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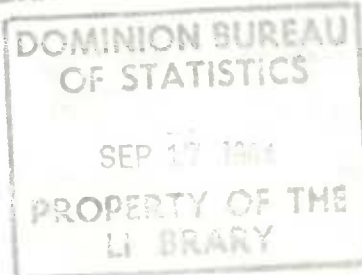


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# CIVIL AVIATION

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# TABLE OF CONTENTS

	Page
Introduction .....	5
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
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 Board and the Dominion Bureau of Statistics by Canadian commercial air carriers, and from monthly returns filed with the Dominion Bureau of Statistics by foreign air carriers operating in Canada.

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 page twenty of this publication along with other definitions. It should be noted that the definition of each of the five groups has been revised as of 1st January, 1964. This revision resulted in four former group III carriers being transferred to Group IV and 24 former Group IV carriers being transferred to Group V. It should also be noted that Nordair Ltd., classified as a Group II carrier by the Air Transport Board, is included with Group III carriers for statistical purposes. Group V comprises 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.

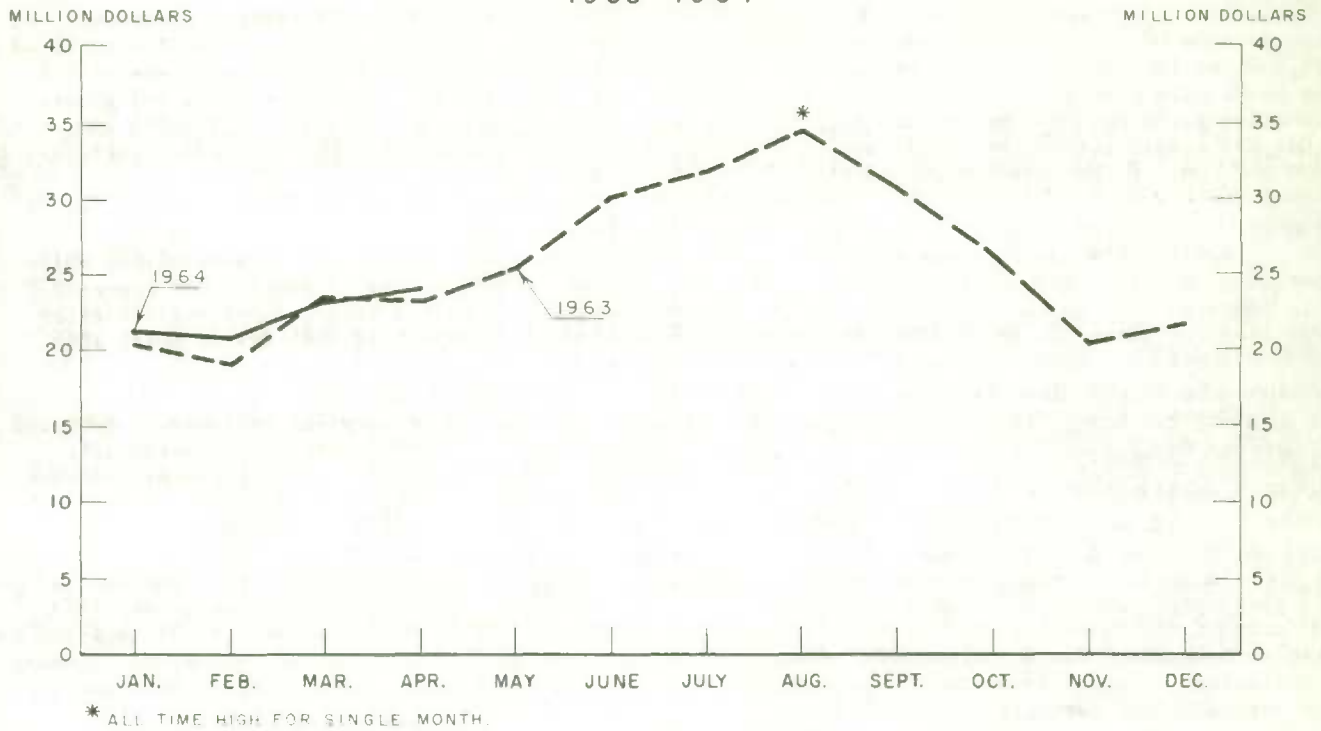
Domestic and international operations of Canadian carriers are combined in all tables except Table 6 which provides a breakdown of domestic and international operations for Canadian carriers operating international unit toll and bulk services.

Commencing with the January, 1964 issue, bulk transport passenger-miles and goods-ton-miles have been added to the statistical data of this report. However, because of survey limitations, this data refers only to aircraft which has a minimum authorized take-off weight on wheels in excess of 18,000 pounds. Operating data covering bulk international flights have also been added to Table 6. It should be noted, however, that the number of carriers reporting international bulk services may vary from month to month.

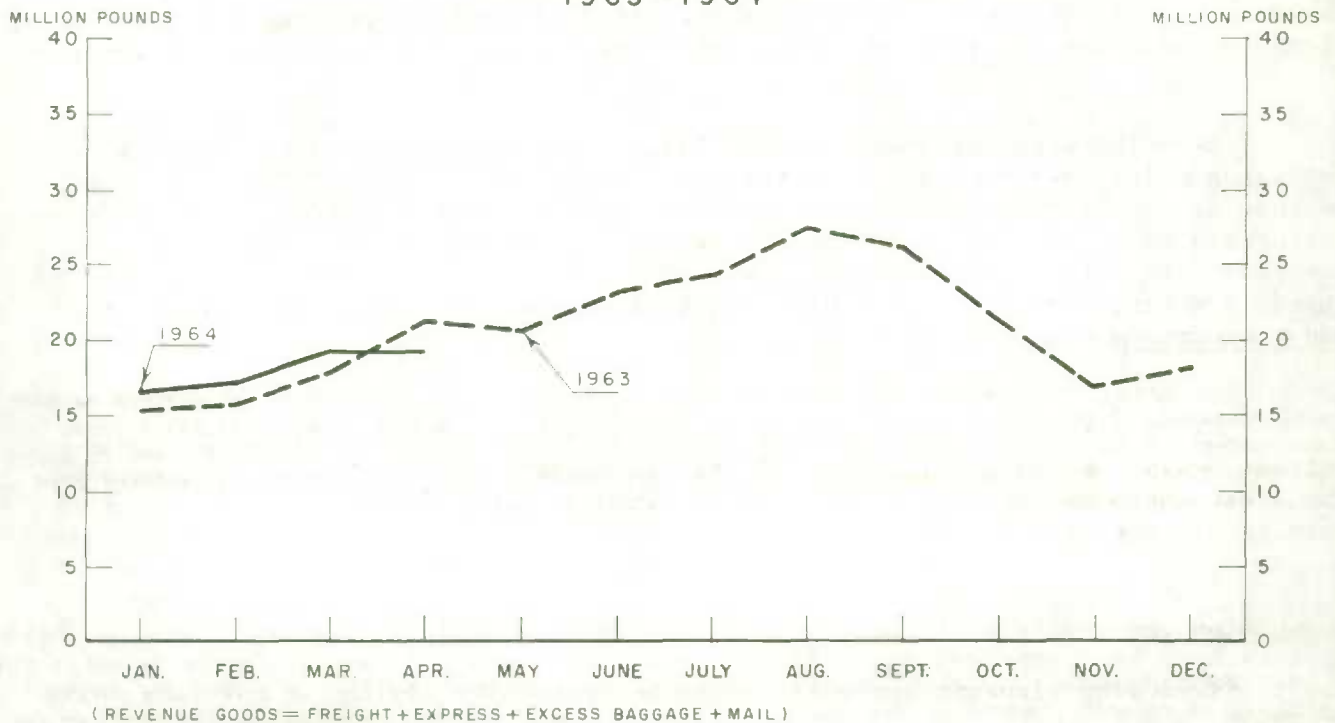
Table 7 provides data on traffic leaving and entering Canada on an area of service basis. Passengers, cargo and mail in transit through Canada are excluded. The table contains the operations of both Canadian and Foreign carriers with separate totals for each.

