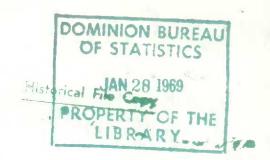
CATALOGUE No.

51-001

MONTHLY





CIVIL AVIATION

JULY 1968

Published by Authority of The Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS

Transportation and Public Utilities Division
Aviation Statistics Centre

January 1969 8705-510

Price: 30 cents \$3.00 a year Vol. 28-No. 7

Reports Published by the

Transportation and Public Utilities Division
Aviation Statistics Centre

Civil Aviation

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

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

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SYMBOLS

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

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

INTRODUCTION

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

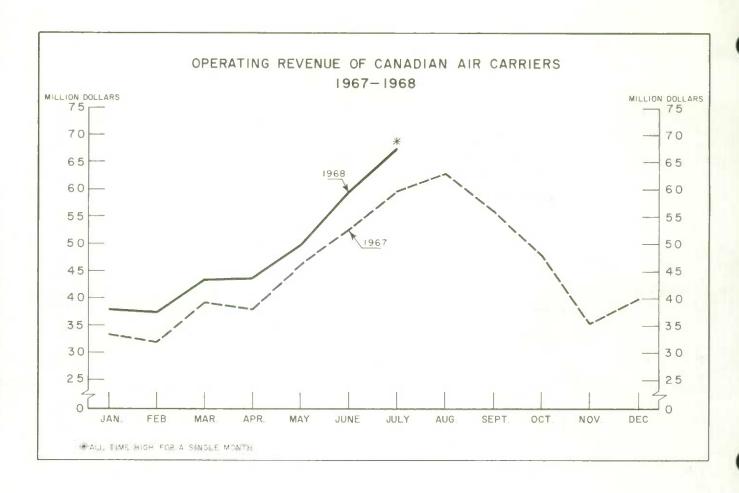
For reporting purposes, Canadian air carriers are classified into five groups on the basis of gross annual flying revenues and type of service performed. These groups are described on the first page of "Civil Aviation Definitions" to be found from page twenty to page twenty-two of this publication. In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

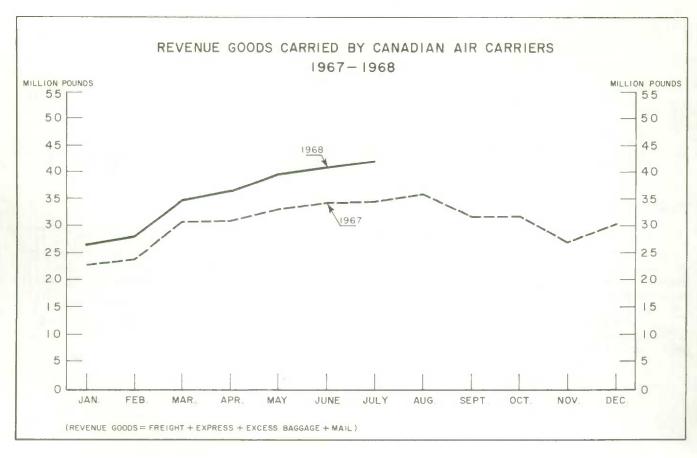
Whenever feasible the unit toll services are broken down into scheduled and non-scheduled. A complete breakdown is not possible as some carriers offer both services on specific routes. In such cases the route is assigned to the class of service which predominates.

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

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

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





REVIEW OF JULY OPERATIONS

(July 1967 figures in brackets)

Operations of Canadian carriers for July showed generally increased activity when compared with July 1967. In transportation services the number of revenue passengers carried increased by 3.2 per cent to 949,240 (919,606) while the weight of goods carried was 22.2 per cent higher at 21,014 (17,194) tons. Revenue passenger-miles were up 13.4 per cent to 950,218,170 (838,240,404) while goods ton-miles rose by 35.7 per cent to 18,729,641 (13,800,116). For all services, revenue miles flown showed an increase of 12.4 per cent to 19,120,772 (17,016,364)

Operating revenues totalled \$67,285,104 (\$59,883,452) up 12.4 per cent while expenses increased by 15.2 per cent to \$53,753,594 (\$46,646,083). The resultant operating income increased by 2.2 per cent to \$13,531,510 (\$13,237,369) but net income after taxes decreased by 5.0 per cent to \$11,464,953 (\$12,065,614).

The 19 (15) carriers operating helicopters exclusively flew 18,988 (19,520) revenue hours using 250 (225) helicopters. They reported operating revenues of \$2,840,211 (\$2,478,874) and expenses of \$1,896,486 (\$1,562,540). Ten (10) carriers operating both helicopters and fixed-wing aircraft reported 2,079 (3,041) revenue hours flown with 55 (43) helicopters.

In July, the six scheduled carriers transported 815,362 (810,062) revenue passengers, or 85.9 (88.1) per cent of the total for Canadian carriers, as well as 12,169 (9,970) tons of revenue goods or 57.9 (58.0) per cent of the total weight of revenue goods carried. Operating revenues of \$54,946,778 (\$49,808,386) and expenses amounting to \$45,319,460 (\$40,424,646) were reported, accounting for 81.7 (83.2) per cent and 84.3 (86.7) per cent respectively of the totals for all Canadian carriers.

On international scheduled services for the month under review, Canadian air carriers transported 245,524 (244,817) revenue passengers or 29.9 (30.2) per cent of the total for all unit toll services of Canadian carriers. Passenger-miles on international scheduled services amounted to 409,821,986 (341,070,322) amounting to 49.5 (44.5) per cent of unit toll passenger-miles. By area of service, the proportional breakdown of international passenger-miles is shown below:

Area	Percentage
Transborder Trans-Atlantic and Polar Southern Pacific and Orient	16.6 63.2 12.3 7.9
Total	100.0

Foreign carriers licensed to operate scheduled services in Canada transported 256,366 (310,386) revenue passengers and 3,287 (3,077) tons of revenue goods into and out of Canada during the month.

Cumulative Data, Year-to-Date

In the first seven months of 1968, Canadian carriers transported 5,250,723 (4,978,314) passengers or 5.5 per cent more than in the same period of 1967. The weight of revenue goods carried was up 18.1 per cent to 123,835 (104,817) tons. Revenue miles flown increased to 102,175,844 (90,329,810) or by 13.1 per cent. Operating revenues were 12.7 per cent higher at \$338,875,066 (\$300,609,412) while expenses were up 13.2 per cent to \$328,693,892 (\$290,264,605). The operating income was \$10,181,174 (\$10,344,807) and the net income after taxes \$81,863 (\$3,059,343).

Foreign carriers operating scheduled services in Canada reported an increase of 2.3 per cent in revenue passengers carried with a total for seven months of 1,391,329 (1,359,869). Weight of revenue goods carried was up 19.9 per cent to 22,637 (18,871) tons over this period.

TABLE 1. Operating Statistics, Canadian and Foreign Carriers - All Services ${\tt July\ 1968}$

