

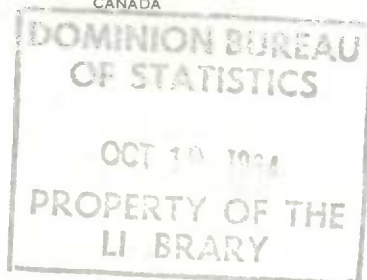
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## CIVIL AVIATION

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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.

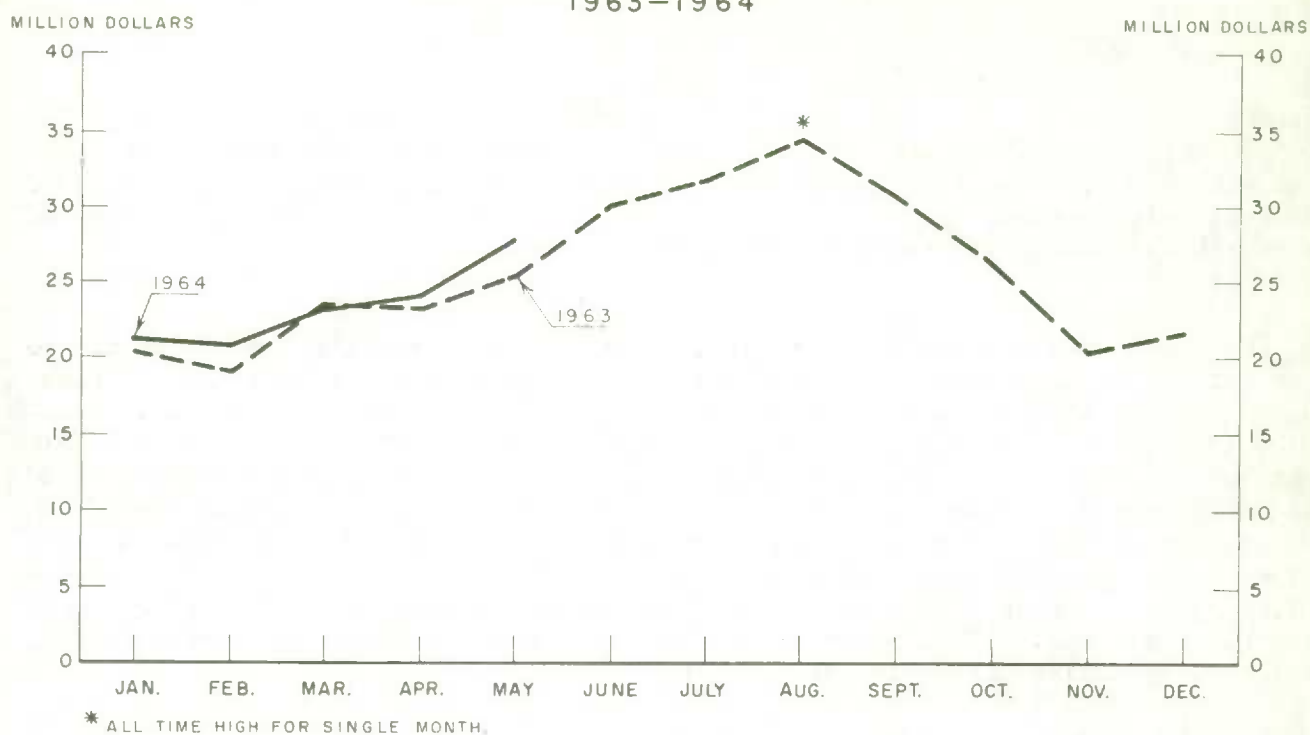
Domestic and international operations of Canadian carriers are combined in all tables except Table 6 which provides a breakdown of domestic and international operations for Canadian carriers operating international unit toll and bulk services.

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.

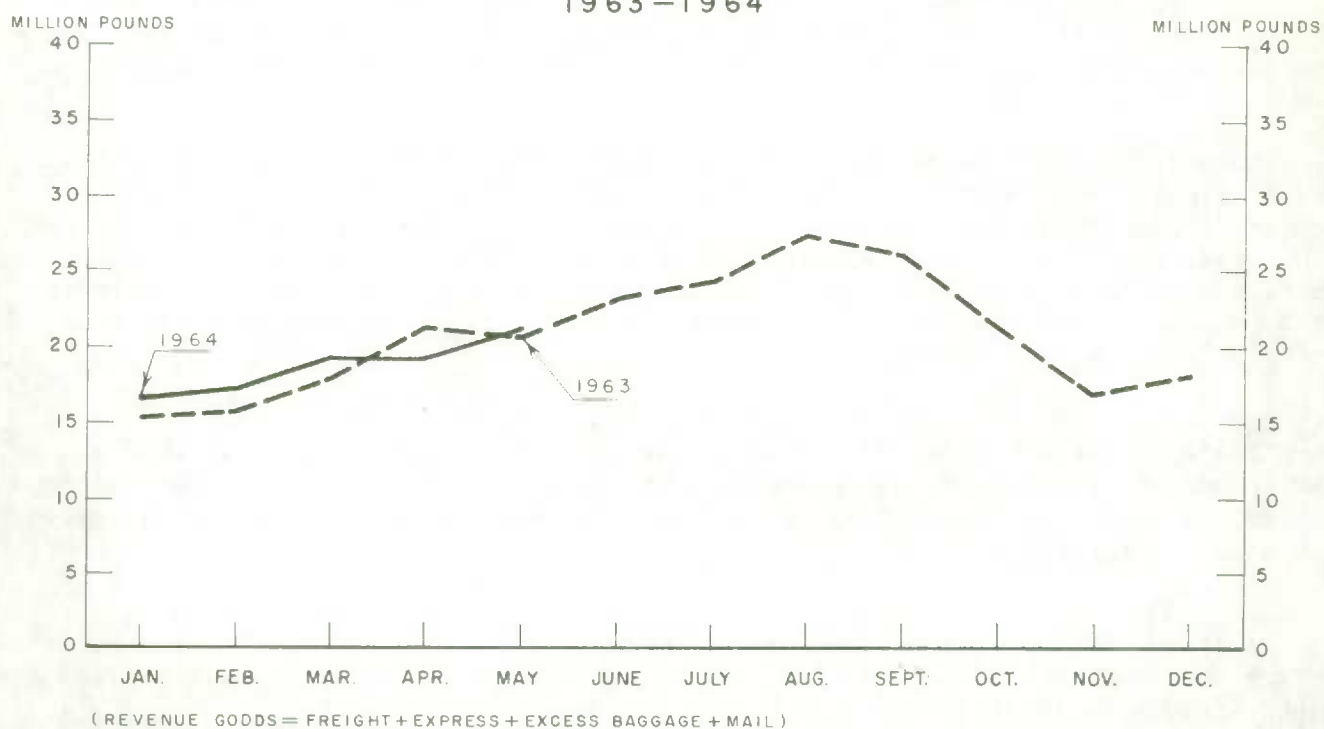
Table 7 provides data on traffic leaving and entering Canada on an area of service basis. Passengers, cargo and mail in transit through Canada are excluded. The table contains the operations of both Canadian and Foreign carriers with separate totals for each.