Also commencing with the January, 1964 issue of "Civil Aviation", data on helicopters have been expanded to include more detail. A split has been made between the use of fixed wing aircraft and helicopters for specialty flying.

# OPERATING REVENUE OF CANADIAN AIR CARRIERS 1963-1964



# REVENUE GOODS CARRIED BY CANADIAN AIR CARRIERS 1963-1964





## REVIEW OF APRIL OPERATIONS

During the month of April 1964, Canadian air carriers transported more revenue passengers, but less revenue goods than in the same month of the previous year. Although passengers carried totalled 429,145, an increase of 2.5 per cent, goods transported declined to 9,652.6 tons, a decrease of 9.2 per cent. The revenue miles flown were down 5.7 per cent to 7,419,411. Passenger-miles and goods-ton-miles performed by Canadian carriers in unit toll and bulk services totalled 313,573,770 and 8,024,893 respectively. Unit toll services accounted for 94.5 per cent of the total passenger-miles and 83.4 per cent of the total goods-ton-miles.

April operating revenues showed a 4.2 per cent increase over April 1963 to \$24,215,645 while operating expenses rose 5.6 per cent to 24,265,799, thus an operating loss of \$50,154 was reported. This compared with an income of \$245,634 for the same month the previous year. A net deficit after provision for income taxes of \$788,265 was reported as against a deficit of \$589,783 in April 1963.

Revenue hours reported flown by 13 carriers who operated 136 helicopters exclusively amounted to 2,882. Hours reported flown by 14 helicopters operated by 7 fixed wing carriers totalled 324. Operating revenues reported by helicopter carriers amounted to \$316,556 while the operating expenses amounted to \$356,516.

In April the six scheduled carriers transported 389,866 revenue passengers 90.8 per cent of all passengers carried by Canadian carriers. They also carried 7171.6 tons of revenue goods, 74.3 per cent of the total. Operating revenues amounted to \$22,200,075 or 91.7 per cent of all Canadian air carrier revenues. Operating expenses amounted to \$22,246,447 or 91.7 per cent of the total. Comparable figures for April 1963 are: passengers 89.8 per cent, goods 63.5 per cent, revenues 90.3 per cent and expenses 89.2 per cent.

Revenue passenger-miles performed by Canadian Carriers in international unit toll service in April amounted to 136,015,076 or 47.6 per cent of the total unit toll passenger-miles. The division of international services by air was as follows:

<u>Area</u>	<u>Percentage</u>
Trans-Border .....	21.6
Trans-Atlantic and Polar .....	30.4
Southern .....	35.5
Pacific and Orient .....	12.5
Total .....	100.0

### The Cumulative View:

The first four months of 1964 compared with the same period in 1963 showed the revenue passengers increased 2.2 per cent to 1,519,023, while revenue goods rose 16.6 per cent to 24,665.3 tons. Passenger-miles and goods-ton-miles performed by Canadian carriers totalled 1,160,269,631 and 29,271,208 respectively. Operating revenues rose 3.5 per cent to \$89,477,787 while operating expenses were up 6.2 per cent to \$89,877,807.

### Foreign Carriers:

Foreign carriers licensed to operate in Canada transported 76,253 revenue passengers during April, an increase 23.9 per cent over April 1963. Revenue goods carried totalled 1,258.6 tons, an increase of 30.7 per cent. Foreign carriers report hours and miles flown over Canadian territory only. Statistics of passengers and goods in transit have been excluded.

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

April 1964

	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	15	47	62	68	10	9	87	..
Revenue transportation services:									
Unit toll:									
Departures ..... No.	16,857	2,116	621	2,737	19,594	..	..	..	..
Hours flown ..... "	20,932	2,267	302	2,569	23,501	324	951	24,776	95,066
Miles scheduled ..... "	5,279,287	...	...	...	5,279,287	80,406	364,401	5,724,094	22,773,999
Miles flown:									
Scheduled ..... "	5,331,190	...	...	...	5,331,190	78,660	383,902	5,793,752	22,795,543(4)
Non-scheduled ..... "	295,721	287,407	36,702	324,109	619,830	-	-	619,830	2,156,950(4)
Totals ..... "	5,626,911	287,407	36,702	324,109	5,951,020	78,660	383,902	6,413,582	24,952,493
Passengers carried ..... "	389,866	8,601	1,938	10,539	400,405	51,000	23,389	474,794	1,787,022
Goods carried:									
Cargo ..... lb.	8,369,501	511,594	153,894	665,488	9,034,989	724,721	1,463,861	11,330,130	42,301,702
Excess baggage ..... "	98,007 <sup>5</sup>	3,283	5,269	8,552	106,559 <sup>5</sup>	146,411	182,268	4,310,843	16,704,480
Mail ..... "	3,848,471	120,824	12,869	133,693	3,982,164	871,132	1,646,129	15,640,973	59,006,182
Totals ..... "	12,315,979	635,701	172,032	807,733	13,123,712	1,646,129	1,646,129	15,640,973	59,006,182
Passenger-miles ..... No.	294,848,089	1,538,291	95,097	1,632,388	296,480,477	2,204,073	18,900,016	317,584,566	1,161,962,916
Goods ton-miles:									
Cargo ..... "	4,637,593	160,072	131,838	291,910	4,929,503	16,761	557,209	5,710,690	21,454,848
Excess baggage ..... "	205,623	1,545	149	1,594	207,217	3,317	77,716	1,638,107	6,410,040
Mail ..... "	1,524,117	32,188	769	32,957	1,557,074	20,078	634,925	7,348,897	27,864,988
Totals ..... "	6,367,333	193,805	132,756	326,561	6,693,894	20,078	634,925	7,348,897	27,864,988
Bulk:									
Departures ..... "	2,142	3,406	8,870	12,276	14,418	..	..	..	..
Hours flown ..... "	2,823	5,189	5,711	10,900	13,723	2	56	13,781	47,292
Miles flown ..... "	478,998	402,533	586,860	989,393	1,468,391	351	18,955	1,487,697	5,415,542
Passengers carried ..... "	10,114	6,655	11,951	18,606	28,720	448	1,416	30,584	106,338
Freight carried ..... lb.	2,025,212	2,476,396	1,679,835	4,156,231	6,181,443	-	-	6,181,443	23,164,811
Passenger-miles(6) ..... No.	16,370,127	603,348	119,818	723,166	17,093,293	..	..	..	..
Goods ton-miles(6) ..... "	527,298	637,666	166,035	803,701	1,330,999	-	-	1,330,999	..
Revenue non-transportation services:									
Specialty flying - Hours flown "	240	814	5,384	6,198	6,438	-	-	6,438	20,614