		Cana	dian carrier	s		Foreign ca	arriers(2)		
	Scheduled carriers	Non-sc	heduled carr	iers	Total Canadian	United States	Other	Grand total all	Year to date
	Group I and II(1)	Group III(1)	Group IV	Total	carriers	carriers	carriers(3)	carriers	
lumber of carriers reporting	6	29	79	108	114	11	11	136	* * *
evenue transportation services:									
Hada and									
Unit toll: Departures No.	27,302	7,754	4,775	12,529	39,831		* 6		
Hours flown "	40,045	4,300	2,402	6,702	46,747	6 2 7	2,023	49,397	308,801
Miles scheduled "	11,901,297		* * *	* 8 *	11,901,297	207,256	828,838	12,937,391	78,868,180
Miles flown:(4)									
Scheduled	12,135,411	. , ,			12,135,411	206,567	850,302	13,192,280	79,693,17
Non-scheduled "	218,692	593,000	309,663	902,663	1,121,355	=	030,302	1,121,355	6,017,55
Totals	12,354,103	593,000	309,663	902,663	13,256,766	206,567	850,302	14,313,635	85,710,72
Passengers carried "	793,769	15,703	9,409	25,112	818,881	185,312	67,541	1,071,734	6,146,53
Goods carried:									
Cargo 1b.	19,309,937	912,691	648,370	1,561,061	20,870,998	2,609,004	3,632,046	27,362,411	168,139,22
Excess baggage(5)	171,258	68,200	10,905	79,105	250,363)			
Mail	2,415,206	152,193	93,696	245,889	2,661,095	187,111	127,921	2,976,127	36,449,88
Totals"	21,896,401	1,133,084	752,971	1,886,055	23,782,456	2,796,115	3,759,967	30,338,538	204,589,11
Passenger-miles No.	822,512,533	3,495,057	1,325,474	4,820,531	827,333,064	8,336,419	57,726,202	893,395,685	4,542,728,20
Goods ton-miles:									
Cargo"	14,142,688	344,615	47,585	392,200	14,534,888	63,974	1,320,373	16,023,617	140 220 02
Excess baggage(5) "	87,692	13,056	3,634	16,690	104,382)			140,220,02
Mail"	1,354,538	35,851	10,505	46,356	1,400,894	4,270	53,836	1,459,000	17,845,36
Totals"	15,584,918	393,522	61,724	455,246	16,040,164	68,244	1,374,209	17,482,617	122,065,39
Bulk:									
Departures"	2,007	21,043	31,050	52,093	54,100				
Hours flown	3,423	25,324	30,695	56,019	59,442	2	61	59,505	221,45
Miles flown"	768,634	2,200,269	2,895,103	5,095,372	5,864,006	400	19,726	5,884,132	22,670,72
Passengers carried"	21,593	55,850	52,916	108,766	130,359	254	3,259	133,872	495,52
Freight carried 1b.	2,442,048	8,393,631	7,409,024	15,802,655	18,244,703	17,300	-	18,262,003	88,351,56
Passenger-miles(6) No. Goods ton-miles(6) "	47,604,784 1,872,849	74,522,676	757,646 114,529	75,280,322 816,628	122,885,106 2,689,477	* *			
Revenue non-transportation									
services:									
Specialty flying - Hours flown "	513	14,129	16,240	30,369	30,882	w	-	30,882	147,20

See footnotes at end of table.

		Can	adian carrie	rs		Foreign ca	rriers(2)		
	Scheduled carriers	Non-sc	heduled carr	lers	Total Canadian	United States	Other Foreign	Grand total all	Year to date
	Groups I and II(1)	Group III(1)	Group IV	Total	carriers	carriers	carriers(3)	carriers	
Total - All services:									
Revenue:									
Traffic, miles and hours: (7)				61 600	00.001				
Departures No.	29,309	28,797	35,825	64,622	93,931		2 00/	120 79/	677,460
Hours flown "	43,981	43,753	49,337	93,090	137,071	629	2,084	139,784	
Miles flown"	13,122,737	2,793,269	3,204,766	5,998,035	19,120,772	206,967	870,028	20,197,767	108,381,453
Passengers carried "	815,362	71,553	62,325	133,878	949,240	185,566	70,800	1,205,606	6,642,052
Cargo carried lb.	21,751,985	9,306,322	8,057,394	17,363,716	39,366,064(8)	2,626,304	3,632,046	45,624,414	256,298,272
Goods carried	24,338,449	9,526,715	8,161,995	17,688,710	42,027,159	2,813,415	3,759,967	48,600,541	292,940,679
Passenger-miles(6) No.	870,117,317	78,017,733	2,083,120	80,100,853	950,218,170		* *		+ 4
Goods ton-miles(6) "	17,456,767	1,095,621	176,253	1,271,874	18,729,641	* *	•••	* *	6 0
Non-revenue:									
Hours flown "	748	1,376	1,344	2,720	3,468	4	-	3,472	26,710
Passengers carried "	4,710	248	58	306	5,016	4,212	1,082	10,310	59,811
Goods carried 1b.	252,814	49,236	39,452	88,688	341,502	43,156	86,495	471,153	3,060,454
Passenger-miles No.	37,540,736	284,076	13,646	297,722	37,838,458	199,392	849,929	38,887,779	225,248,787
Goods ton-miles "	896,106	33,253	4,242	37,495	933,601	1,012	28,411	963,024	6,590,062
Fuel and oil consumed:									
Turbo fuel - Quantity gal.	33,957,584	1,816,815	125,774	1,942,589	35,900,173	1,315,694	6,586,133	43,802,000	247,150,214
Cost \$	4,866,088	366,191	40,496	406,687	5,272,775	244,180	1,092,475	6,609,430	35,848,978
Gasoline - Quantity gal.	1,569,312	1,294,039	792,226	2,086,265	3,655,577		-	3,655,577	16,765,085
Cost \$	491,217	561,046	349,529	910,575	1,401,792	~		1,401,792	6,780,131
Turbo oil - Quantity gal.	10,911	97	3,403	3,500	14,411	209	155	14,775	55,769
Cost \$	83,394	962	391	1,353	84,747	1,340	1,407	87,494	415,041
Other oil - Quantity gal.	13,559	18,563	14,179	32,742	46,301	-	-	46,301	230,108
Cost\$	17,246	30,195	25,779	55,974	73,220		-	73,220	337,208
Average number of employees:									
Pilots and co-pilots No.	1,842		630	1,262	3,104		* *		
Other flight personnel "	2,362		26	178	2,540		4 4		
General management	429	186	142	328	757	6 4	4.1	p 4	h 4
Maintenance labour "	4,915	592	474	1,066	5,981				
Aircraft & traffic servicing "	8,111	225	103	328	8,439	* *		a b	
Other personnel	5,966		184	524	6,490	4.4			07 001
Totals	23,625	2,127	1,559	3,686	27,311	662	920	28,893	27,821
Salaries and wages paid:				-					
Pilots and co-pilots \$	2,729,370		493,670	1,098,929	3,828,299		• • •		• •
Other flight personnel \$	1,301,491	75,345	10,808	86,153	1,387,644	4.4		* *	* *
General management\$	491,277		88,876	247,518	738,795	0.0	• •	* *	
Maintenance labour \$	3,353,480		248,771	604,527	3,958,007				
Aircraft & traffic servicing \$	4,700,564	92,199	45,972	138,171	4,838,735	1.0			4 1
Other personnel \$	3,862,214	131,457	62,549	194,006	4,056,220				1/7 000 016
Totals\$	16,438,396	1,418,658	950,646	2,369,304	18,807,700	401,584	509,126	19,718,410	147,002,218

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

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

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

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

⁽⁵⁾ Excludes Air Canada.

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

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

⁽⁸⁾ Includes excess baggage.