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 MAY OPERATIONS

Increases were reported in the transportation of both revenue passengers and goods by Canadian Air Carriers during the month of May compared with May 1963. Although passengers carried totalled 490,617, an increase of 7.1 per cent, goods transported rose to 10,543.8 tons, an increase of 1.7 per cent. The revenue miles flown were up 1.9 per cent to 8,779,704. Passenger-miles and goods-ton-miles performed by Canadian carriers in unit toll and bulk services totalled 370,236,070 and 7,974,600 respectively. Unit toll services accounted for 87.1 per cent of the total passenger-miles and 88.7 per cent of the total goods-ton-miles.

May operating revenues showed a 8.8 per cent increase over May 1963 to \$27,663,716 while operating expenses rose 4.8 per cent to \$25,563,620, thus on operating income of \$2,100,096 was reported. This compared with an income of \$1,029,598 for the same month of the previous year. A net income after provision for income taxes of \$1,196,937 was reported as against a net income of \$55,640 in May 1963.

Revenue hours reported flown by 13 carriers who operated 126 helicopters exclusively amounted to 3,456. Hours reported flown by 12 helicopters operated by 7 fixed wing carriers totalled 482. Operating revenues reported by helicopter carriers amounted to \$457,975 while the operating expenses amounted to \$399,072.

In May the six scheduled carriers transported 439,399 revenue passengers, 89.6 per cent of all passengers carried by all Canadian carriers. They also carried 7,064.6 tons of revenue goods, 67.0 per cent of the total. Operating revenues amounted to \$24,908,589 or 90.0 per cent of all Canadian air carrier revenues. Operating expenses amounted to \$23,088,675 or 90.3 per cent of the total. Comparable figures for May 1963 are: passengers 89.1 per cent, goods 66.3 per cent, revenues 88.5 per cent and expenses 88.4 per cent.

Revenue passenger-miles performed by Canadian carriers in international unit toll in May amounted to 139,788,518 or 43.3 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 .....	25.0
Trans-Atlantic and Polar .....	39.8
Southern .....	23.7
Pacific and Orient .....	11.5
Totals .....	100.0

### The Cumulative View:

The five months of 1964 compared with the same period in 1963 showed the revenue passengers increased 3.5 per cent to 2,110,177, while revenue goods rose 10.3 per cent to 46,751 tons. Passenger-miles and goods-ton-miles performed by Canadian carriers totalled 1,530,505,701 and 37,245,808 respectively. Operating revenues increased 9.7 per cent to \$117,141,540 while operating expenses increased 9.7 per cent to \$120,988,226.

### Foreign Carriers:

Foreign carriers licensed to operate in Canada transported 83,257 revenue passengers during May, and increase of 17.5 per cent over May 1963. Revenue goods carried totalled 1,244 tons, an increase of 20.4 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

