613 | 34,885 | 10,520 | 162,765(3) |
| Mail carried: | | | | | | | |
| Originated " | 3,528,402 | 378,680 | 211,285 | 212,906 | 42,679 | 41,892 | 4,415,844 |
| Domestic interline " | - | - | - | - | - | - | - |
| Foreign interline " | - | - | - | - | - | - | - |
| Totals(2) " | 3,528,402 | 378,680 | 211,285 | 212,906 | 42,679 | 41,892 | 4,415,844 |

(1) Includes only scheduled and non-scheduled services designated as mainline by the Air Transport Committee.

(2) Excludes division interline.

(3) Excludes Air Canada.

TABLE 6. Operating Statistics, Canadian International Carriers - All Revenue Services, by area of Service

June 1968

| | Trans-Border Services | Trans-Atlantic and Polar Services | Southern Services | Pacific and Orient Services | Total International Services | Domestic Services | Grand total |
|---|-----------------------|-----------------------------------|-------------------|-----------------------------|------------------------------|-------------------|---------------|
| Unit toll: | | | | | | | |
| Departures | No. 2,498 | 946 | 644 | 135 | 4,223 | 15,358 | 19,581 |
| Hours flown | " 3,525 | 4,869 | 1,979 | 760 | 11,133 | 19,900 | 31,033 |
| Miles scheduled | " 971,262 | 2,288,487 | 784,679 | 379,446 | 4,423,874 | 5,668,937 | 10,092,811 |
| Miles flown: | | | | | | | |
| Scheduled - Regular | " 960,445 | 2,282,046 | 772,407 | 379,446 | 4,394,344 | 5,618,507 | 10,012,851 |
| Extra sections | " 14,169 | 87,831 | - | - | 102,000 | 221,115 | 323,115 |
| Non-scheduled | " - | - | - | - | - | - | - |
| Totals | " 974,614 | 2,369,877 | 772,407 | 379,446 | 4,496,344 | 5,839,622 | 10,335,966 |
| Ratio of regular miles flown to miles scheduled | 98.9 | 99.7 | 98.4 | 100.0 | 99.3 | 99.1 | 99.2 |
| Passengers carried | No. .. | .. | .. | .. | 239,740 | 417,867 | 657,607 |
| Cargo carried | lb. .. | .. | .. | .. | 7,387,236 | 7,499,154 | 14,886,390 |
| Mail carried | " .. | .. | .. | .. | 463,965 | 3,455,610 | 3,919,575 |
| Passenger-miles | No. 58,164,713 | 193,574,566 | 42,296,169 | 32,144,365 | 326,179,813 | 355,192,866 | 681,372,679 |
| Available seat-miles on scheduled services | " 92,336,686 | 342,498,494 | 89,003,147 | 66,609,678 | 590,448,005 | 533,238,915 | 1,123,686,920 |
| Passenger load factor on scheduled services | 63.0 | 56.5 | 47.5 | 48.3 | 55.2 | 66.6 | 60.6 |
| Goods ton-miles: | | | | | | | |
| Express | No. 53,071 | - | - | - | 53,071 | 639,896 | 692,967 |
| Freight | " 766,289 | 4,808,258 | 1,007,799 | 995,473 | 7,577,819 | 5,249,739 | 12,827,558 |
| Excess baggage | " 21 | 12,977 | 24,869 | 24,391 | 62,258 | 283 | 62,541 |
| Mail | " 54,975 | 378,114 | 168,512 | 241,685 | 843,286 | 1,471,282 | 2,314,568 |
| Totals | " 874,356 | 5,199,349 | 1,201,180 | 1,261,549 | 8,536,434 | 7,361,200 | 15,897,634 |
| Available ton-miles on scheduled service | " 12,909,781 | 51,863,586 | 11,264,094 | 9,780,170 | 85,817,631 | 80,571,807 | 166,389,438 |
| Weight load factor on scheduled services(1) | 51.8 | 47.3 | 48.2 | 45.8 | 48.0 | 53.2 | 50.5 |
| Bulk: | | | | | | | |
| Departures | No. 432 | 237 | - | - | 669 | ... | ... |
| Hours flown | " 627 | 1,527 | - | - | 2,154 | ... | ... |
| Miles flown | " 108,025 | 749,126 | - | - | 857,151 | ... | ... |
| Passengers carried | " 2,774 | 22,371 | - | - | 25,145 | ... | ... |
| Goods carried | lb. 144,253 | - | - | - | 144,253 | ... | ... |
| Passenger-miles(2) | No. 1,162,557 | 93,162,970 | - | - | 94,325,527 | ... | ... |
| Goods ton-miles(2) | " 19,235 | - | - | - | 19,235 | ... | ... |
| Total: | | | | | | | |
| Departures | " 2,930 | 1,183 | 644 | 135 | 4,892 | ... | ... |
| Hours flown | " 4,152 | 6,396 | 1,979 | 760 | 13,287 | ... | ... |
| Miles flown | " 1,082,639 | 3,119,003 | 772,407 | 379,446 | 5,353,495 | ... | ... |
| Passengers carried | " .. | .. | .. | .. | 264,885 | ... | ... |
| Goods carried | lb. .. | .. | .. | .. | 7,995,454 | ... | ... |
| Passenger-miles(2) | No. 59,327,270 | 286,737,536 | 42,296,169 | 32,144,365 | 420,505,340 | ... | ... |
| Goods ton-miles(2) | " 893,591 | 5,199,349 | 1,201,180 | 1,261,549 | 8,555,669 | ... | ... |

