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In addition to the selected publications listed above, the Dominion Bureau of Statistics publishes a wide range of statistical reports on Canadian economic and social affairs. A comprehensive catalogue of all current publications is available free on request from the Dominion Bureau of Statistics, Ottawa 3.

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SYMBOLS

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

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

INTRODUCTION

"Civil Aviation" publications are prepared from monthly, quarterly and annual reports filed with the Air Transport Committee of the Canadian Transport Commission and the Aviation Statistics Centre, Dominion Bureau of Statistics by Canadian commercial air carriers, and from monthly reports filed with the Dominion Bureau of Statistics by foreign carriers operating scheduled services into 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. Descriptions of these groups are to be found from page twenty to twenty-two of this publication. In January 1969, 3 former Group III carriers were transferred to Group IV but ten other carriers were raised from Group IV to Group III thus increasing Group III by a net figure of 7 companies. Transfers between Groups IV and V resulted in an enlargement of Group IV by three companies.

It should also be noted that Nordair Ltd., classified as a Group II carrier by the Air Transport Committee for purposes of regulation, is included with Group III carriers for statistical purposes. The largest number of carriers (approximately 320) is found in Group V. These are smaller companies which report on a quarterly basis only and whose business is highly seasonal. Statistics concerning their operations are excluded from those of the approximately 120 carriers which report on a monthly basis (Groups I-IV).

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.

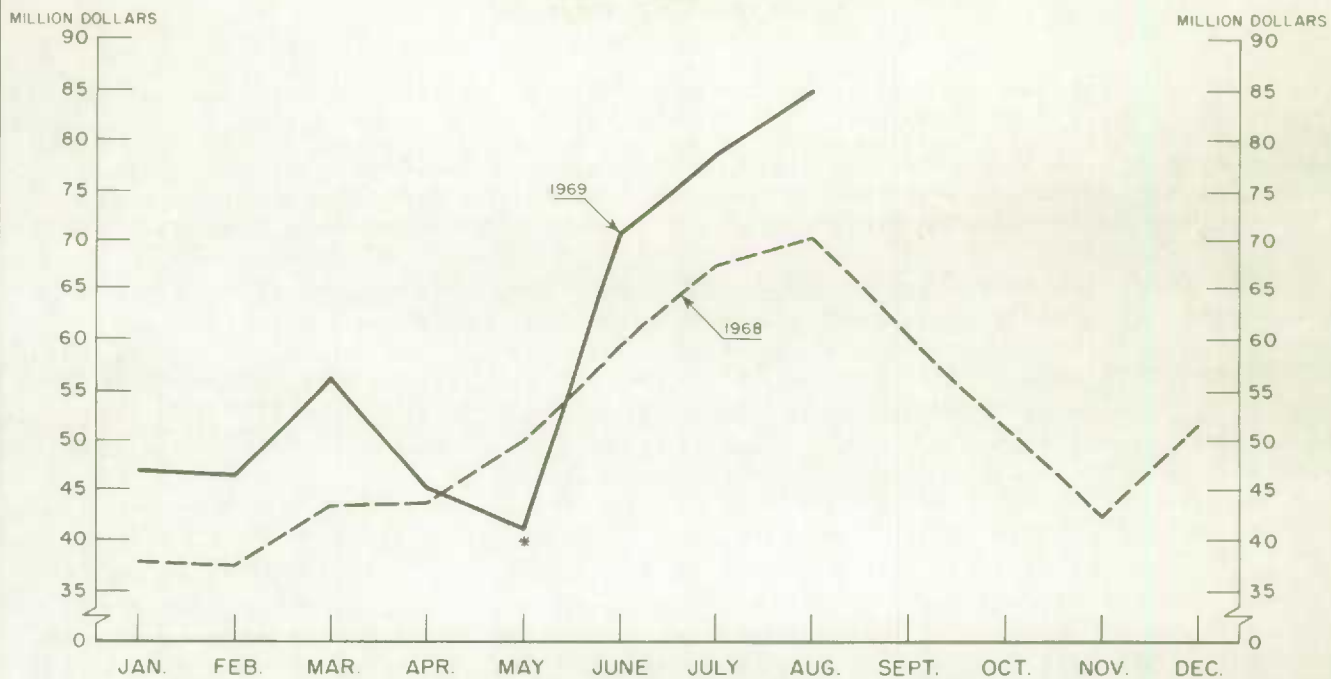
Domestic and international operations of Canadian carriers are combined in all tables except Table 6 which provides a breakdown of domestic and international operations for Canadian carriers operating international unit toll and bulk services.

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.