May 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.	17,788	2,065	342	2,407	20,195	..	..	..	..
Hours flown ..... "	23,090	2,418	197	2,615	25,705	342	1,033	27,080	122,146
Miles scheduled ..... "	5,588,646	...	...	...	5,588,646	86,265	430,991	6,105,902	28,879,901
Miles flown:									
Scheduled ..... "	5,725,075	...	...	...	5,725,075	85,541	425,447	6,236,063	29,031,606(4)
Non-scheduled ..... "	274,021	308,954	22,774	331,728	605,749	-	-	605,749	2,762,699(4)
Totals ..... "	5,999,096	308,954	22,774	331,728	6,330,824	85,541	425,447	6,841,812	31,794,305
Passengers carried ..... "	421,238	9,355	2,046	11,401	432,639	55,207	24,601	512,447	2,299,469
Goods carried:									
Cargo ..... lb.	8,720,921	585,849	24,907	610,756	9,331,677	905,235	1,261,993	11,642,297	53,943,999
Excess baggage ..... "	129,727(5)	6,722	6,943	13,665	143,392	-	-	-	-
Mail ..... "	3,643,876	110,803	11,141	121,944	3,765,820	142,719	173,467	4,082,006	20,786,486
Totals ..... "	12,494,524	703,374	42,991	746,365	13,240,889	1,047,954	1,435,460	15,724,303	74,730,485
Passenger-miles ..... No.	320,771,436	1,686,506	81,396	1,767,902	322,539,338	2,274,555	21,059,920	345,873,813	1,507,836,729
Goods ton-miles:									
Cargo ..... "	5,078,043	227,938	1,105	229,043	5,307,086	19,949	469,702	6,038,089	27,492,937
Excess baggage ..... "	237,275	3,926	151	4,077	241,352	-	-	-	-
Mail ..... "	1,500,313	25,430	719	26,149	1,526,462	3,094	72,470	1,602,026	8,012,066
Totals ..... "	6,815,631	257,294	1,975	259,269	7,074,900	23,043	542,172	7,640,115	35,505,003
Bulk:									
Departures ..... "	2,753	6,440	14,757	21,197	23,950	..	..	..	..
Hours flown ..... "	4,033	7,823	9,240	17,063	21,096	5	116	21,217	68,509
Miles flown ..... "	818,090	694,785	936,005	1,630,790	2,448,880	434	41,967	2,491,281	7,906,823
Passengers carried ..... "	18,161	15,356	24,461	39,817	57,978	153	3,001	61,132	167,470
Freight carried ..... lb.	1,634,702	3,686,320	2,525,754	6,212,074	7,846,776	-	-	7,846,776	31,011,587
Passenger-miles(6) ..... No.	41,467,177	6,116,967	112,588	6,229,555	47,696,732	..	..	..	..
Goods ton-miles(6) ..... "	426,261	414,113	59,326	473,439	899,700	-	-	899,700	..
Revenue non-transportation services:									
Specialty flying - Hours flown "	196	1,099	6,181	7,280	7,476	-	-	7,476	28,090

See footnotes at end of table.



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

May 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					
Total - All services:									
Revenue:									
Traffic, miles and hours:(7)									
Departures .....	No.	20,541	8,505	15,099	23,604	44,145	..	..	..
Hours flown .....	"	27,319	11,340	15,618	26,958	54,277	347	1,149	55,773
Miles flown .....	"	6,817,186	1,003,739	958,779	1,962,518	8,779,704	85,975	467,414	9,333,093
Passengers carried .....	"	439,399	24,711	26,507	51,218	490,617	55,360	27,602	573,579
Cargo carried .....	lb.	10,355,623	4,272,169	2,550,661	6,822,830	17,178,453	905,235	1,261,993	19,345,681
Goods carried .....	"	14,129,226	4,389,694	2,568,745	6,958,439	21,087,665	1,047,954	1,435,460	23,571,079
Passenger-miles(6) .....	No.	362,238,613	7,803,473	193,984	7,997,457	370,236,070	2,274,555	..	..
Goods ton-miles(6) .....	"	7,241,892	671,407	61,301	732,708	7,974,600	23,043	542,172	8,539,815
Non-revenue:									
Hours flown .....	"	921	651	565	1,216	2,137	2	15	2,154
Passengers carried .....	"	2,549(5)	74	24	98	2,647	1,050	569	4,266
Goods carried .....	lb.	223,287(5)	45,441	2,840	48,281	271,568	12,256	66,070	349,894
Passenger-miles .....	No.	15,791,717	73,919	-	73,919	15,865,636	46,689	397,052	16,309,377
Goods ton-miles .....	"	685,824	65,475	-	65,475	751,299	315	18,220	769,834
Fuel and oil consumed:									
Turbo fuel - Quantity .....	gal.	16,068,331	-	8,690	8,690	16,077,021	114,310	2,536,295	18,727,626
Cost .....	\$	2,274,340	-	2,510	2,510	2,276,850	18,847	374,128	2,669,825
Gasoline - Quantity .....	gal.	1,130,007	481,254	235,182	716,436	1,846,443	23,170	105,091	1,974,704
Cost .....	\$	373,503	232,470	131,219	363,689	737,192	5,495	19,981	762,668
Turbo oil - Quantity .....	gal.	3,445	-	1	1	3,446	63	50	3,559
Cost .....	\$	34,572	-	15	15	34,587	350	495	35,432
Other oil - Quantity .....	gal.	13,713	6,597	3,785	10,382	24,095	12	160	24,267
Cost .....	\$	15,093	9,564	6,160	15,724	30,817	40	146	31,003
Average number of employees:									
Pilots and co-pilots .....	No.	1,033	307	274	581	1,614	..	..	..
Other flight personnel .....	"	1,065	26	22	48	1,113	..	..	..
General management .....	"	333	75	74	149	482	..	..	..
Maintenance labour .....	"	3,598	321	240	561	4,159	..	..	..
Aircraft & traffic servicing .....	"	5,052	124	55	179	5,231	..	..	..
Other personnel .....	"	4,599	198	94	292	4,891	..	..	..
Totals .....	"	15,680	1,051	759	1,810	17,490	235	736	18,461
Salaries and wages paid:									
Pilots and co-pilots .....	\$	1,234,929	229,137	160,987	390,124	1,625,053	..	..	..
Other flight personnel .....	\$	491,053	15,699	7,020	22,719	513,772	..	..	..
General management .....	\$	281,579	55,092	44,455	99,547	381,126	..	..	..
Maintenance labour .....	\$	1,794,374	151,889	97,883	249,772	2,044,146	..	..	..
Aircraft & traffic servicing .....	\$	2,388,406	49,751	17,552	67,303	2,455,709	..	..	..
Other personnel .....	\$	2,276,613	73,288	28,729	102,017	2,378,630	..	..	..
Totals .....	\$	8,466,954	574,856	356,626	931,482	9,398,436	139,825	344,925	9,883,186
									48,551,234