See footnotes at end of table.



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

April 1964

	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. 18,999	5,522	9,491	15,013	34,012	..	..	..	
Hours flown .....	" 23,995	8,270	11,397	19,667	43,662	326	1,007	44,995	
Miles flown .....	" 6,105,909	689,940	623,562	1,313,502	7,419,411	79,011	402,857	7,901,279	
Passengers carried .....	" 399,980	15,256	13,889	29,145	429,125	51,448	24,805	505,378	
Cargo carried .....	lb. 10,394,713	2,987,990	1,833,729	4,821,719	15,216,432	724,721	1,463,861	17,405,014	
Goods carried .....	" 14,341,191	3,112,097	1,851,867	4,963,964	19,305,155	871,132	1,646,129	21,822,416	
Passenger-miles(6) .....	No. 311,218,216	2,141,639	214,915	2,356,554	313,573,770	2,204,073	..	..	
Goods ton-miles(6) .....	" 6,894,631	831,471	298,791	1,130,262	8,024,893	20,539	634,925	8,680,357	
Non-revenue:									
Hours flown .....	" 894	516	340	856	1,750	1	15	1,766	
Passengers carried .....	" ..	102	23	125	..	993	386	..	
Goods carried .....	lb. ..	29,068	-	29,068	..	15,232	60,643	..	
Passenger-miles .....	No. 14,987,769	102,918	415	103,333	15,091,102	57,878	266,507	15,415,487	
Goods ton-miles .....	" 703,007	38,526	-	38,526	741,533	461	19,103	761,097	
Fuel and oil consumed:									
Turbo fuel - Quantity .....	gal. 14,716,687	-	12,191	12,191	14,728,878	103,714	2,252,796	17,085,388	
Cost .....	\$ 2,101,187	-	3,604	3,604	2,104,791	16,021	349,860	2,470,672	
Gasoline - Quantity .....	gal. 961,608	355,472	176,129	531,601	1,493,209	50,738	83,916	1,627,863	
Cost .....	\$ 332,386	144,918	78,091	223,009	555,395	11,693	19,158	586,246	
Turbo oil - Quantity .....	gal. 3,518	-	3	3	3,521	22	48	3,591	
Cost .....	\$ 33,688	-	45	45	33,733	127	462	34,322	
Other oil - Quantity .....	gal. 11,479	4,692	3,205	7,897	19,376	29	223	19,628	
Cost .....	\$ 13,104	7,667	4,057	11,724	24,828	15	204	25,047	
Average number of employees:									
Pilots and co-pilots .....	No. 1,019	265	222	487	1,506	..	..	..	
Other flight personnel .....	" 1,067	11	19	30	1,097	..	..	..	
General management .....	" 340	79	70	149	489	..	..	..	
Maintenance labour .....	" 3,620	327	228	555	4,175	..	..	..	
Aircraft & traffic servicing .....	" 4,964	105	52	157	5,121	..	..	..	
Other personnel .....	" 4,533	179	84	263	4,796	..	..	..	
Totals .....	" 15,543	966	675	1,641	17,184	230	735	18,149	
Salaries and wages paid:									
Pilots and co-pilots .....	\$ 1,190,441	188,705	133,045	321,750	1,512,191	..	..	..	
Other flight personnel .....	\$ 467,109	7,899	5,571	13,470	480,579	..	..	..	
General management .....	\$ 287,501	64,247	39,806	104,053	391,554	..	..	..	
Maintenance labour .....	\$ 1,837,138	140,331	88,497	228,828	2,065,966	..	..	..	
Aircraft & traffic servicing .....	\$ 2,271,743	38,136	16,349	54,485	2,326,228	..	..	..	
Other personnel .....	\$ 2,247,590	58,804	27,129	85,933	2,333,523	..	..	..	
Totals .....	\$ 8,301,522	498,122	310,397	808,519	9,110,041	117,858	336,834	9,564,733	
								38,668,048	

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

(2) See "Foreign Carriers", page 7, 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 Trans-Canada Air Lines.

(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.