(1) Standard passenger weight used: 200 pounds.

(2) Excludes charter aircraft not having a maximum authorized take-off weight on wheels in excess of 18,000 pounds.

TABLE 7. Revenue Traffic Leaving and Entering Canada, Canadian and Foreign Carriers, by Area of Service(1)

June 1968

| | United States | | | Europe | | |
|---|----------------------------|-------------------------|-----------|---------------------------|-------------------------|------------|
| | Leaving Canada for | Entering Canada from | Total | Leaving Canada for | Entering Canada from | Total |
| Passengers carried: | | | | | | |
| Unit toll No. | 154,714 | 159,630 | 314,344 | 49,898 | 49,379 | 99,277 |
| Bulk " | 622 | 1,080 | 1,702 | 4,728 | 4,850 | 9,578 |
| Totals " | 155,336 | 160,710 | 316,046 | 54,626 | 54,229 | 108,855 |
| Freight, express and excess baggage carried: | | | | | | |
| Unit toll lb. | 1,263,632 | 4,374,465 | 5,638,097 | 1,384,735 | 4,484,201 | 5,868,936 |
| Bulk " | - | - | - | - | 55,548 | 55,548 |
| Totals " | 1,263,632 | 4,374,465 | 5,638,097 | 1,384,735 | 4,539,749 | 5,924,484 |
| Mail carried (unit toll) " | 239,929 | 375,822 | 615,751 | 178,668 | 282,567 | 461,235 |
| | All other areas | | | Totals | | |
| | Leaving Canada for | Entering Canada from | Total | Leaving Canada for | Entering Canada from | Total |
| Passengers carried: | | | | | | |
| Unit toll No. | 9,467 | 11,110 | 20,577 | 214,079 | 220,119 | 434,198 |
| Bulk " | - | - | - | 5,350 | 5,930 | 11,280 |
| Totals " | 9,467 | 11,110 | 20,577 | 219,429 | 226,049 | 445,478 |
| Freight, express and excess baggage carried: | | | | | | |
| Unit toll lb. | 354,092 | 389,638 | 743,730 | 3,002,459 | 9,248,304 | 12,250,763 |
| Bulk " | - | - | - | - | 55,548 | 55,548 |
| Totals " | 354,092 | 389,638 | 743,730 | 3,002,459 | 9,303,852 | 12,306,311 |
| Mail carried (unit toll) " | 117,768 | 75,502 | 193,270 | 536,365 | 733,891 | 1,270,256 |
| | Total by Canadian carriers | | | Total by Foreign carriers | | |
| | Leaving Canada | Entering Canada | Total | Leaving Canada | Entering Canada | Total |
| Passengers carried: | | | | | | |
| Unit toll No. | 98,714 | 103,876 | 202,590 | 115,365 | 116,243 | 231,608 |
| Bulk " | 3,122 | 2,610 | 5,732 | 2,228 | 3,320 | 5,548 |
| Totals " | 101,836 | 106,486 | 208,322 | 117,593 | 119,563 | 237,156 |
| Freight, express and excess baggage carried: | | | | | | |
| Unit toll lb. | 1,622,702 | 4,141,866 | 5,764,568 | 1,379,757 | 5,106,438 | 6,486,195 |
| Bulk " | - | - | - | - | 55,548 | 55,548 |
| Totals " | 1,622,702 | 4,141,866 | 5,764,568 | 1,379,757 | 5,161,986 | 6,541,743 |
| Mail carried (unit toll) " | 347,642 | 293,610 | 641,252 | 188,723 | 440,281 | 629,004 |

(1) Passengers and goods in transit through Canada are excluded.