(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

May 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 .....	18,696,299	893,085	19,589,384	238,215	18,123	256,338	19,845,722	87,404,572	
Express .....	343,505	14,806	358,311	7,353	-	7,353	365,664	1,672,352	
Freight .....	1,175,206	232,112	1,407,318	111,261	1,649	112,910	1,520,228	6,726,304	
Excess baggage .....	116,741	19,086	135,827	6,255	284	6,539	142,366	633,616	
Mail .....	1,191,472	145,723	1,337,195	45,889	3,035	48,924	1,386,119	6,946,007	
Total unit toll transportation ..	21,523,223	1,304,812	22,828,035	408,973	23,091	432,064	23,260,099	103,382,851	
Bulk transportation .....	1,162,523	602,209	1,764,732	1,179,818	725,429	1,905,247	3,669,979	10,600,528	
Total transportation .....	22,685,746	1,907,021	24,592,767	1,588,791	748,520	2,337,311	26,930,078	113,983,379	
Other flying services .....	8,860	44,190	53,050	116,235	199,701	315,936	368,986	1,480,187	
Total flying services .....	22,694,606	1,951,211	24,645,817	1,705,026	948,221	2,653,247	27,299,064	115,463,566	
Non-flying services .....	250,389	12,383	262,772	22,184	79,696	101,880	364,652	1,677,937	
Total operating revenues .....	22,944,995	1,963,594	24,908,589	1,727,210	1,027,917	2,755,127	27,663,716	117,141,503	
Operating expenses:									
Flying operations .....	5,335,319	681,574	6,016,893	690,455	401,075	1,091,530	7,108,423	31,702,562	
Maintenance .....	4,243,515	546,796	4,790,311	498,974	254,221	753,195	5,543,506	27,398,580	
General services and administration:									
Passenger service .....	1,717,754	67,215	1,784,969	..	..	..	..	..	
Aircraft and traffic servicing ....	3,166,224	211,645	3,377,869	..	..	..	..	..	
Promotion and sales .....	3,503,712	119,556	3,623,268	..	..	..	..	..	
General administration .....	896,622	109,579	1,006,201	..	..	..	..	..	
Totals .....	9,284,312	507,995	9,792,307	251,505	149,529	401,034	10,193,341	48,556,576	
Depreciation and amortization .....	2,363,154	126,010	2,489,164	141,844	87,342	229,186	2,718,350	13,330,511	
Total operating expenses .....	21,226,300	1,862,375	23,088,675	1,582,778	892,167	2,474,945	25,563,620	120,988,229	
Operating income (loss) .....	1,718,695	101,219	1,819,914	144,432	135,750	280,182	2,100,096	Dr. 3,846,726	
Non-operating income - Net:									
Capital gains and losses .....	5,137	51,312	56,449	26,655	-	26,655	83,104	415,361	
Interest and discounts .....	147,120	500	147,620	407	6,185	6,592	154,212	726,446	
Miscellaneous non-operating income ..	1,245	Dr. 189	1,056	Dr. 23,231	Dr. 540	Dr. 23,771	Dr. 22,715	44,839	
Income before interest expense .....	1,872,197	152,842	2,025,039	148,263	141,395	289,658	2,314,697	Dr. 2,660,080	
Interest expense .....	978,700	58,888	1,037,588	32,914	39,532	72,446	1,110,034	5,298,583	
Income before income taxes .....	893,497	93,954	987,451	115,349	101,863	217,212	1,204,663	Dr. 7,958,663	
Provision for income taxes .....	-	-	-	4,766	2,960	7,726	7,726	44,375	
Net income after income taxes .....	893,497	93,954	987,451	110,583	98,903	209,486	1,196,937	Dr. 8,003,038	

(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

May 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 .....	4,070,514	182,211	321,619	252,732	136,523	14,625,785	19,589,384	86,422,803
Express .....	16,730	2,223	9,708	-	2,875	326,775	358,311	1,621,850
Freight .....	293,204	109,235	66,462	38,817	17,598	882,002	1,407,318	6,303,032
Excess baggage .....	35,709	5,107	6,881	6,001	1,097	81,032	135,827	614,156
Mail .....	254,611	64,735	49,988	6,500	24,500	936,861	1,337,195	6,656,608
Total unit toll transportation ..	4,670,768	363,511	454,658	304,050	182,593	16,852,455	22,828,035	101,618,449
Bulk transportation .....	333,082	167,511	230,568	6,819	197,311	829,441	1,764,732	4,845,426
Total transportation .....	5,003,850	531,022	685,226	310,869	379,904	17,681,896	24,592,767	106,463,875
Other flying services .....	-	43,392	-	-	798	8,860	53,050	149,575
Total flying services .....	5,003,850	574,414	685,226	310,869	380,702	17,690,756	24,645,817	106,613,450
Non-flying services .....	96,076	Dr. 140	Dr. 2,912	10,640	4,795	154,313	262,772	1,073,575
Total operating revenues .....	5,099,926	574,274	682,314	321,509	385,497	17,845,069	24,908,589	107,687,025
Operating expenses:								
Flying operations .....	1,739,797	157,894	297,829	80,896	144,955	3,595,522	6,016,893	27,803,005
Maintenance .....	730,912	179,181	148,967	78,728	139,920	3,512,603	4,790,311	24,352,920
General services and administrations:								
Passenger service .....	410,910	13,054	27,069	11,015	16,077	1,306,844	1,784,969	8,037,426
Aircraft and traffic servicing ....	592,057	86,012	85,385	27,244	13,004	2,574,167	3,377,869	16,513,799
Promotion and sales .....	908,921	5,687	28,624	50,407	34,838	2,594,791	3,623,268	17,113,144
General administration .....	174,937	26,009	40,261	23,833	19,476	721,685	1,006,201	4,957,906
Totals .....	2,086,825	130,762	181,339	112,499	83,395	7,197,487	9,792,307	46,622,275
Depreciation and amortization .....	186,890	47,497	27,439	30,891	20,183	2,176,264	2,489,164	12,297,333
Total operating expenses .....	4,744,424	515,334	655,574	303,014	388,453	16,481,876	23,088,675	111,075,533
Operating income (loss) .....	355,502	58,940	26,740	18,495	Dr. 2,956	1,363,193	1,819,914	Dr. 3,388,508
Non-operating income - Net:								
Capital gains and losses .....	5,137	-	28,271	23,592	Dr. 551	-	56,449	281,216
Interest and discounts .....	62,185	379	-	-	-	84,935	147,620	705,660
Miscellaneous non-operating income ..	1,110	Dr. 1,072	1,717	Dr. 778	Dr. 56	135	1,056	31,944
Income before interest expense .....	423,934	58,247	56,728	41,309	Dr. 3,442	1,448,263	2,025,039	Dr. 2,369,688
Interest expense .....	-	30,017	9,472	14,052	5,347	978,700	1,037,588	5,064,172
Income before income taxes .....	423,934	28,230	47,256	27,257	Dr. 8,789	469,563	987,451	Dr. 7,433,860
Provision for income taxes .....	-	-	-	-	-	-	-	-
Net income after income taxes .....	423,934	28,230	47,256	27,257	Dr. 8,789	469,563	987,451	Dr. 7,433,860