(9) 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

April 1964

	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 .....	17,070,755	806,943	17,877,698	211,925	18,987	230,912	18,108,610	67,558,850
Express .....	320,454	14,428	334,882	8,876	-	8,876	343,758	1,306,688
Freight .....	1,114,786	193,189	1,307,975	87,152	12,607	99,759	1,407,734	5,206,076
Excess baggage .....	100,493	15,680	116,173	4,447	277	4,724	120,897	491,250
Mail .....	1,206,082	161,866	1,367,948	49,617	2,874	52,491	1,420,439	5,559,888
Total unit toll transportation ..	19,812,570	1,192,106	21,004,676	362,017	34,745	396,762	21,401,438	80,122,752
Bulk transportation .....	433,714	541,021	974,735	668,370	462,787	1,131,157	2,105,892	6,930,549
Total transportation .....	20,246,284	1,733,127	21,979,411	1,030,387	497,532	1,527,919	23,507,330	87,053,301
Other flying services .....	4,046	21,915	25,961	128,505	194,404	322,909	348,870	1,111,201
Total flying services .....	20,250,330	1,755,042	22,005,372	1,158,892	691,936	1,850,828	23,856,200	88,164,502
Non-flying services .....	172,495	22,208	194,703	6,079	158,663	164,742	359,445	1,313,285
Total operating revenues .....	20,422,825	1,777,250	22,200,075	1,164,971	850,599	2,015,570	24,215,645	89,477,787
Operating expenses:								
Flying operations .....	4,890,299	600,300	5,490,599	425,245	294,831	720,076	6,210,675	18,379,915
Maintenance .....	4,359,914	504,585	4,864,499	378,543	240,520	619,063	5,483,562	16,372,833
General services and administration:								
Passenger service .....	1,619,716	71,770	1,691,486	..	..	..	..	..
Aircraft and traffic servicing ....	2,960,168	264,621	3,224,789	..	..	..	..	..
Promotion and sales .....	3,380,594	118,873	3,499,467	..	..	..	..	..
General administration .....	881,952	109,011	990,963	..	..	..	..	..
Totals .....	8,842,430	564,275	9,406,705	304,688	142,657	447,345	9,854,050	38,365,644
Depreciation and amortization .....	2,357,276	127,368	2,484,644	132,654	100,214	232,868	2,717,512	10,611,980
Total operating expenses .....	20,449,919	1,796,528	22,246,447	1,241,130	778,222	2,019,352	24,265,799	95,424,609
Operating income (loss) .....	Dr. 27,094	Dr. 19,278	Dr. 46,372	Dr. 76,159	72,377	Dr. 3,782	Dr. 50,154	Dr. 5,946,822
Non-operating income - Net:								
Capital gains and losses .....	172,557	30,627	203,184	Dr. 18,616	19,444	828	204,012	332,257
Interest and discounts .....	128,116	10	128,126	1,701	1,700	3,401	131,527	572,234
Miscellaneous non-operating income ..	Dr. 215	Dr. 1,560	Dr. 1,775	5,773	1,482	7,255	5,480	67,554
Income before interest expense .....	273,364	9,799	283,163	Dr. 87,301	95,003	7,702	290,865	Dr. 4,974,777
Interest expense .....	947,176	64,020	1,011,196	33,183	19,423	52,606	1,063,802	4,188,549
Income before income taxes .....	Dr. 673,812	Dr. 54,221	Dr. 728,033	Dr. 120,484	75,580	Dr. 44,904	Dr. 772,937	Dr. 9,163,326
Provision for income taxes .....	-	-	-	8,017	7,311	15,328	15,328	36,649
Net income after income taxes .....	Dr. 673,812	Dr. 54,221	Dr. 728,033	Dr. 128,501	68,269	Dr. 60,232	Dr. 788,265	Dr. 9,199,975

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

(2) Data in Tables 3, 8 and 10 included in this table.

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

April 1964

	Canadian Pacific Air Lines	Eastern Provincial Airways (1963)	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines	Total	Year to date
	dollars							
Operating revenues:								
Unit toll transportation:								
Passengers .....	3,761,445	150,123	272,458	243,712	140,650	13,309,310	17,877,698	66,833,419
Express .....	15,142	2,006	9,384	-	3,038	305,312	334,882	1,263,539
Freight .....	295,235	75,266	56,985	33,682	27,256	819,551	1,307,975	4,895,714
Excess baggage .....	24,393	3,296	5,142	5,819	1,423	76,100	116,173	478,329
Mail .....	249,663	84,757	44,507	6,373	26,229	956,419	1,367,948	5,319,413
Total unit toll transportation ..	4,345,878	315,448	388,476	289,586	198,596	15,466,692	21,004,676	78,790,414
Bulk transportation .....	152,094	164,778	226,946	2,159	147,138	281,620	974,735	3,080,694
Total transportation .....	4,497,972	480,226	615,422	291,745	345,734	15,748,312	21,979,411	81,871,108
Other flying services .....	-	21,915	-	-	-	4,046	25,961	96,525
Total flying services .....	4,497,972	502,141	615,422	291,745	345,734	15,752,358	22,005,372	81,967,633
Non-flying services .....	70,545	13,137	4,598	1,843	2,630	101,950	194,703	810,803
Total operating revenues .....	4,568,517	515,278	620,020	293,588	348,364	15,854,308	22,200,075	82,778,436
Operating expenses:								
Flying operations .....	1,554,625	136,283	256,288	70,976	136,753	3,335,674	5,490,599	21,786,112
Maintenance .....	659,243	165,684	123,441	85,530	129,930	3,700,671	4,864,499	19,562,609
General services and administrations:								
Passenger service .....	381,986	30,017	16,890	8,927	15,936	1,237,730	1,691,486	6,252,457
Aircraft and traffic servicing ....	544,698	94,008	127,213	26,580	16,820	2,415,470	3,224,789	13,135,930
Promotion and sales .....	893,341	9,583	23,926	50,978	34,386	2,487,253	3,499,467	13,489,876
General administration .....	169,795	25,877	39,470	25,789	17,875	712,157	990,963	3,951,705
Totals .....	1,989,820	159,485	207,499	112,274	85,017	6,852,610	9,406,705	36,829,968
Depreciation and amortization .....	182,289	47,497	27,205	32,485	20,181	2,174,987	2,484,644	9,808,169
Total operating expenses .....	4,385,977	508,949	614,433	301,265	371,881	16,063,942	22,246,447	87,986,858
Operating income (loss) .....	182,540	6,329	5,587	Dr. 7,677	Dr. 23,517	Dr. 209,634	Dr. 46,372	Dr. 5,208,422
Non-operating income - Net:								
Capital gains and losses .....	172,557	-	30,627	-	-	-	203,184	224,767
Interest and discounts .....	54,993	-	-	-	10	73,123	128,126	558,040
Miscellaneous non-operating income ..	Dr. 662	-	Dr. 913	Dr. 235	Dr. 412	447	Dr. 1,775	30,888
Income before interest expense .....	409,428	6,329	35,301	Dr. 7,912	Dr. 23,919	Dr. 136,064	283,163	Dr. 4,394,727
Interest expense .....	-	31,127	11,414	13,963	7,516	947,176	1,011,196	4,026,584
Income before income taxes .....	409,428	Dr. 24,798	23,887	Dr. 21,875	Dr. 31,435	Dr. 1,083,240	Dr. 728,033	Dr. 8,421,311
Provision for income taxes .....	-	-	-	-	-	-	-	-
Net income after income taxes .....	409,428	Dr. 24,798	23,887	Dr. 21,875	Dr. 31,435	Dr. 1,083,240	Dr. 728,033	Dr. 8,421,311