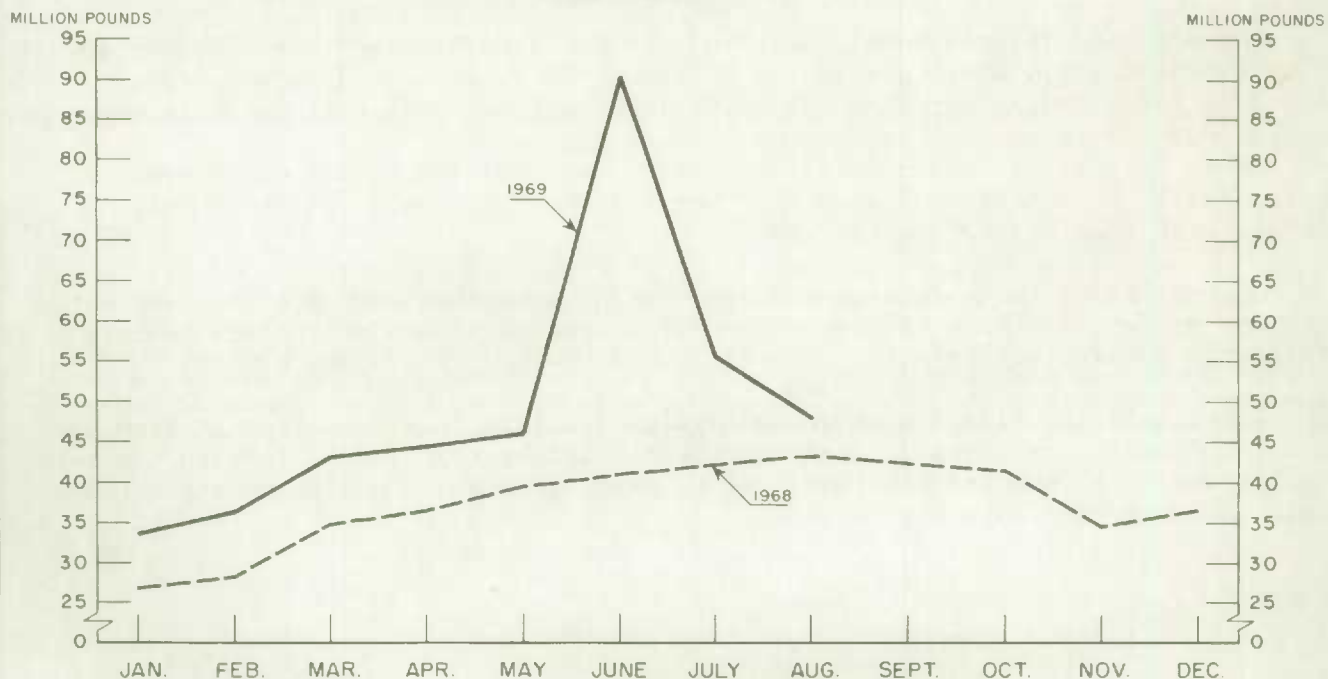
Information published concerning foreign carriers is also different from that shown for Canadian carriers in that hours and mileages reported by foreign carriers cover flying over Canadian territory only. Passengers and goods intransit through Canada have not been counted.

OPERATING REVENUE OF CANADIAN AIR CARRIERS 1968-1969



*AIR CANADA STRIKE APRIL 20th TO MAY 20th, 1969.

REVENUE GOODS CARRIED BY CANADIAN AIR CARRIERS 1968-1969



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

REVIEW OF AUGUST OPERATIONS

During August the operations of Canadian airlines showed increases over the same month in 1968. Compared to the month of July 1969 however there was a decline in the amount of goods carried. Figures for June reached a peak of 90 million pounds but declined to just slightly over 48 million pounds in August. It would again appear that there has been a slackening in demand for charter aircraft to provide transport services into our resource development areas. Quebecair again failed to show any transportation of charter freight and Transair showed a decline in charter freight of over 1,300,000 pounds during August over July 1969.

In spite of these decreases in some segments of the industry the overall picture was that of continued growth in traffic and financial position over the same period last year.

Increases in totals reported by Canadian carriers for unit toll services were noted for the number of miles flown (1.6 million more than August 1968), the number of passengers carried (176,044 thousand), the weight of goods carried (2.7 million pounds more), the number of passenger-miles flown (171 million more) and the number of goods ton-miles flown.

Despite the increase reported, the Group I and II carriers continued to show a decrease in the number of hours (781 hours less) flown for the same period last year. This would seem to indicate a higher degree of aircraft utilization as well as changes to the aircraft fleet to larger and faster aeroplanes.

Consumption figures for turbo fuel also point to increased use of turbine powered aeroplanes. Last year in August carriers reported using 36.4 million gallons of turbo fuel, while in 1969 they report using 45.4 million gallons.

Charter passengers carried in August 1969 numbered 163,229 while in August 1968 there were only 131,466, an increase of 31,763 passengers.

The financial position of the six major carriers continued to improve. Revenues rose to 69.5 million dollars, an increase of 11.7 million dollars over August 1968. Expenses increased 8.9 million dollars when compared with August of 1968. Operating income for the six carriers showed an improvement of some 2.8 million dollars over same month in 1968, although interest expenses also rose by \$694,637.

Net income after taxes reached \$9,652,261 in August, an improvement of \$2,691,035 over the same month last year.

The net income after taxes for the Group I to IV rose to \$14,679,091 for the year-to-date, an improvement of \$4,177,741 over the same period in 1968.

Group III carrier income after taxes rose from \$1,940,233 in August 1968 to \$2,654,220 in August 1969. While Group IV carrier income increased from \$1,518,038 in August 1968 to \$1,548,885 for the same month this year.

Specialty flying services continued to increase in August and rose to 29,127 hours of flying, an increase of some 1,480 hours. The biggest majority of specialty flying was reported by the Group IV air carriers. Of the total number of revenue hours flown for specialty flying, fixed-wing aircraft flew 25,800 hours and helicopters flew 3,327 hours. The bulk of specialty flying was recorded under flying training in fixed-wing aircraft which amounted to 10,509 revenue hours. The second largest contributor to specialty flying was attributed to Aerial inspection, reconnaissance and advertising.