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

July 1968

	Sc	heduled carrier	8	Non-	scheduled carrie	TS		Year
	Group I	Group II(1)	Total	Group III(1)	Group IV	Total	Grand total	to date
				do11	ars			
Operating revenues:						1	1	
Unit toll transportation:								
Passengers	44,541,243	2,180,749	46,721,992	502,363	178,426	680,789	47,402,781	247,377,344
Express	875,399	64,364	939,763	11,235	3,556	14,791	954,554	4,621,961
Freight	2,837,091	294,767	3,131,858	217,945	52,856			
	204,427	37,772				270,801	3,402,659	20,944,118
Excess baggage			242,199	16,893	1,650	18,543	260,742	1,511,853
Mail	1,131,860	80,000	1,211,860	54,970	21,889	76,859	1,288,719	13,360,860
Total unit toll transportation	49,590,020	2,657,652	52,247,672	803,406	258,377	1,061,783	53,309,455	287,816,136
Bulk transportation	553,558	1,695,815	2,249,373	5,950,599	2,957,609	8,908,208	11,157,581	37,484,419
Total transportation	50,143,578	4,353,467	54,497,045	6,754,005	3,215,986	9,969,991	64,467,036	325,300,555
Other flying services	3,878	149,748	153,626	1,238,996	663,817	1,902,813	2,056,439	8,306,489
Total flying services	50,147,456	4,503,215	54,650,671	7,993,001	3,879,803	11,872,804	66,523,475	333,607,044
Non-flying services	263,231	32,876	296,107	200,640	264,882	465,522	761,629	5,268,022
Total operating revenues	50,410,687	4,536,091	54,946,778	8,193,641	4,144,685	,		
accar operacing revenues	30,410,007	4,530,071	34,540,778	0,173,041	4,144,003	12,338,326	67,285,104	338,875,066
Operating expenses:								
Flying operations	10,840,036	1,458,091	12,298,127	2,852,178	1,356,596	4,208,774	16,506,901	91,564,817
Maintenance	7,315,566	1,017,401	8,332,967	1,454,810	645,931	2,100,741	10,433,708	67,371,332
General services and administration:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,,	-,33=,70	2,154,020	043,731	2,100,741	10,433,700	07,371,332
Passenger service	4,412,790	211,096	4,623,886				1	
Aircraft and traffic servicing	5,878,259	379,222	6,257,481				1.4	* *
					• •	* *	* *	4 4
Promotion and sales	7,402,488	329,118	7,731,606	* *	• •		* 1	
General administration	1,735,697	245,351	1,981,048					
Totals	19,429,234	1,164,787	20,594,021	1,090,384	394,114	1,484,498	22,078,519	138,811,401
Depreciation and amortization	3,882,843	211,502	4,094,345	362,411	277,710	640,121	4,734,466	30,946,342
Total operating expenses	41,467,679	3,851,781	45,319,460	5,759,783	2,674,351	8,434,134	53,753,594	328,693,892
					2.			
Operating income (loss)	8,943,008	684,310	9,627,318	2,433,858	1,470,334	3,904,192	13,531,510	10,181,174
Non-operating income - Net:								
Capital gains and losses	-	Dr. 13,715	Dr. 13,715	16,474	Dr. 734	15,740	2,025	628,799
Interest and discounts	666,100	13,830	679,930	20,403	3,599	24,002	703,932	4,006,326
Miscellsneous non-operating income	236,924	301	237,225		6,470	2,892	240,117	392,40
Income before interest expense	9,846,032	684,726	10,530,758	2,467,157	1,479,669	3,946,826	14,477,584	15,208,706
Interest expense	2,027,514	161,117	2,188,631	159,053	86,629	245,682	2,434,313	14,555,912
Income before income taxes	7 010 510	500 600	0 245 127	2 200 104	1 202 0/0	2 701 144	12.0/2.27	
	7,818,518	523,609	8,342,127	2,308,104	1,393,040	3,701,144	12,043,271	652,794
Provision for income taxes	455,341	-	455,341	98,224	24,753	122,977	578,318	570,931
Net income after income taxes	7,363,177	523,609	7,886,786	2,209,880	1,368,287	3,578,167	11,464,953	81,86

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

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

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

TABLE 3. Statement of Income, Canadian Scheduled Carriers - All Services, by Company ${\tt July\ 1968}$

	Air Canada	Canadian Pacific Air Lines Ltd.	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecai	r	Transair Ltd.	Total	Year to date
				doll	ars				
Operating revenues:									
Unit toll transportation:									
Passengers	35,747,963	8,793,280	403,460	888,187	561,1	23	327,979	46,721,992	244,378,764
Express	743,449	131,950	6,950	39,047		-	18,367	939,763	4,550,815
Freight	2,093,101	743,990	84,144	98,512	78,8		33,284	3,131,858	19,744,015
Excess baggage	136,734	67,693	7,725	16,982	11,2		1,840	242,199	1,435,751
Mail	839,860	292,000	24,110	31,142	4,7		20,009	1,211,860	12,618,483
Total unit toll transportation	39,561,107	10,028,913	526,389	1,073,870	655,9	14	401,479	52,247,672	282,727,828
Bulk transportation	510,744	42,814	193,099	1,300,297	7	50	201,669	2,249,373	8,094,378
Total transportation	40,071,851	10,071,727	719,488	2,374,167	656,6	64	603,148	54,497,045	290,822,206
Other flying services	3,878		149,748	-		-	-	153,626	659,062
Total flying services	40,075,729	10,071,727	869,236	2,374,167	656,6		603,148	54,650,671	291,481,268
Non-flying services	165,571	97,660	30,350	-	3,7	04 Dr.	1,178	296,107	2,766,134
Total operating revenues	40,241,300	10,169,387	899,586	2,374,167	660,3	68	601,970	54,946,778	294,247,402
		1							
Operating expenses:									
Flying operations	7,912,705	2,927,331	253,242	669,937	287,8		247,033	12,298,127	73,080,550
Maintenance	6,212,283	1,103,283	242,635	430,251	185,8	01	158,714	8,332,967	55,772,232
General services and administration:									
Passenger service	3,416,932	995,858	26,267	127,614	20,9	91	36,224	4,623,886	28,492,240
Aircraft and traffic servicing	4,781,310	1,096,949	131,378	181,113	39,4	92	27,239	6,257,481	42,182,452
Promotion and sales	5,368,480	2,034,008	18,339	139,675	87,2	36	83,868	7,731,606	46,253,037
General administration	1,342,621	393,076	41,449	106,325	55,3	90	42,187	1,981,048	13,521,385
Totals	14,909,343	4,519,891	217,433	554,727	203,1	09	189,518	20,594,021	130,449,114
Depreciation and amortization	3,736,920	145,923	66,455	119,441	7,0	29	18,577	4,094,345	27,221,716
Total operating expenses	32,771,251	8,696,428	779,765	1,774,356	683,8	18	613,842	45,319,460	286,523,612
Operating income (loss)	7,470,049	1,472,959	119,821	599,811	Dr. 23,4	50 Dr.	11,872	9,627,318	7,723,790
operating income (1088)	7,470,047	1,470,755	,						
Non-operating income - Net:									
Capital gains and losses	_	_	-	Dr. 13,715		-	-	Dr. 13,715	193,159
Interest and discounts	598,260	67,840	45	13,785		-	-	679,930	3,824,695
Miscellaneous non-operating income	111,771	125,153	-	2,277	Dr. 1,9	46 Dr.	430	237,225	94,028
						06	10 000	10,530,758	11,835,672
Income before interest expense	8,180,080	1,665,952	119,866	602,158 82,528	Dr. 24,9	96 Dr.	12,302	2,188,631	13,225,823
Interest expense	1,702,514	323,000	40,117	02,520	31,1		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Income before income taxes	6,477,566	1,340,952	79,749	519,630	Dr. 56.7	44 Dr.	19,026	8,342,127	Dr. 1,390,151
Provision for income taxes	0,477,300	455,341		717,030		-	,	455,341	455,341