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

April 1964

	Group I carriers			Group II carriers					Grand total	
	Canadian Pacific Air Lines	Trans-Canada Air Lines	Total	Eastern Provincial Airways (1963)	Pacific Western Airlines(1)	Quebecair Inc.(1)	Transair Ltd.(1)	Total(1)		
Revenue transportation services:										
Unit toll:										
Departures .....	No.	1,797	10,480	12,277	1,252	1,276	1,024	1,028	4,580	16,857
Hours flown .....	"	3,247	13,409	16,656	1,207	1,312	741	1,016	4,276	20,932
Miles scheduled .....	"	1,127,857	3,775,903	4,903,760	50,026	168,349	78,716	78,436	375,527	5,279,287
Miles flown:										
Scheduled - Regular .....	"	1,100,377	3,679,681	4,780,058	49,588	164,589	76,280	76,936	367,393	5,147,451
Extra section .....	"	8,937	162,232	171,169	965	5,571	856	5,178	12,570	183,739
Non-scheduled .....	"	47,570	-	47,570	110,997	24,865	53,490	58,799	248,151	295,721
Totals .....	"	1,156,884	3,841,913	4,998,797	161,550	195,025	130,626	140,913	628,114	5,626,911
Ratio of regular miles flown to miles scheduled .....		97.6	97.5	97.5	99.1	97.8	96.9	98.1	97.8	97.5
Passengers carried .....	No.	38,319	318,519	356,838	6,860	13,304	7,979	4,885	33,028	389,866
Goods carried:										
Freight .....	1b.	587,326	5,179,683	5,767,009	816,384	487,102	163,279	157,976	1,624,741	7,391,750
Express .....	"	64,696	861,003	925,699	12,671	27,591	-	11,790	52,052	977,751
Excess baggage .....	"	28,685	..	28,685(2)	16,779	17,595	27,576	7,372	69,322	98,007
Mail .....	"	224,090	3,100,514	3,324,604	234,233	162,356	33,640	93,638	523,867	3,848,471
Totals .....	"	904,797	9,141,200	10,045,997	1,080,067	694,644	224,495	270,776	2,269,982	12,315,979
Passenger-miles:										
Scheduled .....	No.	65,160,798	219,646,388	284,807,186	401,218	3,021,125	1,496,002	1,324,838	6,243,183	291,050,369
Non-scheduled .....	"	1,109,127	-	1,109,127	1,187,193	78,690	1,161,672	261,038	2,688,593	3,797,720
Totals .....	"	66,269,925	219,646,388	285,916,313	1,588,411	3,099,815	2,657,674	1,585,876	8,931,776	294,848,089
Available seat-miles on scheduled services .....	"	135,465,942	355,417,042	490,882,984	1,426,356	6,517,131	2,672,912	3,385,893	14,002,292	504,885,276
Passenger load factor on scheduled services .....		48.1	61.8	58.0	28.1	46.4	60.0	39.1	44.6	57.8
Goods ton-miles:										
Freight - Scheduled .....	No.	827,905	3,099,038	3,926,943	135,697	119,711	2,554	9,949	267,911	4,194,854
Non-scheduled .....	"	2,033	-	2,033	23,509	2,226	1,982	18,975	46,692	48,725
Totals .....	"	829,938	3,099,038	3,928,976	159,206	121,937	4,536	28,924	314,603	4,243,579
Express - Scheduled .....	"	16,849	331,853	348,702	758	7,140	20,984	2,502	31,384	380,086
Non-scheduled .....	"	791	-	791	1,282	-	11,374	481	13,137	13,928
Totals .....	"	17,640	331,853	349,493	2,040	7,140	32,358	2,983	44,521	394,014

See footnotes at end of table.

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

April 1964

	Group I carriers			Group II carriers					Grand total
	Canadian Pacific Air Lines	Trans-Canada Air Lines	Total	Eastern Provincial Airways (1963)	Pacific Western Airlines(1)	Quebecair Inc.(1)	Transair Ltd.(1)	Total(1)	
Revenue transportation services - Concluded:									
Unit toll - Concluded:									
Goods ton-miles - Concluded:									
Excess baggage - Scheduled .....	No. 35,670	156,414	192,084	536	2,535	2,693	990	6,754	198,838
Non-scheduled .....	" 50	-	50	2,909	32	3,354	440	6,735	6,785
Totals .....	" 35,720	156,414	192,134	3,445	2,567	6,047	1,430	13,489	205,623
Mail - Scheduled .....	" 222,134	1,222,853	1,444,987	9,797	38,908	-	5,069	53,774	1,498,761
Non-scheduled .....	" 4,128	-	4,128	13,701	291	-	7,236	21,228	25,356
Totals .....	" 226,262	1,222,853	1,449,115	23,498	39,199	-	12,305	75,002	1,524,117
Total - Scheduled .....	" 1,102,558	4,810,158	5,912,716	146,788	168,294	26,231	18,510	359,823	6,272,539
Non-scheduled .....	" 7,002	-	7,002	41,401	2,549	16,710	27,132	87,792	94,794
Totals .....	" 1,109,560	4,810,158	5,919,718	188,189	170,843	42,941	45,642	447,615	6,367,333
Available ton-miles on scheduled services .....	" 17,707,422	50,839,423	68,546,845	414,793	946,912	265,949	387,627	2,015,281	70,562,126
Weight load factor on scheduled services(3) .....	43.0	52.7	50.2	45.1	49.7	66.1	39.0	48.8	50.1
Bulk:									
Departures .....	No. 28	85	113	592	1,189	9	239	2,029	2,142
Hours flown .....	" 147	237	384	710	1,218	9	502	2,439	2,823
Miles flown .....	" 56,753	99,849	156,602	69,086	165,811	1,298	86,201	322,396	478,998
Passengers carried .....	" 1,097	3,768	4,865	1,973	2,652	3	621	5,249	10,114
Freight carried .....	1b. 32,355	-	32,355	254,740	1,065,566	3,940	668,611	1,992,857	2,025,212
Passenger-miles(4) .....	No. 4,273,358	8,966,996	13,240,354	344,260	2,050,084	5,267	730,162	3,129,773	16,370,127
Goods ton-miles(4) .....	" 34,118	-	34,118	21,577	178,875	2,557	290,171	493,180	527,298
Revenue non-transportation services:									
Specialty flying - Hours flown .....	" -	15	15	255	-	-	-	225	240
Total - All services:									
Traffic, hours and miles:(5)									
Revenue:									
Departures .....	" 1,825	10,565	12,390	1,844	2,465	1,033	1,267	6,609	18,999
Hours flown .....	" 3,394	13,661	17,055	2,142	2,530	750	1,518	6,940	23,995
Miles flown .....	" 1,213,637	3,941,762	5,155,399	230,636	360,836	131,924	227,114	950,510	6,105,909
Passengers carried .....	" 39,416	322,287	361,703	8,833	15,956	7,982	5,506	38,277	399,980
Cargo carried .....	1b. 684,377	6,040,686	6,725,063	1,083,795	1,580,259	167,219	838,377	3,669,650	10,394,713
Goods carried .....	" 937,152	9,141,200	10,078,352	1,334,807	1,760,210	228,435	939,387	4,262,839	14,341,191
Passenger-miles(4) .....	No. 70,543,283	228,613,384	299,156,667	1,932,671	5,149,899	2,662,941	2,316,038	12,061,549	311,218,216
Goods ton-miles(4) .....	" 1,143,678	4,810,158	5,953,836	209,766	349,718	45,498	335,813	940,795	6,894,631

See footnotes at end of table.