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

August 1969

	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	35	78	113	119	11	11	141	..	
Revenue transportation services:										
Unit toll:										
Departures(9)	No.									
Hours flown	"	40,061	5,850	2,654	8,504	48,565	757	2,387	51,709	343,965
Miles scheduled	"	13,204,553	...	...	...	13,204,553	260,364	973,899	14,438,816	93,995,081
Miles flown:(4)										
Scheduled	"	13,493,790	...	...	...	13,493,790	256,616	974,227	14,724,633	96,047,005
Non-scheduled	"	185,280	985,869	366,998	1,352,867	1,538,147	-	-	1,538,147	9,738,679
Totals	"	13,679,070	985,869	366,998	1,352,867	15,031,937	256,616	974,227	16,262,780	105,785,684
Passengers carried	"	1,006,575	36,793	9,925	46,718	1,053,293	223,956	82,901	1,360,150	7,999,865
Goods carried:										
Cargo	lb.	19,470,299	1,408,964	411,033	1,819,997	21,290,296	) 3,175,829	4,856,572	29,570,010	236,048,270
Excess baggage(5)	"	163,659	73,785	9,869	83,654	247,313				
Mail	"	4,963,035	321,414	47,735	369,149	5,332,184	815,254	249,855	6,397,293	50,233,971
Totals	"	24,596,993	1,804,163	468,637	2,272,800	26,869,793	3,991,083	5,106,427	35,967,303	286,282,241
Passenger-miles	No.	1,027,303,915	9,052,701	2,277,270	11,329,971	1,038,633,886	11,941,622	70,160,262	1,120,735,770	5,950,075,526
Goods ton-miles:										
Cargo	"	16,513,909	569,990	70,639	640,629	17,154,538	) 103,138	1,659,176	19,032,985	151,024,074
Excess baggage(5)	"	87,031	18,328	10,774	29,102	116,133				
Mail	"	2,660,063	75,083	6,658	81,741	2,741,804	21,258	107,756	2,870,818	22,508,984
Totals	"	19,261,003	663,401	88,071	751,472	20,012,475	124,396	1,766,932	21,903,803	173,533,058
Bulk:										
Departures	"	2,404	24,090	26,721	50,811	53,215	..	..	..	..
Hours flown	"	4,935	40,012	28,127	68,139	73,074	10	227	73,311	344,967
Miles flown	"	1,434,076	2,949,393	2,742,908	5,692,301	7,126,377	3,402	73,608	7,203,387	36,727,187
Passengers carried	"	42,426	68,296	52,507	120,803	163,229	1,337	13,072	177,638	845,829
Freight carried	lb.	4,179,943	11,155,788	5,751,974	16,907,762	21,087,705	-	1,405	21,089,110	188,676,219
Passenger-miles(6)	No.	135,857,462	86,810,569	1,435,146	88,245,715	224,103,177	..	..	..	..
Goods ton-miles(6)	"	1,038,374	734,994	109,257	844,251	1,882,625	..	..	..	..
Revenue non-transportation services:										
Specialty flying - Hours flown	"	308	7,239	21,580	28,819	29,127	-	-	29,127	171,229

See footnotes at end of table.

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

August 1969

	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(9)	No.								
Hours flown	"	45,304	53,101	52,361	105,462	150,766	767	2,614	154,147
Miles flown	"	15,113,146	3,935,262	3,109,906	7,045,168	22,158,314	260,018	1,047,835	23,466,167
Passengers carried	"	1,049,001	105,089	62,432	167,521	1,216,522	225,293	95,973	1,537,788
Cargo carried	lb.	23,650,242	12,564,752	6,163,007	18,727,759	42,625,314(8)	3,175,829	4,857,977	50,659,120
Goods carried(5)	"	28,776,936	12,959,951	6,220,611	19,180,562	47,957,498	3,991,083	5,107,832	57,056,413
Passenger-miles(6)	No.	1,163,161,377	95,863,270	3,712,416	99,575,686	1,262,737,063	..	..	..
Goods ton-miles(6)	"	20,299,377	1,398,395	197,328	1,595,723	21,895,100	..	..	..
Non-revenue: (10)									
Hours flown	"	1,162	1,330	1,275	2,605	3,767	5	-	3,772
Passengers carried	"								
Goods carried	lb.								
Passenger-miles	No.								
Goods ton-miles	"								
Fuel and oil consumed:									
Turbo fuel - Quantity	gal.	43,014,838	2,268,789	150,131	2,418,920	45,433,758	1,190,020	6,898,894	53,522,672
Cost	\$	6,716,649	468,156	53,418	521,574	7,238,223	216,053	1,063,366	8,517,642
Gasoline - Quantity	gal.	846,790	1,456,598	859,921	2,316,519	3,163,309	-	-	3,163,309
Cost	\$	306,443	680,228	397,817	1,078,045	1,384,488	-	-	1,384,488
Turbo oil - Quantity	gal.	10,542	415	82	497	11,039	253	-	11,292
Cost	\$	69,826	2,502	759	3,261	73,087	1,721	-	74,808
Other oil - Quantity	gal.	15,737	18,501	13,636	32,137	47,874	-	-	47,874
Cost	\$	16,483	32,591	23,598	56,189	72,672	-	-	72,672
Average number of employees:									
Pilots and co-pilots	No.	1,892	754	679	1,433	3,325	..	..	..
Other flight personnel	"	2,724	188	48	236	2,960	..	..	..
General management	"	499	217	170	387	886	..	..	..
Maintenance labour	"	4,978	805	471	1,276	6,254	..	..	..
Aircraft & traffic servicing	"	8,893	303	146	449	9,342	..	..	..
Other personnel	"	6,675	394	304	698	7,373	..	..	..
Totals	"	25,661	2,661	1,818	4,479	30,140	669	839	31,648
Salaries and wages paid:									
Pilots and co-pilots	\$	3,008,438	804,362	570,827	1,375,189	4,383,627	..	..	..
Other flight personnel	\$	1,629,104	103,979	23,281	127,260	1,756,364	..	..	..
General management	\$	621,219	211,443	127,064	338,507	959,726	..	..	..
Maintenance labour	\$	3,518,050	506,087	272,054	778,141	4,296,191	..	..	..
Aircraft & traffic servicing	\$	5,820,684	161,133	69,801	230,934	6,051,618	..	..	..
Other personnel	\$	4,683,679	196,604	143,867	340,471	5,024,150	..	..	..
Totals	\$	19,281,174	1,983,608	1,206,894	3,190,502	22,471,676	490,305	614,106	23,576,087
156,359,898									

(1) Group II non-scheduled carriers included with Group III for statistical purposes.