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

May 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.	1,922	11,405	13,327	1,105	1,370	1,075	911	4,461	17,788
Hours flown .....	"	3,375	14,538	17,913	1,057	1,481	897	1,742	5,177	23,090
Miles scheduled .....	"	1,141,779	3,994,927	5,136,706	54,743	202,277	106,857	88,063	451,940	5,588,646
Miles flown:										
Scheduled - Regular .....	"	1,133,884	3,982,975	5,116,859	53,288	193,728	102,449	84,188	433,653	5,550,512
Extra section .....	"	10,262	143,806	154,068	10,178	8,549	102	1,666	20,495	174,563
Non-scheduled .....	"	46,459	-	46,459	97,406	27,148	50,114	52,894	227,562	274,021
Totals .....	"	1,190,605	4,126,781	5,317,386	160,872	229,425	152,665	138,748	681,710	5,999,096
Ratio of regular miles flown to miles scheduled .....										
		99.3	99.7	99.6	97.3	95.8	95.9	95.6	96.0	99.3
Passengers carried .....	No.	41,151	344,663	385,814	8,106	14,106	8,490	4,722	35,424	421,238
Goods carried:										
Freight .....	lb.	653,906	5,505,705	6,159,611	616,274	617,458	181,731	109,255	1,524,718	7,684,329
Express .....	"	72,070	913,808	985,878	12,142	28,453	-	10,119	50,714	1,036,592
Excess baggage .....	"	48,275	-	48,275(2)	21,705	22,794	30,933	6,020	81,452	129,727
Mail .....	"	220,388	2,960,242	3,180,630	189,265	157,972	34,439	81,570	463,246	3,643,876
Totals .....	"	994,639	9,379,755	10,374,394	839,386	826,677	247,103	206,964	2,120,130	12,494,524
Passenger-miles:										
Scheduled .....	No.	70,444,661	239,387,136	309,831,797	457,564	3,347,176	1,722,358	1,295,165	6,822,263	316,654,060
Non-scheduled .....	"	1,324,020	-	1,324,020	1,478,609	76,921	985,774	252,052	2,793,356	4,117,376
Totals .....	"	71,768,681	239,387,136	311,155,817	1,936,173	3,424,097	2,708,132	1,547,217	9,615,619	320,771,436
Available seat-miles on scheduled services .....	"	137,968,868	376,711,340	514,680,208	1,592,010	8,422,277	3,410,508	3,729,529	17,154,324	531,834,532
Passenger load factor on scheduled services .....										
		51.1	63.5	60.2	28.7	39.7	50.5	34.7	39.8	59.5
Goods ton-miles:										
Freight - Scheduled .....	No.	876,852	3,435,123	4,311,975	105,749	168,910	21,614	5,964	302,237	4,614,212
Non-scheduled .....	"	2,651	-	2,651	35,929	2,948	13,563	14,445	66,885	69,536
Totals .....	"	879,503	3,435,123	4,314,626	141,678	171,858	35,177	20,409	369,122	4,683,748
Express - Scheduled .....	"	19,122	355,183	374,305	8,454	7,069	-	2,070	17,593	391,898
Non-scheduled .....	"	777	-	777	1,167	-	-	453	1,620	2,397
Totals .....	"	19,899	355,183	375,082	9,621	7,069	-	2,523	19,213	394,295

See footnotes at end of table.