TABLE 8. Specialty Flying Services, Canadian Carriers - Groups I to IV, by Type of Service

June 1968

| | Fixed wing aircraft | | | | Helicopters | | | |
|--|---------------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|
| | Month | | Year to date | | Month | | Year to date | |
| | Revenue hours | Revenue earned | Revenue hours | Revenue earned | Revenue hours | Revenue earned | Revenue hours | Revenue earned |
| Type of service: | No. | \$ | No. | \$ | No. | \$ | No. | \$ |
| Flying training | 10,706 | 206,004 | 67,549 | 1,358,837 | 226 | 10,438 | 3,675 | 262,840 |
| Recreational flying | 2,313 | 62,571 | 8,961 | 203,631 | 105 | 10,990 | 545 | 58,896 |
| Aerial photography and survey(1) ... | 969 | 143,504 | 4,602 | 449,334 | 766 | 174,072 | 2,039 | 521,991 |
| Aerial photography | 44 | 2,556 | 146 | 9,203 | 7 | 257 | 33 | 3,447 |
| Aerial inspection, reconnaissance and advertising(2) | 2,502 | 292,967 | 8,092 | 1,061,851 | 1,994 | 289,709 | 4,957 | 920,238 |
| Aerial application & distribution(3) .. | 773 | 127,930 | 1,423 | 239,432 | 10 | 1,380 | 46 | 20,579 |
| Aerial control | 306 | 113,239 | 1,008 | 281,695 | 321 | 37,517 | 678 | 74,114 |
| Aerial construction | - | - | - | - | - | - | 23 | 4,979 |
| Air ambulance and mercy services ... | 13 | 1,386 | 27 | 2,916 | 1 | 138 | 10 | 2,233 |
| Aircraft rental | 3,048 | 69,317 | 10,765 | 224,602 | 62 | 4,334 | 461 | 34,334 |
| Non-transportation charter | 513 | 56,658 | 1,208 | 304,735 | 28 | 5,383 | 73 | 13,253 |
| Totals | 21,187 | 1,076,132 | 103,781 | 4,136,236 | 3,520 | 534,218 | 12,540 | 1,916,904 |

(1) Includes geophysical survey.

(2) Includes aerial advertising.

(3) Includes aerial fish cultivation and aerial pest control.

TABLE 9. Helicopter Operating Statistics - Canadian Carriers - Groups I to IV

June 1968

| | Carriers operating helicopters only | | Carriers operating both helicopters and fixed wing aircraft | | Total | |
|---------------------------------------|-------------------------------------|--------------|---|--------------|---------|--------------|
| | Month | Year to date | Month | Year to date | Month | Year to date |
| Carriers reporting | No. 19 | ... | 8 | ... | 27 | ... |
| Helicopters - Owned | " 231 | 234 | 26 | 38 | 257 | 272 |
| Leased | " 38 | 24 | 1 | - | 39 | 24 |
| Totals | " 269 | 258 | 27 | 38 | 296 | 296 |
| Revenue hours flown - Unit toll | " - | - | - | - | - | - |
| Bulk | " 13,227 | 38,290 | 783 | 2,014 | 14,010 | 40,304 |
| Specialty | " 3,074 | 10,516 | 446 | 2,024 | 3,520 | 12,540 |
| Totals | " 16,301 | 48,806 | 1,229 | 4,038 | 17,530 | 52,844 |
| Non-revenue hours flown | " 630 | 3,554 | 5 | 392 | 635 | 3,946 |
| Fuel and oil consumed: | | | | | | |
| Gasoline | gal. 376,802 | 1,146,863 | 17,280 | 61,997 | 394,082 | 1,208,860 |
| Cost | \$ 177,634 | 524,358 | 8,230 | 29,257 | 185,864 | 553,615 |
| Oil | gal. 7,808 | 18,801 | 330 | 1,057 | 8,138 | 19,858 |
| Cost | \$ 14,059 | 35,393 | 647 | 1,990 | 14,706 | 37,383 |
| Average number of employees: | | | | | | |
| Pilots | No. 266 | 236 | 21 | 16 | 287 | 252 |
| Administrative | " 121 | 120 | 1 | 1 | 122 | 121 |
| Maintenance labour | " 253 | 249 | 18 | 11 | 271 | 260 |
| Other personnel | " 30 | 21 | - | - | 30 | 21 |
| Totals | " 670 | 626 | 40 | 28 | 710 | 654 |
| Salaries and wages: | | | | | | |
| Pilots | \$ 250,845 | 1,162,259 | 20,460 | 70,218 | 271,305 | 1,232,477 |
| Administrative | \$ 83,085 | 488,886 | 650 | 3,300 | 83,735 | 492,186 |
| Maintenance labour | \$ 163,886 | 898,476 | 10,485 | 35,689 | 174,371 | 934,165 |
| Other personnel | \$ 9,363 | 46,489 | - | - | 9,363 | 46,489 |
| Totals | \$ 507,179 | 2,596,110 | 31,595 | 109,207 | 538,774 | 2,705,317 |