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

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

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

(5) Excludes Air Canada excess baggage.

(6) Excludes chartered aircraft with maximum weight less than 18,000 lbs.

(7) Specialty flying services not included except for hours flown.

(8) Includes excess baggage.

(9) Information concerning unit toll departures not collected during 1969.

(10) "Non-revenue" data not collected in 1969 except for "hours flown".

Note: Statistics 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

August 1969

	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	53,220,852	3,478,985	56,699,837	1,094,323	203,360	1,297,683	57,997,520	320,313,356
Express	806,195	58,642	864,837	11,642	1,228	12,870	877,707	5,899,268
Freight	3,390,765	410,430	3,801,195	294,256	82,343	376,599	4,177,794	30,485,432
Excess baggage	206,521	41,255	247,776	22,211	3,629	25,840	273,616	1,687,527
Mail	1,804,129	160,107	1,964,236	117,480	12,114	129,594	2,093,830	16,744,020
Total unit toll transportation ..	59,428,462	4,149,419	63,577,881	1,539,912	302,674	1,842,586	65,420,467	375,129,603
Bulk transportation	2,780,489	2,328,121	5,108,610	8,215,947	2,892,810	11,108,757	16,217,367	74,835,249
Total transportation	62,208,951	6,477,540	68,686,491	9,755,859	3,195,484	12,951,343	81,637,834	449,964,852
Other flying services	8,688	179,193	187,881	793,275	1,173,967	1,967,242	2,155,123	10,290,827
Total flying services	62,217,639	6,656,733	68,874,372	10,549,134	4,369,451	14,918,585	83,792,957	460,255,679
Non-flying services	638,094	36,037	674,131	277,282	297,604	574,886	1,249,017	9,539,220
Total operating revenues	62,855,733	6,692,770	69,548,503	10,826,416	4,667,055	15,493,471	85,041,974	469,794,899
Operating expenses:								
Flying operations	12,434,426	2,454,913	14,889,339	3,476,903	1,526,959	5,003,862	19,893,201	124,044,566
Maintenance	6,998,460	1,237,148	8,235,608	2,002,745	781,254	2,783,999	11,019,607	78,918,204
General services and administration:								
Passenger service	6,086,491	485,139	6,571,630	..	..	..	..	..
Aircraft and traffic servicing	7,246,203	968,321	8,214,524	..	..	..	..	..
Promotion and sales	8,904,184	296,600	9,200,784	..	..	..	..	..
General administration	2,383,353	325,494	2,708,847	..	..	..	..	..
Totals	24,620,231	2,075,554	26,695,785	1,264,254	493,463	1,757,717	28,453,502	188,226,591
Depreciation and amortization	4,137,067	446,627	4,583,694	543,698	253,440	797,138	5,380,832	39,314,121
Total operating expenses	48,190,184	6,214,242	54,404,426	7,287,600	3,055,116	10,342,716	64,747,142	430,503,482
Operating income (loss)	14,665,549	478,528	15,144,077	3,538,816	1,611,939	5,150,755	20,294,832	39,291,417
Non-operating income - Net:								
Capital gains and losses	544,050	297,272	841,322	Dr. 6,335	35,588	29,253	870,575	2,226,434
Interest and discounts	722,291	33,869	756,160	52,675	1,083	53,758	809,918	5,355,035
Miscellaneous non-operating income ..	Dr. 154,319	6,197	Dr. 148,122	21,587	5,028	26,615	Dr. 121,507	Dr. 214,024
Income before interest expense	15,777,571	815,866	16,593,437	3,606,743	1,653,638	5,260,381	21,853,818	46,658,862
Interest expense	2,580,869	267,307	2,848,176	432,392	79,621	512,013	3,360,189	24,056,853
Income before income taxes	13,196,702	548,559	13,745,261	3,174,351	1,574,017	4,748,368	18,493,629	22,602,009
Provision for income taxes	3,805,000	288,000	4,093,000	520,131	25,132	545,263	4,638,263	7,922,918
Net income after income taxes	9,391,702	260,559	9,652,261	2,654,220	1,548,885	4,203,105	13,855,366	14,679,091