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

May 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. 53,466	167,127	220,593	386	3,668	2,768	1,004	7,826	228,419
Non-scheduled .....	" 196	-	196	5,103	76	3,275	206	8,660	8,856
Totals .....	" 53,662	167,127	220,789	5,489	3,744	6,043	1,210	16,486	237,275
Mail - Scheduled .....	" 222,149	1,188,410	1,410,559	9,425	41,573	3,017	4,977	58,992	1,469,551
Non-scheduled .....	" 4,173	-	4,173	18,566	257	1,675	6,091	26,589	30,762
Totals .....	" 226,322	1,188,410	1,414,732	27,991	41,830	4,692	11,068	85,581	1,500,313
Total - Scheduled .....	" 1,171,589	5,145,843	6,317,432	124,014	221,220	27,399	14,015	386,648	6,704,080
Non-scheduled .....	" 7,797	-	7,797	60,765	3,281	18,513	21,195	103,754	111,551
Totals .....	" 1,179,386	5,145,843	6,325,229	184,779	224,501	45,912	35,210	490,402	6,815,631
Available ton-miles on scheduled services .....	" 17,817,734	53,356,009	71,173,743	426,056	1,119,829	336,941	374,298	2,257,124	73,430,867
Weight load factor on scheduled services(3) .....	46.1	54.5	52.4	39.8	49.6	59.2	38.3	47.4	52.3
Bulk:									
Departures .....	No. 48	175	223	796	1,273	29	432	2,530	2,753
Hours flown .....	" 254	659	913	1,135	1,211	36	738	3,120	4,033
Miles flown .....	" 120,629	297,693	418,322	110,946	165,833	4,938	118,051	399,768	818,090
Passengers carried .....	" 2,865	8,830	11,695	1,797	3,562	178	929	6,466	18,161
Freight carried .....	1b. -	-	-	201,658	717,096	7,000	708,948	1,634,702	1,634,702
Passenger-miles(4) .....	No. 10,390,813	26,670,852	37,061,665	350,428	3,122,533	117,099	815,452	4,405,512	41,467,177
Goods ton-miles(4) .....	" -	-	-	21,396	84,718	5,855	314,292	426,261	426,261
Revenue non-transportation services:									
Specialty flying - Hours flown .....	" -	33	33	154	-	-	9	163	196
Total - All services:									
Traffic, hours and miles:(5)									
Revenue:									
Departures .....	" 1,970	11,580	13,550	1,901	2,643	1,104	1,343	6,991	20,541
Hours flown .....	" 3,629	15,230	18,859	2,346	2,692	933	2,489	8,460	27,319
Miles flown .....	" 1,311,234	4,424,474	5,735,708	271,818	395,258	157,603	256,799	1,081,478	6,817,186
Passengers carried .....	" 44,016	353,493	397,509	9,903	17,668	8,668	5,651	41,890	439,399
Cargo carried .....	1b. 725,976	6,419,513	7,145,489	830,074	1,363,007	188,731	828,322	3,210,134	10,355,623
Goods carried .....	" 994,639	9,379,755	10,374,394	1,041,044	1,543,773	254,103	915,912	3,754,832	14,129,226
Passenger-miles(4) .....	No. 82,159,494	266,057,988	348,217,482	2,286,601	6,546,630	2,825,231	2,362,669	14,021,131	362,238,613
Goods ton-miles(4) .....	" 1,179,386	5,145,843	6,325,229	206,175	309,219	51,767	349,502	916,663	7,241,892

See footnotes at end of table.

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

May 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. 124	297	421	104	283	30	83	500	921
Passengers carried .....	" 1,606	..	1,606(2)	249	374	189	131	943	2,549(2)
Goods carried .....	lb. 134,923	..	134,923(2)	44,299	30,367	-	13,698	88,364	223,287(2)
Passenger-miles .....	No. 2,937,466	12,552,822	15,490,288	49,393	128,456	49,322	74,258	301,429	15,791,717
Goods ton-miles .....	" 182,670	477,495	660,165	12,408	9,466	-	3,785	25,659	685,824
Fuel and oil consumed:									
Turbo fuel - Quantity .....	gal. 3,675,422	12,131,055	15,806,477	95,600	-	134,323	31,931	261,854	16,068,331
Cost .....	\$ 602,354	1,612,318	2,214,672	22,944	-	28,208	8,516	59,668	2,274,340
Gasoline - Quantity .....	gal. 428,026	-	428,026	146,124	344,447	29,179	182,231	701,981	1,130,007
Cost .....	\$ 118,688	-	118,688	51,612	122,907	9,775	70,521	254,815	373,503
Turbo oil - Quantity .....	gal. 368	2,791	3,159	48	-	238	-	286	3,445
Cost .....	\$ 3,097	29,917	33,014	720	-	838	-	1,558	34,572
Other oil - Quantity .....	gal. 4,827	-	4,827	2,199	3,825	671	2,191	8,886	13,713
Cost .....	\$ 4,774	-	4,774	2,809	4,782	537	2,191	10,319	15,093
Average number of employees:									
Pilots and co-pilots .....	No. 198	610	808	65	88	28	44	225	1,033
Other flight personnel .....	" 260	709	969	9	52	14	21	96	1,065
General management .....	" 119	64	183	34	50	48	18	150	333
Maintenance labour .....	" 527	2,540	3,067	171	189	67	104	531	3,598
Aircraft and traffic servicing .....	" 841	3,838	4,679	117	97	112	47	373	5,052
Other personnel .....	" 676	3,848	4,524	1	17	8	49	75	4,599
Total employees .....	" 2,621	11,609	14,230	397	493	277	283	1,450	15,680
Salaries and wages:									
Pilots and co-pilots .....	\$ 290,444	775,161	1,065,605	45,186	65,362	22,758	36,018	169,324	1,234,929
Other flight personnel .....	\$ 123,471	333,437	456,908	2,851	20,699	3,550	7,045	34,145	491,053
General management .....	\$ 99,374	110,550	209,924	15,958	22,845	21,024	11,828	71,655	281,579
Maintenance labour .....	\$ 256,411	1,295,271	1,551,682	81,358	90,951	33,871	36,512	242,692	1,794,374
Aircraft and traffic servicing .....	\$ 352,501	1,881,764	2,234,265	38,089	58,226	39,968	17,858	154,141	2,388,406
Other personnel .....	\$ 263,248	1,992,896	2,256,144	270	5,003	3,688	11,508	20,469	2,276,613
Total salaries and wages .....	\$ 1,385,449	6,389,079	7,774,528	183,712	263,086	124,859	120,769	692,426	8,466,954