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

April 1964

	Group I carriers			Group II carriers					Grand total
	Canadian Pacific Air Lines	Trans-Canada Air Lines	Total	Eastern Provincial Airways (1963)	Pacific Western Airlines(1)	Quebecair Inc.(1)	Transair Ltd.(1)	Total(1)	
Total - All services - Concluded:									
Traffic, hours and miles - Concluded:(5)									
Non-revenue:									
Hours flown .....	No. 147	381	528	120	174	25	47	366	894
Passengers carried .....	" 1,618	..	..	246	426	155	132	959	..
Goods carried .....	lb. 148,980	..	148,980 <sup>2</sup>	15,818	33,774	-	25,768	75,360	224,340 <sup>2</sup>
Passenger-miles .....	No. 3,085,265	11,607,398	14,692,663	45,018	144,842	42,930	62,316	295,106	14,987,769
Goods ton-miles .....	" 197,639	485,026	682,665	3,327	10,235	-	6,780	20,342	703,007
Fuel and oil consumed:									
Turbo fuel - Quantity .....	gal. 3,406,199	11,071,170	14,477,369	84,400	-	131,922	22,996	239,318	14,716,687
Cost .....	\$ 556,121	1,493,124	2,049,245	20,256	-	26,291	5,395	51,942	2,101,187
Gasoline - Quantity .....	gal. 399,702	-	399,702	120,572	274,167	16,375	150,792	561,906	961,608
Cost .....	\$ 111,835	-	111,835	45,160	113,927	4,251	57,213	220,551	332,386
Turbo oil - Quantity .....	gal. 466	2,628	3,094	42	-	378	4	424	3,518
Cost .....	\$ 4,463	27,748	32,211	630	-	803	44	1,477	33,688
Other oil - Quantity .....	gal. 4,917	-	4,917	1,852	2,349	225	2,136	6,562	11,479
Cost .....	\$ 5,497	-	5,497	2,315	2,936	220	2,136	7,607	13,104
Average number of employees:									
Pilots and co-pilots .....	No. 206	605	811	60	73	28	47	208	1,019
Other flight personnel .....	" 249	729	978	7	45	14	23	89	1,067
General management .....	" 121	64	185	40	47	48	20	155	340
Maintenance labour .....	" 561	2,538	3,099	153	187	67	114	521	3,620
Aircraft and traffic servicing .....	" 821	3,773	4,594	107	92	113	58	370	4,964
Other personnel .....	" 696	3,764	4,460	-	16	8	49	73	4,533
Total employees .....	" 2,654	11,473	14,127	367	460	278	311	1,416	15,543
Salaries and wages:									
Pilots and co-pilots .....	\$ 262,233	768,476	1,030,709	33,340	65,286	21,319	39,787	159,732	1,190,441
Other flight personnel .....	\$ 126,485	315,115	441,600	3,011	11,335	3,387	7,776	25,509	467,109
General management .....	\$ 102,100	108,165	210,265	20,309	23,148	20,408	13,371	77,236	287,501
Maintenance labour .....	\$ 265,268	1,330,696	1,595,964	74,360	93,884	31,381	41,549	241,174	1,837,138
Aircraft and traffic servicing .....	\$ 340,915	1,769,323	2,110,238	41,399	60,473	37,602	22,031	161,505	2,271,743
Other personnel .....	\$ 261,656	1,965,944	2,227,600	-	4,657	4,198	11,135	19,990	2,247,590
Total salaries and wages .....	\$ 1,358,657	6,257,719	7,616,376	172,419	258,783	118,295	135,649	685,146	8,301,522

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

(2) Excludes Trans-Canada Air Lines.

(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

April 1964

		Canadian Pacific Air Lines	Eastern Provincial Airways (1963)	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines	Total
Passengers carried:								
Originated .....	No.	32,015	5,163	12,493	7,979	4,305	267,339	329,294
Domestic interline .....	"	2,688	1,600	-	-	-	51,180	58,681
Foreign interline .....	"	3,213	-	-	-	-		
Totals(2) .....	"	37,916	6,763	12,493	7,979	4,305	318,519	387,975
Express carried:								
Originated .....	lb.	64,696	12,671	27,591	-	11,790	861,003	977,751
Domestic interline .....	"	-	-	-	-	-	-	-
Foreign interline .....	"	-	-	-	-	-	-	-
Totals(2) .....	"	64,696	12,671	27,591	-	11,790	861,003	977,751
Freight carried:								
Originated .....	"	491,973	816,384	448,866	163,279	68,278	5,179,683	7,168,463
Domestic interline .....	"	9,737	-	-	-	-	-	9,737
Foreign interline .....	"	31,151	-	-	-	-	-	31,151
Totals(2) .....	"	532,861	816,384	448,866	163,279	68,278	5,179,683	7,209,351
Excess baggage carried:								
Originated .....	"	28,685	16,779	16,975	27,576	6,872	..	96,887(3)
Domestic interline .....	"	-	-	-	-	-	..	..
Foreign interline .....	"	-	-	-	-	-	..	..
Totals(2) .....	"	28,685	16,779	16,975	27,576	6,872	..	96,887(3)
Mail carried:								
Originated .....	"	224,090	132,043	158,575	33,640	23,686	3,100,154	3,672,188
Domestic interline .....	"	-	-	-	-	-	-	-
Foreign interline .....	"	-	-	-	-	-	-	-
Totals(2) .....	"	224,090	132,043	158,575	33,640	23,686	3,100,154	3,672,188

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

(2) Excludes division interline.

(3) Excludes Trans-Canada Air Lines.