(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

August 1969

	Air Canada	CP Air	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	Transair Ltd.	Total	Year to date
	dollars							
Operating revenues:								
Unit toll transportation:								
Passengers	41,097,332	12,123,520	702,639	1,585,229	709,703	481,414	56,699,837	313,657,452
Express	721,086	85,109	6,042	40,115	-	12,485	864,837	5,822,589
Freight	2,617,139	773,626	94,548	182,007	94,735	39,140	3,801,195	28,235,755
Excess baggage	140,360	66,161	7,951	17,695	13,712	1,897	247,776	1,576,228
Mail	1,253,654	550,475	41,573	90,930	10,193	17,411	1,964,236	15,636,690
Total unit toll transportation ..	45,829,571	13,598,891	852,753	1,915,976	828,343	552,347	63,577,881	364,928,714
Bulk transportation	1,607,904	1,172,585	137,560	1,800,635	50,173	339,753	5,108,610	24,816,630
Total transportation	47,437,475	14,771,476	990,313	3,716,611	878,516	892,100	68,686,491	389,745,344
Other flying services	8,688	-	179,193	-	-	-	187,881	674,327
Total flying services	47,446,163	14,771,476	1,169,506	3,716,611	878,516	892,100	68,874,372	390,419,671
Non-flying services	417,255	220,839	25,804	-	302	9,931	674,131	6,763,614
Total operating revenues	47,863,418	14,992,315	1,195,310	3,716,611	878,818	902,031	69,548,503	397,183,285
Operating expenses:								
Flying operations	8,699,126	3,735,300	461,911	1,347,922	239,825	405,255	14,889,339	97,135,800
Maintenance	5,727,305	1,271,155	255,430	522,140	150,600	308,978	8,235,608	61,642,488
General services and administration:								
Passenger service	4,509,070	1,577,421	86,696	292,904	30,235	75,304	6,571,630	38,667,638
Aircraft and traffic servicing	5,900,319	1,345,884	152,964	506,892	136,475	171,990	8,214,524	57,591,835
Promotion and sales	6,300,780	2,603,404	30,007	213,765	14,388	38,440	9,200,784	61,209,459
General administration	1,773,740	609,613	49,610	174,411	47,239	54,234	2,708,847	18,667,312
Totals	18,483,909	6,136,322	319,277	1,187,972	228,337	339,968	26,695,785	176,136,244
Depreciation and amortization	3,766,857	370,210	56,887	119,070	68,379	202,291	4,583,694	33,462,602
Total operating expenses	36,677,197	11,512,987	1,093,505	3,177,104	687,141	1,256,492	54,404,426	368,377,134
Operating income (loss)	11,186,221	3,479,328	101,805	539,507	191,677	Dr. 354,461	15,144,077	28,806,151
Non-operating income - Net:								
Capital gains and losses	-	544,050	23,713	23,559	250,000	-	841,322	1,423,496
Interest and discounts	663,619	58,672	35	33,834	-	-	756,160	5,207,749
Miscellaneous non-operating income ..	Dr. 80,217	Dr. 74,102	-	10,625	Dr. 4,089	Dr. 339	Dr. 148,122	Dr. 481,801
Income before interest expense	11,769,623	4,007,948	125,553	607,525	437,588	Dr. 354,800	16,593,437	34,955,595
Interest expense	2,182,007	398,862	41,352	126,035	77,546	22,374	2,848,176	21,310,362
Income before income taxes	9,587,616	3,609,086	84,201	481,490	360,042	Dr. 377,174	13,745,261	13,645,233
Provision for income taxes	2,000,000	1,805,000	-	288,000	-	-	4,093,000	6,953,000
Net income after income taxes	7,587,616	1,804,086	84,201	193,490	360,042	Dr. 377,174	9,652,261	6,692,233

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

August 1969

	Group I carriers			Group II carriers(1)					Grand total
	Air Canada	CP Air	Total	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	Transair Ltd.	Total	
Revenue transportation services:									
Unit toll:									
Departures(6) No.									
Hours flown "	27,946	6,152	34,098	1,078	2,012	1,405	1,468	5,963	40,061
Miles scheduled "	9,484,899	2,698,405	12,183,304	92,248	480,553	221,421	227,027	1,021,249	13,204,553
Miles flown:(1)									
Scheduled - Regular "	9,428,075	2,671,979	12,100,054	74,221	477,347	221,421	222,321	995,310	13,095,364
Extra sections..... "	284,199	27,597	311,796	1,463	52,022	28,948	4,197	86,630	398,426
Non-scheduled "	-	-	-	160,008	-	-	25,272	185,280	185,280
Totals "	9,712,274	2,699,576	12,411,850	235,692	529,369	250,369	251,790	1,267,220	13,679,070
Ratio of regular miles flown to miles scheduled	99.4	99.0	99.3	80.5	99.3	100.0	97.9	97.5	99.2
Passengers carried No.	747,447	133,597	881,044	21,482	68,854	19,062	16,133	125,531	1,006,575
Goods carried:									
Freight lb.	12,557,938	2,361,845	14,919,783	752,859	1,065,882	417,676	338,954	2,575,371	17,495,154
Express "	1,615,601	180,737	1,796,338	14,948	118,415	-	45,444	178,807	1,975,145
Excess baggage(2) "	-	30,472	30,472	25,442	56,601	51,144	-	133,187	163,659
Mail "	4,051,136	329,025	4,380,161	219,166	280,473	8,992	74,243	582,874	4,963,035
Totals "	18,224,675	2,902,079	21,126,754	1,012,415	1,521,371	477,812	458,641	3,470,239	24,596,993
Passenger-miles:(1)									
Scheduled No.	755,674,319	230,697,357	986,371,676	3,430,540	19,284,104	7,120,328	5,453,087	35,288,059	1,021,659,735
Non-scheduled "	-	-	-	5,491,479	-	-	152,701	5,644,180	5,644,180
Totals "	755,674,319	230,697,357	986,371,676	8,922,019	19,284,104	7,120,328	5,605,788	40,932,239	1,027,303,915
Available seat-miles on scheduled services(1) "	1,090,253,029	386,044,531	1,476,297,560	5,805,985	38,137,878	11,796,986	9,903,701	65,644,550	1,541,942,110
Passenger load factor on scheduled services(1)	69.3	59.8	66.8	59.1	50.6	60.4	55.1	53.8	66.3
Goods ton-miles:(1)									
Freight - Scheduled No.	11,653,278	3,344,997	14,998,275	14,057	328,723	94,267	55,763	492,810	15,491,085
Non-scheduled "	-	-	-	182,939	-	-	12,184	195,123	195,123
Totals "	11,653,278	3,344,997	14,998,275	196,996	328,723	94,267	67,947	687,933	15,686,208
Express - Scheduled(1) "	703,560	80,520	784,080	1,281	32,762	-	8,296	42,339	826,419
Non-scheduled "	-	-	-	1,285	-	-	-	1,285	1,285
Totals "	703,560	80,520	784,080	2,566	32,762	-	8,296	43,624	827,704

See footnotes at end of table.