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

July 1968

	(Group I carrier	's		Grou	p II carrier	s(1)		
	Air Canada	Canadian Pacific Air Lines Ltd.	Total	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	Transair L td .	Total	Grand total
Revenue transportation services:									
Unit toll:									
Departures No.	18,372	2,795	21,167	1,170	1,606	2,431	928	6,135	27,302
Hours flown"	28,425	5,632	34,057	1,247	1,660	1,991	1,090	5,988	40,045
Miles scheduled	9,006,550	2,083,410	11,089,960	46 ,897	327,837	306,345	130,258	811,337	11,901,297
Miles flown:									
Scheduled - Regular "	8,956,464	2,080,560	11,037,024	46,682	321,886	272,045	130,110	770,723	11,807,747
Extra sections	275,334	25,423	300,757	1,630	16,248	1,082	7,947	26,907	327,664
Non-scheduled"	_	_		142,088	680	39,472	36,452	218.692	218,692
Totals	9,231,798	2,105,983	11,337,781	190,400	338,814	312,599	174,509	1,016,322	12,354,103
Ratio of regular miles flown to									
miles scheduled	99.4	99.9	99.5	99.5	98.2	88.8	99.9	95.0	99.2
Passengers carried No.	610,555	103,535	714,090	13,961	34,746	20,003	10,969	79,679	793,769
Goods carried:									
Freight 1b.	13,151,807	2,112,246	15,264,053	729,262	709,747	288,540	251,550	1,979,099	17,243,15
Express	1,648,394	241,744	1,890,138	19,249	118,388	11 565	39,010	176,647	2,066,78
Excess baggage(2)	1 007 525	25,393 219,779	25,393 2,127,314	24,592 102.074	69,751	44,565	6,957 52,351	145,865 287,892	171,258 2,415,206
Totals	1,907,535	2,599,162	19,306,898	875,177	1,008,607	355,851	349,868	2,589,503	21,896,401
Passenger-miles:									
Scheduled No.	629,900,605	169,057,831	798,958,436	983,926	9,663,992	5,353,455	3,770,649	19,772,022	818,730,458
Non-scheduled"		-	**	2,968,885	2,270	578,916	232,004	3,782,075	3,782,07
Totals	629,900,605	169,057,831	798,958,436	3,952,811	9,666,262	5,932,371	4,002,653	23,554,097	822,512,533
Available seat-miles on scheduled									
services"	955,318,473	293,098,830	1,248,417,303	1,715,314	20,035,387	9,078,182	7,326,222	38,155,105	1,286,572,408
Passenger load factor on scheduled									
services	65.9	57.7	64.0	57.4	48.2	59.0	51.5	51.8	63.6
Goods ton-miles:									
Freight - Scheduled No.	9,702,012	2,980,113	12,682,125	12,626	194,209	51,869	44,528	303,232	12,985,35
Non-scheduled		-	-	179,008	4	5,869	8,382	193,263	193,26
Totals	9,702,012	2,980,113	12,682,125	191,634	194,213	57,738	52,910	496,495	13,178,620
Express - Scheduled "	808,111	108,145	916,256	431	36,056	-	8,004	44,491	960,74
Non-scheduled "			-	2,946	-	-	375	3,321	3,32
Totals"	808,111	108,145	916,256	3,377	36,056	-	8,379	47,812	964,068

See footnotes at end of table.

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

July 1968

	G	roup I carriers			Grou	p II carrier	s(1)		
	Air Canada	Canadian Pacific Air Lines Ltd.	Total	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	Transair Ltd.	Total	Grand total
Revenue transportation services - Concluded:									
Unit toll - Concluded:									
Goods ton-miles - Concluded:								i	
Excess baggage - Scheduled No. Non-scheduled "		53,884	53,884	393 6,611	15,719	8,174 1,174	1,678 59	25,964 7,844	79,848 7,844
Totals(2)	••	53,884	53,884	7,004	15,719	9,348	1,737	33,808	87,692
Mail - Scheduled	1,036,378 - 1,036,378	252,813 - 252,813	1,289,191 - 1,289,191	4,286 15,759 20,045	32,083	3,158 504 3,662	4,398 5,159 9,557	43,925 21,422 65,347	1,333,116 21,422 1,354,538
Total - Scheduled	11,546,501	3,394,955	14,941,456	17,736 204,324	278,067	63,201 7,547	58,608 13,975	417,612 225,850	15,359,068 225,850
Totals	11,546,501	3,394,955	14,941,456	222,060	278,071	70,748	72,583	643,462	15,584,918
Available ton-miles on scheduled services	139,917,669	41,993,874	181,911,543	208,473	2,536,636	909,785	841,598	4,496,492	186,408,035
Weight load factor on scheduled services(3)	53.3	48.3	52.1	55.7	49.1	65.8	51.8	53.3	52.2
Bulk: Departures No. Hours flown " Miles flown " Passengers carried " Freight carried 1b. Passenger-miles(4) No. Goods ton-miles(4) "	120 387 163,689 5,087 168,854 13,007,432 95,555	10 30 11,810 462 1,107,398	130 427 175,499 5,549 168,854 14,114,830 95,555	1,367 1,412 145,294 3,663 180,008 491,059	356 1,053 345,709 10,457 1,713,599 30,853,441 1,562,622	2 2 210 26 - 5,460	152 529 101,922 1,898 379,587 2,139,994 214,297	1,877 2,996 593,135 16,044 2,273,194 33,489,954 1,777,294	2,007 3,423 768,634 21,593 2,442,048 47,604,784 1,872,849
Revenue non-transportation services: Specialty flying - Hours flown "	14	-	14	499	-	-	-	499	513
Total - All services:									
Traffic, hours and miles:(5)									
Revenue: Departures	18,492 28,836 9,395,487 615,642 14,969,055 16,876,590 642,908,037 11,642,056	5,662 2,117,793 103,997 2,353,990 2,599,162 170,165,229	21,297 34,498 11,513,280 719,639 17,323,045 19,475,752 813,073,266 15,037,011	3,158 335,694 17,624 928,519 1,055,185 4,443,870	45,203 2,541,734 2,722,206 40,519,703	2,433 1,993 312,809 20,029 288,540 355,851 5,937,831 70,748	1,080 1,619 276,431 12,867 670,147 729,455 6,142,647 286,880	8,012 9,483 1,609,457 95,723 4,428,940 4,862,697 57,044,051 2,420,756	29,309 43,981 13,122,737 815,362 21,751,985 24,338,449 870,117,317 17,457,767

See footnotes at end of table.

TABLE 4. Operating Statistics, Canadian Scheduled Carriers - All Services, by Company - Concluded July 1968

		roup I carriers			Gro	up II carriers	(1)		
	Air Canada	Canadian Pacific Air Lines Ltd.	Total	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	Transair Ltd.	Total	Grand total
Total - All services - Concluded:									
Traffic, hours and miles - Concluded: (5)									
Non-revenue:									
Hours flown No.	231	140	371	179	103	32	63	377	748
Passengers carried "	_	3,493	3,493	320	526	203	168	1,217	4,710
Goods carried 1b.	-	155,384	155,384	13,268	67,225	-	16,937	97,430	252,814
Passenger-miles No.	29,957,313	7,119,048	37,076,361	114,933	219,098	61,799	68,545	464,375	37,540,736
Goods ton-miles"	641,689	216,601	858,290	3,234	13,200	-	21,382	37,816	896,106
Fuel and oil consumed:									
Turbo fuel - Quantity gal.	26,005,094	6,491,221	32,496,315	97,637	987,088	298,843	77,701	1,461,269	33,957,584
Cost \$	3,557,446	994,344	4,551,790	21,480	210,807	62,757	19,254	314,298	4,866,08
Gasoline - Quantity gal.	-	664,117	664,117	298,952	335,228	21,634	249,381	905,195	1,569,313
Cost\$		196,531	196,531	68,167	126,174	7,139	93,206	294,686	491,21
Turbo oil - Quantity gal.	7,289	567	7,856	55	192	2,802	6	3,055	10,911
Cost \$	64,717	5,488	70,205	825	2,496	9,808	60	13,189	83,394
Other oil - Quantity gal. Cost \$	-	5,549 6,051	5,549 6,051	2,991 4,701	3,267 4,084	-	1,752 2,410	8,010	13,559
Average number of employees:									
Pilots and co-pilots No.	1,173	380	1,553	77	97	57	58	289	1,842
Other flight personnel "	1,725	460	2,185	21	95	23	38	177	2,362
General management "	96	120	216	22	116	54	21	213	429
Maintenance labour "	3,499	747	4,246	223	211	120	115	669	4,919
Aircraft and traffic									
servicing"	5,966	1,646	7,612	120	153	130	96	499	8,111
Other personnel "	4,780	1,016	5,796	56	49	11	54	170	5,966
Total employees"	17,239	4,369	21,608	519	721	395	382	2,017	23,625
Salaries and wages:				1					
Pilots and co-pilots \$	1,941,501	493,363	2,434,864	63,740	117,861	56,451	56,454	294,506	2,729,370
Other flight personnel \$	945,721	283,194	1,228,915	7,082	37,898	7,438	20,158	72,576	1,301,491
General management\$	214,194	131,662	345,856	24,308	62,433	35,997	22,683	145,421	491,277
Maintenance labour \$ Aircraft and traffic	2,500,793	479,338	2,980,131	113,382	136,362	67,231	56,374	373,349	3,353,480
servicing\$	3,634,958	826,046	4,461,004	53,504	82,060	67,282	36,714	239,560	4,700,564
Other personnel \$	3,298,063	490,631	3,788,694	22,672	20,661	8,955	21,232	73,520	3,862,214
Total salaries and wages\$	12,535,230	2,704,234	15,239,464	284,688	457,275	243,354	213,615	1,198,932	16,438,396

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

⁽²⁾ Excludes Air Canada.