TABLE 10. Revenues, Expenses and Income, Canadian Carriers Operating Helicopters Only - Groups I to IV
June 1968

| | Current month | | Year to date |
|--|---------------|---------|--------------|
| | | dollars | |
| Operating revenues: | | | |
| Unit toll transportation: | | | |
| Passengers | - | | - |
| Express | - | | - |
| Freight | - | | - |
| Excess baggage | - | | - |
| Mail | - | | - |
| Total unit toll transportation | - | | - |
| Bulk transportation | 1,884,137 | | 5,616,015 |
| Total transportation | 1,884,137 | | 5,616,015 |
| Other flying services | 493,292 | | 1,729,565 |
| Total flying services | 2,377,429 | | 7,345,580 |
| Non-flying services | 39,082 | | 234,358 |
| Total operating revenues | 2,416,511 | | 7,579,938 |
| Operating expenses: | | | |
| Flying operations | 593,188 | | 3,161,654 |
| Maintenance | 580,640 | | 2,729,465 |
| General service and administration | 309,028 | | 1,121,855 |
| Depreciation and amortization | 166,413 | | 820,750 |
| Total operating expenses | 1,649,269 | | 7,833,724 |
| Operating income (deficit) | 767,242 | Dr. | 253,786 |
| Non-operating income: | | | |
| Capital gains and losses | 16,912 | | 37,500 |
| Interest and discounts | 79 | Dr. | 816 |
| Miscellaneous non-operating income | 2,146 | Dr. | 33,412 |
| Income before interest expense | 781,929 | Dr. | 182,058 |
| Interest expense | 48,456 | | 228,405 |
| Income before income taxes | 733,473 | Dr. | 410,463 |
| Provision for income taxes | 5,975 | Cr. | 4,475 |
| Net income after income taxes | 739,448 | Dr. | 405,988 |

TABLE 11. Operating Statistics, Canadian Group V Carriers

June 1968

| | Quarter | Year to date |
|---|---------------|--------------|
| Reporting carriers | No. 260 | ... |
| Transportation: | | |
| Hours flown | " 24,387 | 37,157 |
| Passengers carried | " 55,444 | 81,267 |
| Goods carried | 1b. 4,218,166 | 5,906,989 |
| Specialty flying services: | | |
| Flying training | hr. 63,476 | 109,191 |
| Recreational flying | " 9,678 | 15,850 |
| Aerial photography and survey(1) | " 632 | 818 |
| Aerial photography | " 49 | 128 |
| Aerial inspection, reconnaissance and advertising(2) | " 3,832 | 5,718 |
| Aerial application and distribution(3) | " 4,885 | 5,019 |
| Aerial control | " 363 | 363 |
| Aerial construction | " 32 | 32 |
| Air ambulance and mercy services | " 6 | 21 |
| Aircraft rental | " 8,340 | 14,586 |
| Non-transportation charter | " 192 | 387 |
| Totals | " 91,485 | 152,113 |
| Total - All services: | | |
| Revenue hours flown | No. 115,872 | 189,270 |
| Non-revenue hours flown | " 4,555 | 7,258 |

(1) Includes geophysical survey.

(2) Includes aerial advertising.

(3) Includes aerial fish cultivation and aerial pest control.

CIVIL AVIATION DEFINITIONS(1)

- Bulk Transportation: (1) Public transportation of passengers or goods from a designated base at a toll per mile or per hour for the charter of the entire aircraft (Class 4).
- (2) Transportation of passengers and goods in accordance with one or more specific contracts (Class 5).

Classification of Canadian Carriers by Groups

- Group I Carriers: Canadian Air Carriers licensed to perform both domestic and international scheduled services, (Air Canada and Canadian Pacific Air Lines Ltd.).
- Group II Carriers: Canadian Air Carriers other than Group I carriers licensed to perform domestic scheduled services and Nordair Ltd.(2).
- Group III Carriers: Canadian Air Carriers licensed to perform non-scheduled services with gross annual flying revenues of \$500,000 or over (excepting air carriers included in Group I and II).
- Group IV Carriers: Canadian Air Carriers licensed to perform non-scheduled services with gross annual flying revenues of \$100,000 and over, but less than \$500,000.
- Group V Carriers: Canadian Air Carriers licensed to perform non-scheduled services with gross annual flying revenues of less than \$100,000.