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

April 1964

	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. 1,615	262	602	101	2,580	9,697	12,277
Hours flown .....	" 2,244	986	1,798	639	5,667	10,989	16,656
Miles scheduled .....	" 531,871	460,392	724,871	292,030	2,009,164	2,894,596	4,903,760
Miles flown:							
Scheduled - Regular .....	" 498,535	441,026	723,422	286,496	1,949,479	2,831,612	4,781,091
Extra sections .....	" 23,410	27,074	47,455	-	97,939	72,197	170,136
Non-scheduled .....	" -	-	-	-	-	47,570	47,570
Totals .....	" 521,945	468,100	770,877	286,496	2,047,418	2,951,379	4,998,797
Ratio of regular miles flown to miles scheduled .....	93.7	95.8	99.8	98.1	97.0	97.8	97.5
Passengers carried .....	No. ...	...	...	...	126,413	230,425	356,838
Cargo carried .....	lb. ...	...	...	...	2,848,916	3,843,792	6,692,708
Mail carried .....	" ...	...	...	...	374,390	2,950,214	3,324,604
Passenger-miles .....	No. 29,386,342	41,342,483	48,348,893	16,937,358	136,015,076	149,901,237	285,916,313
Available seat-miles on scheduled services	" 45,023,797	61,471,456	98,012,640	36,620,433	243,128,326	249,959,009	493,087,335
Passenger load factor on scheduled services	65.3	67.3	49.3	46.3	55.9	60.0	58.0
Goods ton-miles:							
Express .....	No. 52,057	-	-	-	52,057	297,436	349,493
Freight .....	" 272,740	815,826	406,806	341,167	1,836,539	2,092,437	3,928,976
Excess baggage .....	" 15,893	21,136	38,038	11,796	86,863	105,271	192,134
Mail .....	" 37,842	133,338	80,014	120,392	371,586	1,077,529	1,449,115
Totals .....	" 378,532	970,300	524,858	473,355	2,347,045	3,572,673	5,919,718
Available ton-miles on scheduled service ....	" 5,493,898	9,119,497	13,354,333	4,725,644	32,693,372	36,116,097	68,809,469
Weight load factor on scheduled services(1)	60.4	56.0	40.1	45.9	48.8	51.4	50.2
Bulk:							
Departures .....	No. 53	303	10	3	369	...	...
Hours flown .....	" 87	608	61	29	785	...	...
Miles flown .....	" 17,015	165,740	17,674	9,461	209,890	...	...
Passengers carried .....	" 636	4,924	394	78	6,032	...	...
Goods carried .....	lb. -	119,124	32,355	-	151,479	...	...
Passenger-miles(2) .....	No. ..	..	..	..	14,993,287	...	...
Goods ton-miles(2) .....	" -	10,005	34,118	-	44,123	...	...
Total:							
Departures .....	" 1,668	565	612	104	2,949	...	...
Hours flown .....	" 2,331	1,594	1,859	668	6,452	...	...
Miles flown .....	" 538,960	633,840	788,551	295,957	2,257,308	...	...
Passengers carried .....	" ..	..	..	..	132,445	...	...
Goods carried .....	lb. ..	..	..	..	3,374,785	...	...
Passenger-miles(2) .....	No. ..	..	..	..	151,008,363	...	...
Goods ton-miles(2) .....	" 378,532	980,305	558,976	473,355	2,391,168	...	...

(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)

April 1964

	United States			Europe		
	To	From	Total	To	From	Total
Passengers carried:						
Unit toll ..... No.	69,177	78,724	147,901	16,292	18,090	34,382
Bulk ..... "	399	594	993	3,176	1,707	4,883
Totals ..... "	69,576	79,318	148,894	19,468	19,797	39,265
Freight, express and excess baggage carried:						
Unit toll ..... lb.	488,650	2,154,335	2,642,985	587,167	1,382,461	1,969,628
Bulk ..... "	-	-	-	-	-	-
Totals ..... "	488,650	2,154,335	2,642,985	587,167	1,382,461	1,969,628
Mail carried (unit toll) ..... "	131,462	233,628	365,090	119,993	144,024	264,017
	All other areas			Totals		
	To	From	Total	To	From	Total
Passengers carried:						
Unit toll ..... No.	5,683	9,512	15,195	91,152	106,326	197,478
Bulk ..... "	-	78	78	3,575	2,379	5,954
Totals ..... "	5,683	9,590	15,273	94,727	108,705	203,432
Freight, express and excess baggage carried:						
Unit toll ..... lb.	168,338	130,773	299,111	1,244,155	3,667,569	4,911,724
Bulk ..... "	32,355	-	32,355	32,355	-	32,355
Totals ..... "	200,693	130,773	331,466	1,276,510	3,667,569	4,944,279
Mail carried (unit toll) ..... "	19,447	24,035	43,482	270,902	401,687	672,589
	Total by Canadian carriers			Total by Foreign carriers		
	Leaving Canada	Entering Canada	Total	Leaving Canada	Entering Canada	Total
Passengers carried:						
Unit toll ..... No.	55,074	68,015	123,089	36,078	38,311	74,389
Bulk ..... "	2,543	1,547	4,090	1,032	832	1,864
Totals ..... "	57,617	69,562	127,179	37,110	39,143	76,253
Freight, express and excess baggage carried:						
Unit toll ..... lb.	742,709	1,980,433	2,723,142	501,446	1,687,136	2,188,582
Bulk ..... "	32,355	-	32,355	-	-	-
Totals ..... "	775,064	1,980,433	2,755,497	501,446	1,687,136	2,188,582
Mail carried (unit toll) ..... "	166,796	177,114	343,910	104,106	224,573	328,679

(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

April 1964

	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.	\$
Aerial advertising .....	-	-	-	-	11	1,117	114	11,247
Aerial fish cultivation .....	-	-	-	-	-	-	-	-
Aerial patrol and inspection .....	559	77,823	2,359	293,694	414	35,052	1,093	123,839
Aerial pest control .....	184	9,553	186	9,778	-	-	-	-
Aerial photography and survey .....	338	35,683	809	82,874	-	-	86	2,195
Aerial photography (excl. survey) ..	75	5,232	152	6,756	-	-	44	3,917
Aircraft rental .....	109	4,844	266	12,539	-	-	3	250
Flying training .....	2,682	47,515	9,110	159,099	53	2,543	209	15,750
Geophysical survey .....	963	86,048	2,495	283,550	-	-	20	3,917
Non-transportation charter .....	46	3,389	463	15,258	-	-	2	509
Philanthropic .....	-	-	-	-	-	-	-	-
Recreational flying .....	913	19,432	3,074	60,735	1	10	30	4,177
Specialty flying - Other .....	83	10,602	83	10,602	7	1,695	16	2,771
Totals .....	5,952	300,121	18,997	934,885	486	40,417	1,617	168,572

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

April 1964

	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.	13	...	7	...	20
Helicopters - Owned .....	"	129	111	11	12	140
Leased .....	"	7	7	3	2	10
Totals .....	"	136	118	14	14	150
Revenue hours flown - Unit toll .....	"	6	16	-	-	6
Bulk .....	"	2,390	5,788	194	591	2,584
Specialty .....	"	486	1,274	130	341	616
Totals .....	"	2,882	7,078	324	933	3,206
Non-revenue hours flown .....	"	263	606	25	80	288
Fuel and oil consumed:						
Gasoline .....	gal.	43,230	131,244	7,612	19,990	50,842
Cost .....	\$	19,962	56,883	3,571	8,909	23,533
Oil .....	gal.	2,240	3,844	139	429	2,379
Cost .....	\$	4,155	6,513	188	551	4,343
Average number of employees:						
Pilots .....	No.	111	99	12	13	123
Administrative .....	"	50	47	1	1	51
Maintenance labour .....	"	120	105	8	9	128
Other personnel .....	"	6	7	-	-	6
Totals .....	"	287	258	21	23	308
Salaries and wages:						
Pilots .....	\$	71,355	243,967	8,513	35,159	79,868
Administrative .....	\$	36,299	111,234	900	4,770	37,199
Maintenance labour .....	\$	56,444	196,126	3,772	18,114	60,216
Other personnel .....	\$	1,628	10,253	-	-	1,628
Totals .....	\$	165,726	561,580	13,185	58,043	178,911