⁽³⁾ Standard passenger weight used: 200 pounds.
(4) Excludes charter aircraft not having a maximum authorized take-off weight on wheels in excess of 18,000 pounds.
(5) These data exclude non-transportation services, except for hours flown.

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

July 1968

	Air Canada	Canadian Pacific Air Lines Ltd.	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	Transair Ltd.	Total
Passengers carried:							
Originated No.	489,339	84,200	9,128	34,738	20,003	10,746	648,154
Domestic interline	121,216	9,155	4,697	-	-	- 3	145,218
) 10,150	-	-	-	- 1	
Totals(2)"	610,555	103,505	13,825	34,738	20,003	10,746	793,372
Express carried:							
Originated	1,648,394	241,744	19,249	118,388	-	39,010	2,066,785
Domestic interline"	- 1040,554	-	-	-		-	-,000,705
Foreign interline"	-	-	-	-	-	~	-
Totals(2) 11	1,648,394	241,744	19,249	118,388	-	39,010	2,066,785
Freight carried:							
Originated"	13,151,807	1,676,060	729,262	709,077	288,540	207,438	16,762,184
Domestic interline	-	41,802	-	-	-	-	41,802
Foreign interline		112,543	~	-	-	-	112,543
Totals(2)"	13,151,807	1,830,405	729,262	709,077	288,540	207,438	16,916,529
						- 1	
Pursua harrana commitada							
Excess baggage carried:							
Originated		25,393	24,592	69,751	44,565	6,737	171,038(3)
Foreign interline	a *		-	- 1	-	-	_
Totals(2)		25,393	24,592	69,751	44,565	6,737	171,038(3)
TOTALS(2)	, .	25,555	24,372	03,731	44,505	0,737	171,030(3
Mail carried:							
Originated " Domestic interline "	1,907,535	212,843	102,074	110,721	22,746	20,210	2,376,129
Foreign interline"	-	-		-	-	-	-
Totals(2)	1,907,535	212,843	102,074	110,721	22,746	20,210	2,376,129

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

⁽²⁾ Excludes division interline.

⁽³⁾ Excludes Air Canada,

TABLE 6. Operating Statistics, Canadian International Carriers - All Revenue Services, by area of Service July 1968