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

August 1969

	Group I carriers			Group II carriers(1)					Grand total
	Air Canada	CP Air	Total	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	Transair Ltd.	Total	
Revenue transportation services - Concluded:									
Unit toll - Concluded:									
Goods ton-miles(1) - Concluded:									
Excess baggage - Scheduled(2) No.	..	56,044	56,044	3,085	11,996	11,973	-	27,054	83,098
Non-scheduled "	..	-	-	3,933	-	-	-	3,933	3,933
Totals "	..	56,044	56,044	7,018	11,996	11,973	-	30,987	87,031
Mail - Scheduled(1) "	2,015,232	501,115	2,516,347	36,036	69,187	7,810	7,088	120,121	2,636,468
Non-scheduled "	-	-	-	18,018	-	-	5,577	23,595	23,595
Totals "	2,015,232	501,115	2,516,347	54,054	69,187	7,810	12,665	143,716	2,660,063
Total - Scheduled(1, 2) "	14,372,070	3,982,676	18,354,746	54,459	442,668	114,050	71,147	682,324	19,037,070
Non-scheduled "	-	-	-	206,175	-	-	17,761	223,936	223,936
Totals "	14,372,070	3,982,676	18,354,746	260,634	442,668	114,050	88,908	906,260	19,261,006
Available ton-miles on scheduled services(1) "	166,260,089	52,760,894	219,020,983	620,058	4,813,713	1,395,572	1,242,300	8,071,643	227,092,626
Weight load factor on scheduled services(1, 3) "	54.1	51.3	53.4	64.1	49.3	59.2	49.6	52.2	53.4
Bulk:									
Departures No.	232	101	333	1,240	462	18	351	2,071	2,404
Hours flown "	1,039	455	1,494	1,311	1,213	29	888	3,441	4,935
Miles flown "	485,526	212,729	698,255	125,557	433,123	4,936	172,205	735,821	1,434,076
Passengers carried "	14,960	11,675	26,635	2,119	11,258	174	2,240	15,791	42,426
Freight carried lb.	40,087	-	40,087	240,735	2,380,963	-	1,518,158	4,139,856	4,179,943
Passenger-miles(4) No.	55,641,612	42,448,919	98,090,531	138,456	34,759,184	72,052	2,797,239	37,766,931	135,857,462
Goods ton-miles(4) "	66,544	-	66,544	10,500	581,235	-	380,095	971,830	1,038,374
Revenue non-transportation services:									
Specialty flying - Hours flown "	22	-	22	286	-	-	-	286	308
Total - All services:									
Traffic, hours and miles(5)									
Revenue:									
Departures(6) "									
Hours flown "	29,007	6,607	35,614	2,675	3,225	1,434	2,356	9,690	45,304
Miles flown "	10,197,800	2,912,305	13,110,105	361,249	962,492	255,305	423,995	2,003,041	15,113,146
Passengers carried "	762,407	145,272	907,679	23,601	80,112	19,236	18,373	141,322	1,049,001
Cargo carried lb.	14,213,626	2,542,582	16,756,208	1,008,542	3,565,260	417,676	1,902,556	6,894,034	23,650,242
Goods carried(2) "	18,264,762	2,902,079	21,166,841	1,253,150	3,902,334	477,812	1,976,799	7,610,095	28,776,936
Passenger-miles(4) No.	811,315,931	273,146,276	1,084,462,207	9,060,475	54,043,288	7,192,380	8,403,027	78,699,170	1,163,161,377
Goods ton-miles(2, 4) "	14,438,614	3,982,676	18,421,290	271,134	1,023,903	114,050	469,003	1,878,090	20,299,380

See footnotes at end of table.