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

May 1964

	Canadian Pacific Air Lines	Eastern Provincial Airways (1963)	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines	Total
<b>Passengers carried:</b>							
Originated .....	34,608	5,813	13,429	8,490	4,275	283,742	350,357
Domestic interline .....	2,864	2,245	-	-	-	60,921	69,570
Foreign interline .....	3,540	-	-	-	-	-	-
Totals(2) .....	41,012	8,058	13,429	8,490	4,275	344,663	419,927
<b>Express carried:</b>							
Originated .....	72,070	12,142	28,453	-	10,119	913,808	1,036,592
Domestic interline .....	-	-	-	-	-	-	-
Foreign interline .....	-	-	-	-	-	-	-
Totals(2) .....	72,070	12,142	28,453	-	10,119	913,808	1,036,592
<b>Freight carried:</b>							
Originated .....	555,172	616,274	580,855	181,731	55,042	5,505,705	7,494,779
Domestic interline .....	12,257	-	-	-	-	-	12,257
Foreign interline .....	31,909	-	-	-	-	-	31,909
Totals(2) .....	599,338	616,274	580,855	181,731	55,042	5,505,705	7,538,945
<b>Excess baggage carried:</b>							
Originated .....	48,275	21,705	21,496	30,933	5,294	..	127,703(3)
Domestic interline .....	-	-	-	-	-	..	-
Foreign interline .....	-	-	-	-	-	..	-
Totals(2) .....	48,275	21,705	21,496	30,933	5,294	..	127,703(3)
<b>Mail carried:</b>							
Originated .....	220,388	130,945	155,370	34,439	24,869	2,960,442	3,526,453
Domestic interline .....	-	-	-	-	-	-	-
Foreign interline .....	-	-	-	-	-	-	-
Totals(2) .....	220,388	130,945	155,370	34,439	24,869	2,960,442	3,526,453

(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

May 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. 1,947	328	442	96	2,813	10,514	13,327
Hours flown .....	" 2,631	1,297	1,288	605	5,821	12,092	17,913
Miles scheduled .....	" 598,328	608,103	528,023	277,276	2,011,730	3,124,976	5,136,706
Miles flown:							
Scheduled - Regular .....	" 595,608	603,066	525,813	277,276	2,001,763	3,115,096	5,116,859
Extra sections .....	" 32,685	20,917	11,352	-	64,954	89,114	154,068
Non-scheduled .....	" -	-	-	-	-	46,459	46,459
Totals .....	" 628,293	623,983	537,165	277,276	2,066,717	3,250,669	5,317,386
Ratio of regular miles flown to miles scheduled .....	99.5	99.1	99.6	100.0	99.5	99.7	99.6
Passengers carried .....	No. ...	...	...	...	133,429	252,385	385,814
Cargo carried .....	lb. ...	...	...	...	2,978,839	4,166,650	7,145,489
Mail carried .....	" ...	...	...	...	380,282	2,800,348	3,180,630
Passenger-miles .....	No. 34,983,997	55,541,477	33,148,485	16,114,559	139,788,518	171,367,299	311,155,817
Available seat-miles on scheduled services	" 54,755,925	82,239,984	68,869,419	35,639,041	241,504,369	273,175,839	514,680,208
Passenger load factor on scheduled services	63.4	67.5	48.1	45.2	57.9	61.2	60.2
Goods ton-miles:							
Express .....	No. 57,160	-	-	-	57,160	317,922	375,082
Freight .....	" 293,290	933,029	458,388	341,504	2,026,211	2,288,415	4,314,626
Excess baggage .....	" 19,197	29,406	34,995	16,018	99,616	121,173	220,789
Mail .....	" 39,779	133,923	81,115	117,244	372,061	1,042,671	1,414,732
Totals .....	" 409,426	1,096,358	574,498	474,766	2,555,048	3,770,181	6,325,229
Available ton-miles on scheduled service ....	" 6,861,225	12,030,767	8,672,542	4,631,298	32,195,832	38,977,911	71,173,743
Weight load factor on scheduled services(1)	57.0	55.3	44.8	45.0	51.4	52.6	52.4
Bulk:							
Departures .....	No. 77	382	4	-	463	...	...
Hours flown .....	" 123	1,443	24	-	1,590	...	...
Miles flown .....	" 27,166	508,146	6,728	-	542,040	...	...
Passengers carried .....	" 946	13,232	163	-	14,341	...	...
Goods carried .....	lb. 900	93,897	-	-	94,737	...	...
Passenger-miles(2) .....	No. ..	..	..	-	44,561,705	...	...
Goods ton-miles(2) .....	" -	13,852	-	-	13,852	...	...
Total:							
Departures .....	" 2,024	710	446	96	3,276	...	...
Hours flown .....	" 2,754	2,740	1,312	605	7,411	...	...
Miles flown .....	" 655,459	1,132,129	543,893	277,276	2,608,757	...	...
Passengers carried .....	" ..	..	..	..	..	...	...
Goods carried .....	lb. ..	..	..	..	..	...	...
Passenger-miles(2) .....	No. ..	..	..	..	..	...	...
Goods ton-miles(2) .....	" 409,426	1,110,210	574,498	474,766	2,568,900	...	...