Cargo: Air freight and air express (excluding mail and excess baggage).

Carrier, Air: One authorized to operate aircraft in or over Canada for hire or reward.

Non-Scheduled Carriers: Carriers not operating any scheduled (Class I) service.

Scheduled Carriers: Air Carriers serving designated points in accordance with a service schedule and at a toll per unit.

Express, Air: A package service operated only within the U.S.A. and Canada; the rates cover door-to-door service. Because Air Express shipments take priority over Air Freight, they command higher rates.

- (1) Reference to Classes are in accordance with the classification of air carriers as defined by the Air Transport Committee and published in the "Directory of Canadian Commercial Air Services" Queen's Printer, Hull, P.Q.
- (2) For statistical purposes in this report, Nordair Ltd. is included with Group III carriers.

Freedoms of the Air:

First Freedom:

The privilege to fly over the territory of a foreign country without landing.

Second Freedom:

The privilege to land on the territory of a foreign country for non-traffic purposes.

Third Freedom:

The privilege to put down in a foreign country, passengers, mail and cargo taken on in the territory of the state whose nationality the aircraft possesses.

Fourth Freedom:

The privilege to take on in a foreign country, passengers, mail and cargo destined for the territory of the state whose nationality the aircraft possesses.

Fifth Freedom:

The privilege to take on in a foreign country, passengers, mail and cargo destined for the territory of any other foreign state and the privilege to put down in a foreign country, passengers, mail and cargo coming from any such territory.

Freight, Air:

Articles carried on unit toll flights at standard per pound rates or as bulk transportation.

Goods, Revenue:

Air Cargo (freight and express) plus mail and excess baggage.

Interline Traffic:

Domestic Interline:

Passengers and goods received by a carrier at Canadian points from other Canadian Air Carriers.

Foreign Interline:

Passengers and goods received by a carrier from Foreign Air Carriers.

Divisional Interline:

Passengers and goods received from other operating divisions of the same carrier.

International Services:

Transborder Services:

Services between Canada and the United States, except Hawaii.

Southern Services:

Services between Canada and Bermuda, the Caribbean, Mexico, Central or South America.

Trans-Atlantic and
Polar Services:

Services between Canada and Europe.

Pacific and Orient
Services:

Services between Canada and points in the Pacific Ocean the Orient and Australasia.

Load Capacity Available:

Load capacity available for the transportation of goods and passengers after deduction of the operating load of gas and oil, crew, stewards' supplies, etc.

| | |
|-----------------------------------|--|
| <u>Load Factor, Passenger:</u> | Ratio of revenue passenger-miles performed to available seat-miles. |
| <u>Load Factor, Weight:</u> | - See Weight Load Factor. |
| <u>Miles:</u> | Statute miles of 5,280 ft. |
| <u>Passenger:</u> | A person occupying a separate seat on a one-way trip. For statistical purposes an infant-in-arms is not considered a passenger. A round trip passenger is counted as two passengers. |
| <u>Passenger Load-Factor:</u> | - See Load Factor, Passenger. |
| <u>Passenger-Mile:</u> | The transportation of one passenger one mile. |
| <u>Non-Revenue Passenger:</u> | A person, (including company personnel other than crew) carried on a revenue transportation flight, for whom no fare is collected. |
| <u>Revenue Passenger:</u> | A child or adult for which a fare or part of a fare is paid. |
| <u>Seat-Miles Available:</u> | Seats available for the transportation of passengers multiplied by the miles flown on each inter-station flight. |
| <u>Specialty Flying Services:</u> | Non-transportation flying services, such as flying training, aerial photography, and aerial inspection. |
| <u>Tons:</u> | Short tons of 2,000 lbs. |
| <u>Ton-Mile:</u> | The transportation of one ton of goods one mile or any combination of weight in pounds and number of miles flown the product of which is 2,000. |
| <u>Ton-Miles Available:</u> | Available load capacity multiplied by miles flown on each inter-station flight. |
| <u>Unit Toll Transportation:</u> | Public transportation of passengers and goods at a toll per unit. It includes: (i) the scheduled services, which provide public transportation between designated points in accordance with a schedule (Class I); and (ii) the non-scheduled services, which provide public transportation either between designated points on a route pattern and with some degree of regularity (Class 2) or from a designated base to serve a defined area or a specific point or points (Class 3). |
| <u>Weight Load - Factor:</u> | Ratio of revenue ton-miles performed to available ton-miles. |

STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010528289