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

August 1969

	Group I carriers			Group II carriers(1)					Grand total
	Air Canada	CP Air	Total	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	Transair Ltd.	Total	
Total - All services - Concluded:									
Traffic, hours and miles - Concluded:(5)									
Non-revenue:(7)									
Hours flown	No. 228	266	494	253	234	17	164	668	1,162
Passengers carried	"								
Goods carried	lb.								
Passenger-miles	No.								
Goods ton-miles	"								
Fuel and oil consumed:									
Turbo fuel - Quantity	gal. 29,351,518	9,778,328	39,129,846	341,764	1,518,322	1,766,185	258,721	3,884,992	43,014,838
Cost	\$ 4,371,083	1,527,513	5,898,596	72,693	312,494	370,899	61,967	818,053	6,716,649
Gasoline - Quantity	gal. -	1,556	1,556	125,311	401,827	104,239	213,857	845,234	846,790
Cost	\$ -	389	389	43,120	140,124	34,399	88,411	306,054	306,443
Turbo oil - Quantity	gal. 2,868	949	3,817	57	855	5,806	7	6,725	10,542
Cost	\$ 28,152	9,316	37,468	855	11,115	20,322	66	32,358	69,826
Other oil - Quantity	gal. -	28	28	1,926	4,444	6,614	2,725	15,709	15,737
Cost	\$ -	27	27	2,407	5,555	5,291	3,203	16,456	16,483
Average number of employees:									
Pilots and co-pilots	No. 1,144	366	1,510	75	170	65	72	382	1,892
Other flight personnel	" 1,950	504	2,454	28	165	32	45	270	2,724
General management	" 101	131	232	20	160	67	20	267	499
Maintenance labour	" 3,468	757	4,225	232	283	116	122	753	4,978
Aircraft and traffic servicing	" 6,304	1,938	8,242	150	253	136	112	651	8,893
Other personnel	" 5,144	1,259	6,403	62	124	14	72	272	6,675
Total employees	" 18,111	4,955	23,066	567	1,155	430	443	2,595	25,661
Salaries and wages:									
Pilots and co-pilots	\$ 1,964,447	602,704	2,567,151	75,629	219,485	62,937	83,236	441,287	3,008,438
Other flight personnel	\$ 1,194,262	331,811	1,526,073	10,746	54,528	11,308	26,449	103,031	1,629,104
General management	\$ 257,578	169,575	427,153	26,889	100,898	44,521	21,758	194,066	621,219
Maintenance labour	\$ 2,486,974	499,252	2,986,226	138,328	242,162	71,078	80,256	531,824	3,518,050
Aircraft and traffic servicing	\$ 4,343,257	1,094,898	5,438,155	73,286	173,883	86,477	48,883	382,529	5,820,684
Other personnel	\$ 3,850,508	701,020	4,551,528	24,867	65,089	11,959	30,236	132,151	4,683,679
Total salaries and wages	\$ 14,097,026	3,399,260	17,496,286	349,745	856,045	288,280	290,818	1,784,888	19,281,174

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

(2) Excludes Air Canada excess baggage.

(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.

(6) Departures available for bulk transport flights only.

(7) "Non-revenue" data not collected in 1969 except for "hours flown".

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

August 1969

	Air Canada	CP Air	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	Transair Ltd.	Total
Passengers carried:							
Originated	No. 615,633	101,840	15,488	68,854	19,062	15,681	836,558
Domestic interline	" 131,814	14,711	6,024	-	-	-	169,595
Foreign interline	"	17,046	-	-	-	-	
Totals(2)	" 747,447	133,597	21,512	68,854	19,062	15,681	1,006,153
Express carried:							
Originated	1b. 1,615,601	180,737	14,948	118,415	-	45,444	1,975,145
Domestic interline	" -	-	-	-	-	-	-
Foreign interline	" -	-	-	-	-	-	-
Totals(2)	" 1,615,601	180,737	14,948	118,415	-	45,444	1,975,145
Freight carried:							
Originated	" 12,557,938	1,800,257	752,859	1,065,882	417,676	256,950	16,851,562
Domestic interline	" -	18,841	-	-	-	-	18,841
Foreign interline	" -	76,743	-	-	-	-	76,743
Totals(2)	" 12,557,938	1,895,841	752,859	1,065,882	417,676	256,950	16,947,146
Excess baggage carried:							
Originated	" -	30,419	25,442	56,601	51,144	-	163,606
Domestic interline	" -	-	-	-	-	-	-
Foreign interline	" -	-	-	-	-	-	-
Totals(2)	" -	30,419	25,442	56,601	51,144	-	163,606
Mail carried:							
Originated	" 4,051,136	304,176	219,166	280,473	8,992	35,930	4,899,873
Domestic interline	" -	-	-	-	-	-	-
Foreign interline	" -	-	-	-	-	-	-
Totals(2)	" 4,051,136	304,176	219,166	280,473	8,992	35,930	4,899,873

(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

August 1969

	Trans- Border Services	Trans- Atlantic and Polar Services	Southern Services	Pacific and Orient Services	Total International Services	Domestic Services	Grand total
Unit toll:							
Departures	No. 2,912	1,224	843	160	5,139	15,612	20,751
Hours flown	" 4,337	6,194	2,279	831	13,641	20,457	34,098
Miles scheduled	" 1,347,592	3,017,471	968,207	402,285	5,735,555	6,447,749	12,183,304
Miles flown:							
Scheduled - Regular	" 1,342,376	2,993,584	961,161	402,285	5,699,406	6,400,648	12,100,054
Extra sections	" 38,480	18,094	21,654	-	78,228	233,568	311,796
Non-scheduled	" -	-	-	-	-	-	-
Totals	" 1,380,856	3,011,678	982,815	402,285	5,777,634	6,634,216	12,411,850
Ratio of regular miles flown to miles scheduled							
	99.6	99.2	96.2	100.0	98.8	99.3	99.1
Passengers carried	No. ..	..	..	..	293,286	587,758	881,044
Cargo carried	lb. ..	..	..	..	6,989,945	9,756,648	16,746,593
Mail carried .....	" ..	..	..	..	611,181	3,768,980	4,380,161
Passenger-miles	No. 101,252,802	258,168,754	70,134,343	43,294,946	472,850,845	513,520,831	986,371,676
Available seat-miles on scheduled services	" 151,077,108	458,475,194	115,010,386	70,950,750	795,513,438	680,784,122	1,476,297,560
Passenger load factor on scheduled services	67.0	56.3	61.0	61.0	59.4	75.4	66.8
Goods ton-miles:							
Express	No. 55,358	-	-	-	55,358	728,722	784,080
Freight	" 915,175	5,774,323	1,184,051	1,013,706	8,887,255	6,111,020	14,998,275
Excess baggage	" 147	19,597	16,373	18,236	54,353	1,691	56,044
Mail	" 59,314	310,387	167,186	296,745	833,632	1,682,715	2,516,347
Totals	" 1,029,994	6,104,307	1,367,610	1,328,687	9,830,598	8,524,148	18,354,746
Available ton-miles on scheduled service	" 21,274,563	68,806,157	15,754,186	10,227,501	116,062,407	102,958,576	219,020,983
Weight load factor on scheduled services(1)	52.4	46.4	53.2	55.3	49.2	58.2	53.4
Bulk:							
Departures	No. 615	452	59	-	1,126	..	..
Hours flown	" 780	2,627	134	-	3,541	..	..
Miles flown	" 174,225	1,309,929	54,685	-	1,538,839	..	..
Passengers carried	" 2,515	50,125	2,049	-	54,689	..	..
Goods carried	lb. 161,180	40,087	-	-	201,267	..	..
Passenger-miles(2)	No. 2,701,388	205,446,269	3,044,941	-	211,192,598	..	..
Goods ton-miles(2)	" 31,495	66,544	-	-	98,039	..	..
Total:							
Departures	" 3,527	1,676	902	160	6,265	..	..
Hours flown	" 5,117	8,821	2,413	831	17,182	..	..
Miles flown	" 1,555,081	4,321,607	1,037,500	402,285	7,316,473	..	..
Passengers carried .....	" ..	..	..	..	347,975	..	..
Goods carried	lb. ..	..	..	..	7,802,393	..	..
Passenger-miles(2)	No. 103,954,190	463,615,023	73,179,284	43,294,946	682,043,443	..	..
Goods ton-miles(2)	" 1,061,489	6,170,851	1,367,610	1,328,687	9,928,637	..	..