Unit toll: Departures No. 2,876 1,094 694 132 4,796 16,371 2 Hours flown " 4,360 5,585 2,168 783 12,896 21,161 3 Miles scheduled " 1,147,064 2,672,373 832,547 370,602 5,022,586 6,067,374 11,08 Miles flown: Scheduled - Regular " 23,201 42,160 - 21,737 87,098 213,659 30 Non-scheduled " 1,160,758 2,706,863 830,289 392,339 5,090,249 6,247,532 11,33 Ratio of regular miles flown to miles scheduled " 1,160,758 2,706,863 830,289 392,339 5,090,249 6,247,532 11,33 Ratio of regular miles flown to miles scheduled " 24,524 468,566 77 Cargo carried No 245,524 468,566 77 Cargo carried " 7,368,330 9,811,254 17,11 Mail carried " 7,368,330 9,811,254 17,11 Mail carried " 7,368,330 9,811,254 17,11 Mail carried " 7,368,330 5,811,254 17,11 Mail carried " 7,368,3		Trans- Border	Trans- Atlantic and Polar	Southern Services	Pacific and Orient	Total International	Domestic Services	Grand total
Departures		Services		Services		Services	DELVICES	COCUI
Departures								
Hours flown		2 076	1 004	604	122	4. 704	16 271	21,167
Miles scheduled " 1,147,064 2,672,373 832,547 370,602 5,022,566 6,067,374 11,08 Miles flows Scheduled - Regular " 1,137,557 2,664,703 830,289 370,602 5,003,151 6,033,873 11,0 Kon scheduled " 1,160,758 2,706,863 830,289 392,339 5,090,249 6,247,532 11,33 Ratio of regular miles flow to miles scheduled 99.2 99.7 99.7 100.0 99.6 99.4 Passenger carried 80. <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>34,057</td></th<>								34,057
Miles flows: Scheduled - Regular . " 1,137,557 2,664,703 830,289 370,602 5,003,151 6,033,873 11,03								11,089,960
Scheduled - Regular		1,147,004	2,072,373	032,347	370,002	3,022,300	0,007,374	11,009,900
Extra sections		1 137 557	2 664 703	830 289	370 602	5 003 151	6 033 872	11,037,024
Non-scheduled								300,757
Totals " 1,160,758 2,706,863 830,289 392,339 5,090,249 6,247,532 11,333 Ratio of regular miles flown to miles scheduled		20,002	72,200			07,000	223,033	300,737
Ratio of regular miles flown to miles scheduled		1,160,758	2,706,863	830,289	392,339	5.090.249	6.247.532	11,337,781
Passengers carried No. N	100000		-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	000,000	0.70,000	3,000,010	0 12.77 13.04	21,007,702
Passengers carried				00. *				
Cargo carried 1b	scheduled	99.2	99.7	99.7	100.0	99.6	99.4	99.5
Cargo carried	Passengers carried No.	1.0				245,524	468,566	714,090
Mail carried "						7,368,330	9,811,254	17,179,584
Available seat-miles on scheduled services " 109,934,526						402,500	1,724,814	2,127,314
Available seat-miles on scheduled services " 109,934,526						100 000 000		
Passenger load factor on scheduled services Goods ton-miles: Express No. 53,340 Freight " 739,238 4,905,179 894,541 975,044 7,514,002 5,168,123 12,66 Excess baggage " 42 14,442 21,228 17,970 53,682 96,318 792,873 1,26 Mail " 31,886 217,382 124,768 122,282 496,318 792,873 1,26 Totals " 824,506 5,137,003 1,040,537 1,115,296 8,117,342 6,824,114 14,94 Available ton-miles on scheduled service " 15,039,624 58,913,264 11,809,423 9,831,665 95,593,976 86,317,567 181,91 Weight load factor on scheduled services(1) 50.8 52.7 51.4 44.1 51.4 53.0 Bulk: Departures No. 768 342 6 - 1,116 Hours flown " 1,163 1,962 29 - 3,154 Hiles flown " 208,100 934,738 13,902 - 1,155,740 Passengers carried " 3,990 27,228 412 - 31,630 Goods carried " 3,990 27,228 412 - 31,630 Goods carried " 3,990 60,371 70,000 - 1,184,361 Passenger-miles(2) No. 1,595,161 111,897,062 1,001,572 - 114,493,795 Goods ton-miles(2) " 12,238 579,343 73,115 - 764,696 Total: Departures " 3,644 1,436 700 132 5,912 Departures " 3,644 1,436 700 132 5,912 Departures " 3,644 1,436 700 132 5,912 Departures " 1,16,050 T64,696 Total: Departures " 3,644 1,436 700 132 5,912 T64,696 Total: Departures " 3,644 1,436 700 132 5,912 T64,696 T6	Passenger-miles	68,116,412	259,228,899	50,246,287	32,230,388	409,821,986	389,136,450	798,958,436
Goods ton-miles: Express No. 53,340 Fright " 739,238 4,905,179 894,541 975,044 7,514,002 5,168,123 12,66 Excess baggage " 42 14,442 21,228 17,970 53,682 202 12,66 Mail " 31,886 217,382 124,768 122,282 496,318 792,873 1,28 Totals " 824,506 5,137,003 1,040,537 1,115,296 8,117,342 6,824,114 14,94 Available ton-miles on scheduled service " 15,039,624 58,913,264 11,809,423 9,831,665 95,593,976 86,317,567 181,91 Weight load factor on scheduled services(1) 50.8 52.7 51.4 44.1 51.4 53.0 Bulk: Departures No. 768 342 6 1,11	Available seat-miles on scheduled services "	109,934,526	404,384,115	94,297,220	63,477,308	672,093,169	576,324,134	1,248,417,303
Express No. 53,340 53,340 795,044 7514,002 5,168,123 12,66	Passenger load factor on scheduled services	62.0	64.1	53.3	50.8	61.0	67.5	64.0
Express No. Freight 53,340 53,340 862,916 99 Freight 739,238 4,905,179 894,541 975,044 7,514,002 5,168,123 12,66 Excess baggage " 42 14,442 21,28 17,970 53,682 202 16 Mail " 31,886 217,382 124,768 122,282 496,318 792,873 1,25 Totals " 824,506 5,137,003 1,040,537 1,115,296 8,117,342 6,824,114 14,90 Available ton-miles on scheduled service " 15,039,624 58,913,264 11,809,423 9,831,665 95,593,976 86,317,567 181,91 Weight load factor on scheduled services(1) 50.8 52.7 51.4 44.1 51.4 53.0 Bulk: Departures No. 768 342 6 - 1,116 1.16 1.16 1.16 1.16 1.16 1.16 1.1	Goods ton-miles:							
Freight " 739,238		53,340	-			53.340	862,916	916,256
Excess baggage " 42 14,442 21,228 17,970 53,682 202 53 18,11 11,11		739,238	4,905,179	894,541	975,044	7,514,002	5,168,123	12,682,125
Mail " 31,886 217,382 124,768 122,282 496,318 792,873 1,26 Totals " 824,506 5,137,003 1,040,537 1,115,296 8,117,342 6,824,114 14,94 Available ton-miles on scheduled service " 15,039,624 58,913,264 11,809,423 9,831,665 95,593,976 86,317,567 181,91 Weight load factor on scheduled services(1) 50.8 52.7 51.4 44.1 51.4 53.0 Bulk: Departures No. 768 342 6 - 1,116 Hours flown " 1,163 1,962 29 - 3,154 Miles flown " 208,100 934,738 13,902 - 1,156,740 Passengers carried " 3,990 27,228 412 - 31,530 Goods carried 1b 513,990 600,371 70,000 - 1,184,961 Passenger-miles(2) No. 1,595,161 111,897,062 1,001,572 - 114,493	Excess baggage		14,442	21,228	17,970	53,682	202	53,884
Totals " 824,506 5,137,003 1,040,537 1,115,296 8,117,342 6,824,114 14,94 Available ton-miles on scheduled service " 15,039,624 58,913,264 11,809,423 9,831,665 95,593,976 86,317,567 181,91 Weight load factor on scheduled services(1) 50.8 52.7 51.4 44.1 51.4 53.0 Bulk: Departures No. 768 342 6 - 1,116 Hours flown " 1,163 1,962 29 - 3,154 Miles flown " 208,100 934,738 13,902 - 1,156,740 Passengers carried " 3,990 27,228 412 - 31,630 Goods carried 1b 513,990 600,371 70,000 - 1,184,361 Passenger-miles(2) No. 1,595,161 111,897,062 1,001,572 - 114,493,795 Goods ton-miles(2) " 12,238 579,343 73,115 - 764,696 Total: Departures " 3,644 1,436 700 132 5,912 Miles flown " 3,644 1,436 700 132 Miles flown " 3,644 1,436 700 132 Miles flown " 3,644 1,446	Mail	31,886	217,382	124,768	122,282	496,318	792,873	1,289,191
Weight load factor on scheduled services(1) 50.8 52.7 51.4 44.1 51.4 53.0 Bulk: Departures No. 768 342 6 - 1,116 Hours flown " 1,163 1,962 29 - 3,154 Miles flown " 208,100 934,738 13,902 - 1,156,740 Passengers carried " 3,990 27,228 412 - 31,630 Goods carried 1b. 513,990 600,371 70,000 - 1,184,361 Passenger-miles(2) No. 1,595,161 111,897,062 1,01,572 - 114,493,795 Goods ton-miles(2) " 112,238 579,343 73,115 - 764,696 Total: Departures " 3,644 1,436 700 132 5,912 Hours flown " 5,523 7,547 2,197 783 16,050 Miles flown " 1,368,858 3,641,601 844,191 392,339 6,246,989 Passengers carried " 1,368,858 3,641,601 844,191 392,339 6,2		824,506	5,137,003	1,040,537	1,115,296	8,117,342	6,824,114	14,941,456
Bulk: Departures No. 768 342 6 - 1,116 Hours flown 1,163 1,962 29 - 3,154 Miles flown 208,100 934,738 13,902 - 1,156,740 Passengers carried 3,990 27,228 412 - 31,630 Goods carried 1b. 513,990 600,371 70,000 - 1,184,361 Passenger-miles(2) No. 1,595,161 111,897,062 1,001,572 - 114,493,795 Goods ton-miles(2) 112,238 579,343 73,115 - 764,696 Total: Departures 3,644 1,436 700 132 5,912 Hours flown 1,595,161 11,436 700 132 5,912 Hours flown 1,564,696 Total: Departures 7,547 2,197 783 16,050 Miles flown 1,368,858 3,641,601 844,191 392,339 6,246,989 Passengers carried 2,77,154 Goods carried 1,368,858 3,641,601 844,191 392,339 6,246,989 2,77,154 Goods carried 1b 8,955,191	Available ton-miles on scheduled service "	15,039,624	58,913,264	11,809,423	9,831,665	95,593,976	86,317,567	181,911,543
Departures No. 768 342 6 - 1,116 Hours flown " 1,163 1,962 29 - 3,154 Miles flown " 208,100 934,738 13,902 - 1,156,740 Passengers carried " 3,990 27,228 412 - - 31,630 Goods carried 1b 513,990 600,371 70,000 - 1,184,361 Passenger-miles(2) No. 1,595,161 111,897,062 1,001,572 - 114,493,795 Goods ton-miles(2) " 112,238 579,343 73,115 - 764,696 Total: Departures " 3,644 1,436 700 132 5,912 Hours flown " 5,523 7,547 2,197 783 16,050 Miles flown " 1,368,858 3,641,601 844,191 392,339 6,246,989 Passengers carried "	Weight load factor on scheduled services(1)	50.8	52.7	51.4	44.1	51.4	53.0	52.1
Departures No. 768 Hours flown 342 1,163 1,962 29 - 3,154 1,116 3,154 1.163 1,962 29 - 3,154 1.156,740 1.165,7	P 7 h .							
Hours flown " 1,163 1,962 29 - 3,154 Miles flown " 208,100 934,738 13,902 - 1,156,740 Passengers carried " 3,990 27,228 412 - 31,630 Goods carried 1b 513,990 600,371 70,000 - 1,184,361 Passenger-miles(2) No. 1,595,161 111,897,062 1,001,572 - 114,493,795 Goods ton-miles(2) " 112,238 579,343 73,115 - 764,696 Total: Departures " 3,644 1,436 700 132 5,912 Hours flown " 5,523 7,547 2,197 783 16,050 Miles flown " 1,368,858 3,641,601 844,191 392,339 6,246,989 Passengers carried " 1,368,858 3,641,601 844,191 392,339 6,246,989 Goods carried 1b 277,154 Goods carried 1b 8,955,191		768	3.42	6	_	1 116		
Miles flown " 208,100 934,738 13,902 - 1,156,740 Passengers carried " 3,990 27,228 412 - 31,630 Goods carried 1b 513,990 600,371 70,000 - 1,184,361 Passenger-miles(2) No. 1,595,161 111,897,062 1,001,572 - 114,493,795 Goods ton-miles(2) " 112,238 579,343 73,115 - 764,696 Total: Departures " 3,644 1,436 700 132 5,912 Hours flown " 5,523 7,547 2,197 783 16,050 Miles flown " 1,368,858 3,641,601 844,191 392,339 6,246,989 Passengers carried " Goods carried 1b					_	,		
Passengers carried " 3,990 27,228 412 - 31,630 Goods carried 1b 513,990 600,371 70,000 - 1,184,361 Passenger-miles(2) No. 1,595,161 111,897,062 1,001,572 - 114,493,795 Goods ton-miles(2) " 112,238 579,343 73,115 - 764,696 Total: Departures " 3,644 1,436 700 132 5,912 Hours flown " 5,523 7,547 2,197 783 16,050 Miles flown " 1,368,858 3,641,601 844,191 392,339 6,246,989 Passengers carried " 277,154 Goods carried 1b 2 8,955,191				13,902	-			
Goods carried 1b. 513,990 600,371 70,000 - 1,184,361 Passenger-miles(2) No. 1,595,161 111,897,062 1,001,572 - 114,493,795 Goods ton-miles(2) " 112,238 579,343 73,115 - 764,696 Total: Departures " 3,644 1,436 700 132 5,912 Hours flown " 5,523 7,547 2,197 783 16,050 Miles flown " 1,368,858 3,641,601 844,191 392,339 6,246,989 Passengers carried " Goods carried 1b. 8,955,191								
Passenger-miles(2) No. 1,595,161 111,897,062 1,001,572 - 114,493,795 Coods ton-miles(2) " 112,238 579,343 73,115 - 764,696 Total: Departures				70.000	-			
Goods ton-miles(2) " 112,238 579,343 73,115 - 764,696 Total: Departures " 3,644 1,436 700 132 5,912 Hours flown " 5,523 7,547 2,197 783 16,050 Miles flown " 1,368,858 3,641,601 844,191 392,339 6,246,989 Passengers carried 277,154 Goods carried 8,955,191					96			
Departures ' 3,644 1,436 700 132 5,912 Hours flown ' 5,523 7,547 2,197 783 16,050 Miles flown ' 1,368,858 3,641,601 844,191 392,339 6,246,989 277,154 Goods carried ' 8,955,191 8,955,191								
Departures '' 3,644 1,436 700 132 5,912 Hours flown '' 5,523 7,547 2,197 783 16,050 Miles flown '' 1,368,858 3,641,601 844,191 392,339 6,246,989 Passengers carried '' 277,154 Goods carried '' 8,955,191	Total							
Hours flown " 5,523 7,547 2,197 783 16,050 Miles flown " 1,368,858 3,641,601 844,191 392,339 6,246,989 Passengers carried "		3.644	1.436	700	132	5.912		
Miles flown 1,368,858 3,641,601 844,191 392,339 6,246,989						7.		
Passengers carried								
Goods carried			, ,	, .				
			371,125,961					
Goods ton-miles(2) 936,744 5,716,346 1,113,652 1,115,296 8,882,038								