(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)

May 1964

	United States			Europe		
	To	From	Total	To	From	Total
Passengers carried:						
Unit toll ..... No.	77,966	82,313	160,279	19,376	20,346	39,722
Bulk ..... "	437	508	945	8,503	4,345	12,848
Totals ..... "	78,403	82,821	161,224	27,879	24,691	52,570
Freight, express and excess baggage carried:						
Unit toll ..... lb.	531,349	2,406,184	2,937,533	595,973	1,169,125	1,765,098
Bulk ..... "	-	-	-	-	-	-
Totals ..... "	531,349	2,406,184	2,937,533	595,973	1,169,125	1,765,098
Mail carried (unit toll) ..... "	131,194	238,685	369,879	120,858	134,535	255,393
	All other areas			Totals		
	To	From	Total	To	From	Total
Passengers carried:						
Unit toll ..... No.	3,693	5,884	9,577	101,035	108,543	209,578
Bulk ..... "	-	-	-	8,940	4,853	13,793
Totals ..... "	3,693	5,884	9,577	109,975	113,396	223,371
Freight, express and excess baggage carried:						
Unit toll ..... lb.	179,052	120,476	299,528	1,306,374	3,695,785	5,002,159
Bulk ..... "	-	-	-	-	-	-
Totals ..... "	179,052	120,476	299,528	1,306,374	3,695,785	5,002,159
Mail carried (unit toll) ..... "	18,481	27,070	45,551	270,533	400,290	670,823
	Total by Canadian carriers			Total by Foreign carriers		
	Leaving Canada	Entering Canada	Total	Leaving Canada	Entering Canada	Total
Passengers carried:						
Unit toll ..... No.	61,467	68,303	129,770	39,568	40,240	79,808
Bulk ..... "	6,781	3,858	10,639	2,159	995	3,154
Totals ..... "	68,248	72,161	140,409	41,727	41,235	82,962
Freight, express and excess baggage carried:						
Unit toll ..... lb.	783,008	2,051,923	2,834,931	523,366	1,643,862	2,167,228
Bulk ..... "	-	-	-	-	-	-
Totals ..... "	783,008	2,051,923	2,834,931	523,366	1,643,862	2,167,228
Mail carried (unit toll) ..... "	167,981	186,656	354,637	102,552	213,634	316,186

(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

May 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 .....	2	170	2	170	10	900	124	12,147
Aerial fish cultivation .....	-	-	-	-	-	-	-	-
Aerial patrol and inspection .....	801	99,339	3,160	393,033	480	53,118	1,573	176,957
Aerial pest control .....	228	18,635	414	28,413	-	-	-	-
Aerial photography and survey .....	464	47,025	1,273	129,899	-	-	86	2,195
Aerial photography (excl. survey) ..	133	14,213	285	20,969	14	1,163	58	5,080
Aircraft rental .....	112	1,740	378	14,279	-	-	3	250
Flying training .....	3,251	54,194	12,361	213,293	-	-	209	15,750
Geophysical survey .....	663	60,936	3,158	344,486	47	5,330	67	9,247
Non-transportation charter .....	47	6,765	510	22,023	-	-	2	509
Philanthropic .....	-	-	-	-	-	-	-	-
Recreational flying .....	1,220	27,736	4,294	88,471	4	360	34	4,537
Specialty flying - Other .....	-	-	83	10,602	-	-	16	2,771
Totals .....	6,921	330,753	25,918	1,265,638	555	60,871	2,172	229,443

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

May 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 .....	" 117	113	9	11	126	124
Leased .....	" 9	7	3	2	12	9
Totals .....	" 126	120	12	13	138	133
Revenue hours flown - Unit toll .....	" 8	24	-	-	8	24
Bulk .....	" 3,018	8,806	358	949	3,375	9,755
Specialty .....	" 430	1,704	125	466	555	2,170
Totals .....	" 3,456	10,534	482	1,415	3,938	11,949
Non-revenue hours flown .....	" 281	887	30	110	311	997
Fuel and oil consumed:						
Gasoline .....	gal. 63,771	195,015	10,013	30,003	73,784	225,018
Cost .....	\$ 28,023	84,906	4,483	13,392	31,506	98,298
Oil .....	gal. 902	4,746	231	660	1,133	5,406
Cost .....	\$ 2,587	9,100	298	849	2,885	9,949
Average number of employees:						
Pilots .....	No. 124	104	12	13	136	117
Administrative .....	" 42	46	1	2	43	48
Maintenance labour .....	" 114	107	6	8	120	115
Other personnel .....	" 10	8	-	-	10	8
Totals .....	" 290	265	19	23	309	288
Salaries and wages:						
Pilots .....	\$ 91,873	335,840	7,938	43,097	99,811	378,937
Administrative .....	\$ 26,100	137,334	900	5,670	27,000	143,004
Maintenance labour .....	\$ 62,888	259,014	3,653	21,767	66,541	280,781
Other personnel .....	\$ 2,466	12,719	-	-	2,466	12,719
Totals .....	\$ 183,327	744,907	12,491	70,534	195,818	815,441

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

	Current month	Year to date
	dollars	
Operating revenues:		
Unit toll transportation:		
Passengers .....	16	102
Express .....	-	-
Freight .....	-	-
Excess baggage .....	-	-
Mail .....	-	-
Total unit toll transportation .....	16	102
Bulk transportation .....	442,083	1,161,206
Total transportation .....	442,099	1,161,308
Other flying services .....	30,954	151,806
Total flying services .....	473,053	1,313,114
Non-flying services .....	Dr. 15,078	Dr. 16,162
Total operating revenues .....	457,975	1,329,276
Operating expenses:		
Flying operations .....	205,469	700,487
Maintenance .....	108,191	462,900
General service and administration .....	36,773	312,874
Depreciation and amortization .....	48,639	201,377
Total operating expenses .....	399,072	1,677,638
Operating income (deficit) .....	58,903	Dr. 348,362
Non-operating income:		
Capital gains and losses .....	Dr. 46	10,044
Interest and discounts .....	1	4,486
Miscellaneous non-operating income .....	Dr. 23,094	39,453
Income before interest expense .....	35,764	Dr. 294,379
Interest expense .....	23,406	56,737
Income before income taxes .....	12,358	Dr. 351,116
Provision for income taxes .....	-	-
Net income after income taxes .....	12,358	Dr. 351,116



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.
<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 child or adult carried on a revenue transportation flight for whom no fare is collected, including company personnel.
<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, 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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