TABLE 10. Revenues, Expenses and Income, Canadian Carriers Operating Helicopters Only - Groups I to IV  
April 1964

	Current month	Year to date
	dollars	
Operating revenues:		
Unit toll transportation:		
Passengers .....	31	86
Express .....	-	-
Freight .....	-	-
Excess baggage .....	-	-
Mail .....	-	-
Total unit toll transportation .....	31	86
Bulk transportation .....	292,708	719,123
Total transportation .....	292,739	719,209
Other flying services .....	41,317	120,852
Total flying services .....	334,056	840,061
Non-flying services .....	Dr. 17,500	31,240
Total operating revenues .....	316,556	871,301
Operating expenses:		
Flying operations .....	115,159	495,018
Maintenance .....	84,992	354,709
General service and administration .....	103,801	276,101
Depreciation and amortization .....	52,564	152,738
Total operating expenses .....	356,516	1,278,566
Operating income (deficit) .....	Dr. 39,960	Dr. 407,265
Non-operating income:		
Capital gains and losses .....	1,902	10,090
Interest and discounts .....	1,065	4,485
Miscellaneous non-operating income .....	17,179	62,547
Income before interest expense .....	Dr. 19,814	Dr. 330,143
Interest expense .....	15,789	33,331
Income before income taxes .....	Dr. 35,603	Dr. 363,474
Provision for income taxes .....	-	-
Net income after income taxes .....	Dr. 35,603	363,474

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); and
- (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. (Trans-Canada Air Lines 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:

Any person who operates 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.

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- (1) Reference to Classes refers to the classification of air carriers as defined by the Air Transport Board and published in the "Directory of Canadian Commercial Air Services" Queen's Printer, Ottawa.
  - (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.

Goods:

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.

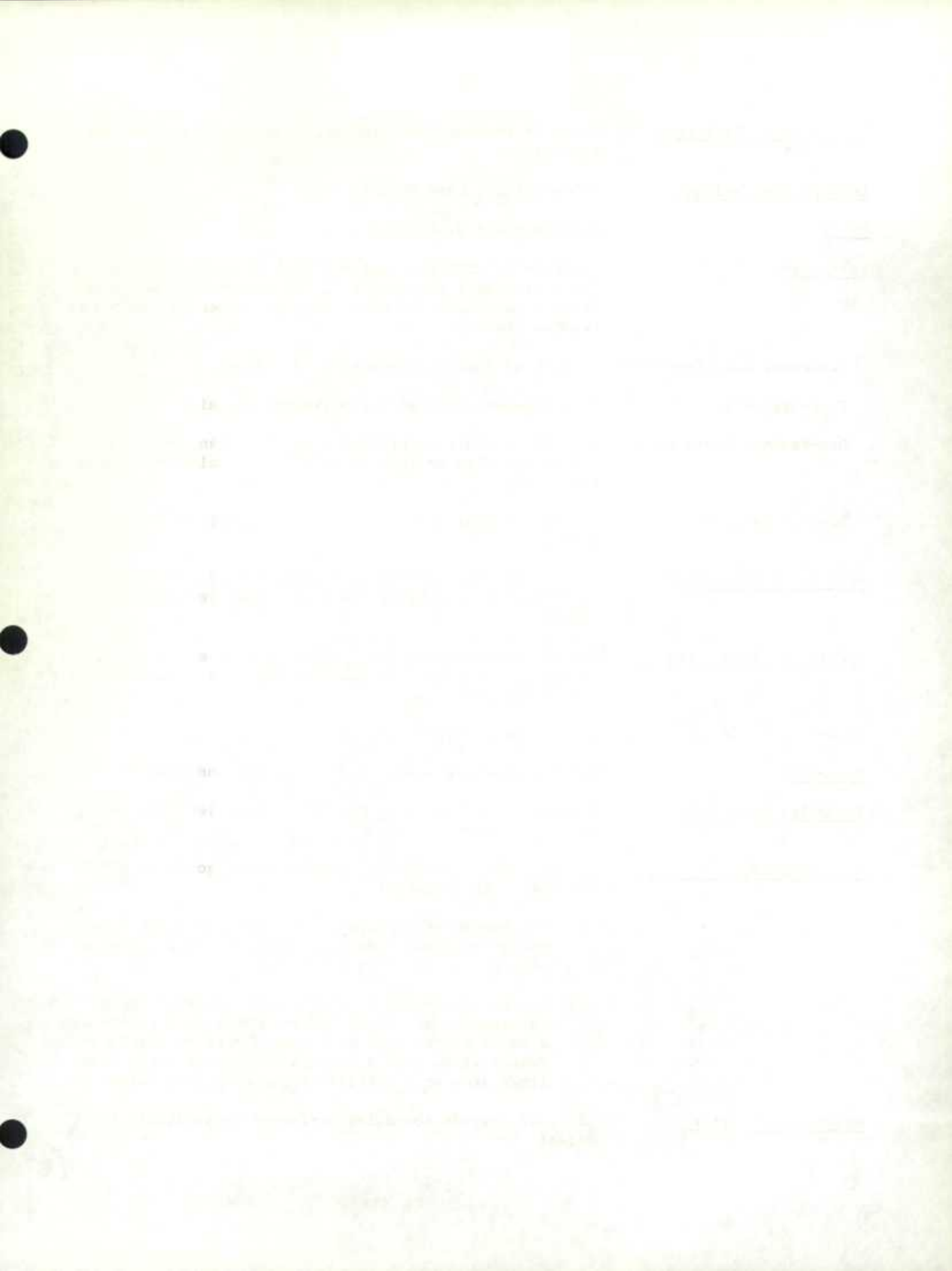
International Services:

- Trans-Border Services: Services between Canada and the United States.
- 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 or the Orient.

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.
Passenger Load-Factor:	- See Load Factor, Passenger.
Passenger-Mile:	The transportation of one passenger one mile.
Non-Revenue Passenger:	A child or adult carried on a revenue transportation flight for whom no fare is collected, including company personnel.
Revenue Passenger:	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, aerial pest control and aerial advertising.
<u>Tons:</u>	Short tons of 2,000 lbs.
<u>Ton-Mile:</u>	The transportation of one ton of goods one mile.
<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: <ul style="list-style-type: none"><li>(i) the scheduled services, which provide public transportation between designated points in accordance with a schedule (Class I); and</li><li>(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).</li></ul>
<u>Weight Load Factor:</u>	Ratio of revenue ton-miles performed to available ton-miles.





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