⁽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)

July 1968

		United States		Europe			
	Leaving Canada for	Entering Canada from	Total	Leaving Canada for	Entering Canada from	Total	
Passengers carried:							
Unit toll No.	169,873	167,895	337,768	74,087	57,186	131,273	
Bulk "	552	366	918	3,605	3,345	6,950	
Totals"	170,425	168,261	338,686	77,692	60,531	138,223	
Freight, express and excess baggage carried:							
Unit toll 1b.	1,650,076	4,319,214	5,969,290	1,539,985	4,816,996	6,356,981	
Bulk"	98,854	17,300	116,154		-	-	
Totals"	1,748,930	4,336,514	6,085,444	1,539,985	4,816,996	6,356,981	
Mail carried (unit toll)"	127,018	207,887	334,905	93,748	138,387	232,135	
		All other areas	S	Totals			
	Leaving Canada for	Entering Canada from	Total	Leaving Canada for	Entering Canada from	Total	
Passengers carried:							
Whit toll No.	11,341	12,656	23,997	255,301	237,737	493,038	
Bulk	-	-	-	4,157	3,711	7,868	
Totals"	11,341	12,656	23,997	259,458	241,448	500,906	
Freight, express and excess baggage carried:							
Unit toll 1b.	409,762	443,362	853,124	3,599,823	9,579,572	13,179,395	
Bulk "	70,000	-	70,000	168,854	17,300	186,154	
Totals"	479,762	443,362	923,124	3,768,677	9,596,872	13,365,549	
Mail carried (unit toll) "	77,942	40,327	118,269	298,708	386,601	685,309	
	Total	by Canadian ca	rriers	Total by Foreign carriers			
	Leaving Canada	Entering Canada	Total	Leaving Canada	Entering Canada	Total	
Passengers carried:							
Unit toll No.	121,861	118,324	240,185	133,440	119,413	252,853	
Bulk	2,781	1,574	4,355	1,376	2,137	3,513	
Totals"	124,642	119,898	244,540	134,816	121,550	256,366	
Freight, express and excess baggage carried:							
Unit toll 1b.	2,158,961	4,779,380	6,938,341	1,440,862	4,800,192	6,241,054	
Bulk"	168,854	-	168,854	1 1-	17,300	17,300	
Totals	2,327,815	4,779,380	7,107,195	1,440,862	4,817,492	6,258,354	
Mail carried (unit toll)	209,026	161,251	370,277	89,682	225,350	315,032	

⁽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 July 1968

	Fixed wing aircraft				Helicopters			
	Month		Year to date		Month		Year to date	
	Revenue hours	Revenue earned	Revenue	Revenue earned	Revenue hours	Revenue earned	Revenue	Revenue
	No.	\$	No.	\$	No.	\$	No.	\$
Type of service:								
Flying training	14,378	276,348	81,927	1,635,185	215	15,136	3,890	277,976
Recreational flying	1,944	40,743	10,905	244,374	319	31,610	864	90,506
Aerial photography and survey(1)	1,144	152,581	5,746	601,915	356	46,120	2,395	568,111
Aerial photography	80	5,215	226	14,418	39	2,378	72	5,825
Aerial inspection, reconnaissance								
and advertising(2)	3,784	365,225	11,876	1,427,076	2,585	365,035	7,542	1,285,273
Aerial application & distribution(3)	482	137,287	1,905	376,719	21	2,573	67	23,152
Aerial control	1,060	294,754	2,068	576,449	308	39,670	986	113,784
Aerial construction	-	-	_	-	35	9,521	58	14,500
Air ambulance and mercy services	16	1,861	43	4,777	-	-	10	2,233
Aircraft rental	3,152	70,496	13,917	295,098	152	10,145	613	
Non-transportation charter	549	74,515	1,757	379,250	263	33,268	336	46,521
Totals	26,589	1,419,025	130,370	5,555,261	4,293	555,456	16,833	2,472,360

TABLE 9. Helicopter Operating Statistics - Canadian Carriers - Groups I to IV July 1968

	Carriers operating helicopters only		Carriers operating both helicopters and fixed wing aircraft		Total	
	Month	Year to date	Month	Year to date	Month	Year to date
Carriers reporting No.	19	* * *	10		29	
Helicopters - Owned	216	231	52	40	268	271
Leased	34	26	3	1	37	27
Totals"	250	257	55	41	305	298
Revenue hours flown - Unit toll		_	-	_	-	-
8ulk	15,893	54,183	881	2,809	16,774	56,992
Specialty "	3,095	13,611	1,198	3,222	4,293	16,833
Totals "	18,988	67,794	2,079	6,031	21,067	73,825
Non-revenue hours flown "	448	4,002	27	419	475	4,421
Fuel and oil consumed:						
Gasoline gal.	397,389	1,544,252	32,655	93,362	430,044	1,637,614
Cost \$	183,462	707,820	15,433	44,174	198,895	751,994
011 gal.	4,835	23,636	597	1,633	5,432	25,269
Cost\$	10,037	45,430	1,134	3,082	11,171	48,512
Average number of employees:						
Pilots No.	268	240	26	17	294	257
Administrative	124	121	1	1	125	122
Maintenance labour"	242	249	16	12	258	261
Other personnel	31	22	-	-	31	22
Totals"	665	632	43	30	708	662
Salaries and wages:						
Pilots\$	277,871	1,440,130	23,894	93,112	301,765	1,533,242
Administrative\$	84,957	573,843	600	3,900	85,557	577,743
Maintenance labour\$	156,343	1,054,819	9,971	44,985	166,314	1,099,80
Other personnel\$	9,221	55,710	-	-	9,221	55,710
Totals \$	528,392	3,124,502	34,465	141,997	562,857	3,266,49

⁽¹⁾ Includes geophysical survey.
(2) Includes aerial advertising.
(3) Includes aerial fish cultivation and aerial pest control.

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

July 1968

	Current month	Year to date		
	dollars			
Operating revenues:		I.		
Unit toll transportation:				
Passengers	-	-		
Express	_	-		
Freight	-			
Excess baggage	-			
Mail	_			
Total unit toll transportation	-	-		
Bulk transportation	2,341,428	7,957,443		
Total transportation	2,341,428	7,957,443		
Other flying services	457,846	2,187,411		
Total flying services	2,799,274	10,144,854		
Non-flying services	40,937	275,295		
Total operating revenues	2,840,211	10,420,149		
perating expenses:				
Flying operations	809,877	3,971,531		
Maintenance	749,416	3,478,881		
General service and administration	178,750	1,300,605		
Depreciation and amortization	158,443	979,193		
Total operating expenses	1,896,486	9,730,210		
perating income (deficit)	943,725	689,939		
Ion-operating income:				
Capital gains and losses	7,907	45,407		
Interest and discounts	213	1,029		
Miscellaneous non-operating income	. 1,701	31,711		
ncome before interest expense	950,144	768,086		
nterest expense	45,421	273,826		
ncome before income taxes	904,723	494,260		
rovision for income taxes	64,876	60,401		
let income after income taxes	839,847	433,859		

CIVIL AVIATION DEFINITIONS(1)

Bulk Transportation:

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

Classification of Canadian Carriers by Groups

Group I Carriers:

Canadian Air Carriers licensed to perform both domestic and international scheduled services, (Air Canada and Canadian Pacific Air Lines Ltd.).

Group II Carriers:

Canadian Air Carriers other than Group I carriers licensed to perform domestic scheduled services and Nordair Ltd.(2).

Group III Carriers:

Canadian Air Carriers licensed to perform non-scheduled services with gross annual flying revenues of \$500,000 or over (excepting air carriers included in Group I and II).

Group IV Carriers:

Canadian Air Carriers licensed to perform non-scheduled services with gross annual flying revenues of \$1.00,000 and over, but less than \$500,000.

Group V Carriers:

Canadian Air Carriers licensed to perform non-scheduled services with gross annual flying revenues of less than \$100,000.

Cargo:

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

Carrier, Air:

One authorized to operate aircraft in or over Canada for hire or reward.

Non-Scheduled Carriers:

Carriers not operating any scheduled (Class I) service.

Scheduled Carriers:

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

Express, Air:

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

⁽¹⁾ Reference to Classes are in accordance with the classification of air carriers as defined by the Air Transport Committee and published in the "Directory of Canadian Commercial Air Services" Queen's Printer, Hull, P.Q.

⁽²⁾ For statistical purposes in this report, Nordair Ltd. is included with Group III carriers.

Freedoms of the Air:

First Freedom: The privilege to fly over the territory of a foreign

country without landing.

Second Freedom: The privilege to land on the territory of a foreign

country for non-traffic purposes.

Third Freedom: The privilege to put down in a foreign country, passen-

gers, 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, passen-

gers, mail and cargo destined for the territory of the

state whose nationality the aircraft possesses.

Fifth Freedom: The privilege to take on in a foreign country, passengers, mail and cargo destined for the territory of any

other foreign state and the privilege to put down in a foreign country, passengers, mail and cargo coming from

any such territory.

Freight, Air: Articles carried on unit toll flights at standard per

pound rates or as bulk transportation.

Goods, Revenue: Air Cargo (freight and express) plus mail and excess

baggage.

Interline Traffic:

Domestic Interline: Passengers and goods received by a carrier at Canadian

points from other Canadian Air Carriers.

Foreign Interline: Passengers and goods received by a carrrier from Foreign

Air Carriers.

Divisional Interline: Passengers and goods received from other operating

divisions of the same carrier.

International Services:

Transborder Services: Services between Canada and the United States, except

Hawaii.

Southern Services: Services between Canada and Bermuda, the Caribbean,

Mexico, Central or South America.

Trans-Atlantic and

Polar Services: Services between Canada and Europe.

Pacific and Orient

Services: Services between Canada and points in the Pacific Ocean

the Orient and Australasia.

Load Capacity Available: Load capacity available for the transportation of goods

and passengers after deduction of the operating load of

gas and oil, crew, stewards' supplies, etc.

Load Factor, Passenger:

Ratio of revenue passenger-miles performed to available

seat-miles.

Load Factor, Weight:

- See Weight Load Factor.

Miles:

Statute miles of 5,280 ft.

Passenger:

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 person, (including company personnel other than crew) carried on a revenue transportation flight, for whom no fare is collected.

A child or adult for which a fare or part of a fare is paid.

Seat-Miles Available:

Revenue Passenger:

Seats available for the transportation of passengers multiplied by the miles flown on each inter-station flight.

Specialty Flying Services:

Non-transportation flying services, such as flying training, aerial photography, and aerial inspection.

Tons:

Short tons of 2,000 lbs.

Ton-Mile:

The transportation of one ton of goods one mile or any combination of weight in pounds and number of miles flown the product of which is 2,000.

Ton-Miles Available:

Available load capacity multiplied by miles flown on each inter-station flight.

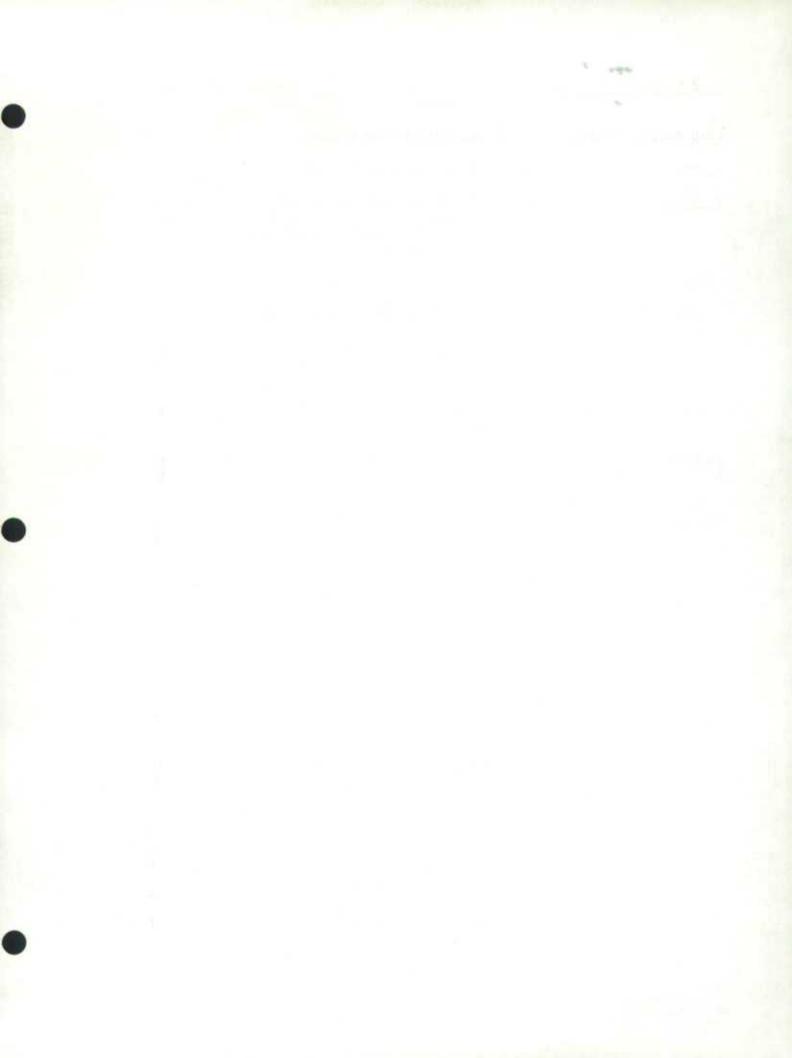
Unit Toll Transportation:

Public transportation of passengers and goods at a toll per unit. It includes:

- (i) the scheduled services, which provide public transportation between designated points in accordance with a schedule (Class I); and
- (1i) 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).

Weight Load - Factor:

Ratio of revenue ton-miles performed to available tonmiles.



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