(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)

August 1969

	United States			Europe		
	Leaving Canada for	Entering Canada from	Total	Leaving Canada for	Entering Canada from	Total
Passengers carried:						
Unit toll No.	206,823	212,151	418,974	55,334	87,184	142,518
Bulk "	889	799	1,688	19,046	18,110	37,156
Totals "	207,712	212,950	420,662	74,380	105,294	179,674
Freight, express and excess baggage carried:						
Unit toll lb.	1,495,715	4,674,920	6,170,635	1,799,113	5,875,973	7,675,086
Bulk "	14,160	-	14,160	27,332	-	27,332
Totals "	1,509,875	4,674,920	6,184,795	1,826,445	5,875,973	7,702,418
Mail carried (unit toll) "	220,459	838,500	1,058,959	174,978	229,100	404,078
	All other areas			Totals		
	Leaving Canada for	Entering Canada from	Total	Leaving Canada for	Entering Canada from	Total
Passengers carried:						
Unit toll No.	15,556	20,427	35,983	277,713	319,762	597,475
Bulk "	-	-	-	19,935	18,909	38,844
Totals "	15,556	20,427	35,983	297,648	338,671	636,319
Freight, express and excess baggage carried:						
Unit toll lb.	580,116	461,745	1,041,861	3,874,944	11,012,638	14,887,582
Bulk "	-	-	-	41,492	-	41,492
Totals "	580,116	461,745	1,041,861	3,916,436	11,012,638	14,929,074
Mail carried (unit toll) "	119,722	93,217	212,939	515,159	1,160,817	1,675,976
	Total by Canadian carriers			Total by Foreign carriers		
	Leaving Canada	Entering Canada	Total	Leaving Canada	Entering Canada	Total
Passengers carried:						
Unit toll No.	133,709	156,909	290,618	144,004	162,853	306,857
Bulk "	10,951	13,484	24,435	8,984	5,425	14,409
Totals "	144,660	170,393	315,053	152,988	168,278	321,266
Freight, express and excess baggage carried:						
Unit toll lb.	2,109,172	4,746,009	6,855,181	1,765,772	6,266,629	8,032,401
Bulk "	40,087	-	40,087	1,405	-	1,405
Totals "	2,149,259	4,746,009	6,895,268	1,767,177	6,266,629	8,033,806
Mail carried (unit toll) "	349,511	261,356	610,867	165,648	899,461	1,065,109

(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
August 1969

Type of service:	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
	No.	\$	No.	\$	No.	\$	No.	\$
Flying training	10,509	229,519	82,365	1,765,582	77	14,470	3,198	227,002
Recreational flying	1,878	45,445	12,336	296,349	116	10,190	731	68,916
Aerial photography and survey(1) ...	2,223	241,126	10,095	1,147,607	144	26,822	884	159,585
Aerial photography	2,087	63,317	2,516	88,197	-	-	52	5,623
Aerial inspection, reconnaissance and advertising(2)	4,295	321,209	18,758	1,583,657	1,736	263,477	9,044	1,221,122
Aerial application & distribution(3) ..	1,000	280,083	5,042	967,671	297	47,526	700	160,140
Aerial control	1,248	348,799	4,268	1,272,331	267	37,693	1,044	120,786
Aerial construction	-	-	-	-	2	300	25	5,129
Air ambulance and mercy services ...	5	459	44	4,689	-	-	22	1,775
Aircraft rental	2,281	46,993	16,159	313,664	-	-	481	32,550
Non-transportation charter	274	15,540	1,441	107,158	688	75,888	2,290	270,737
Totals	25,800	1,592,490	153,024	7,546,905	3,327	476,366	18,471	2,273,365

(1) Includes geophysical survey.

(2) Includes aerial advertising.

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

TABLE 9. Helicopter Operating Statistics - Canadian Carriers - Groups I to IV
August 1969

	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. 22	...	9	...	31	...
Helicopters - Owned	" 239	226	36	34	275	260
Leased	" 50	28	10	4	60	32
Totals	" 289	254	46	38	335	292
Revenue hours flown - Unit toll	" -	-	-	-	-	-
Bulk	" 23,293	95,500	2,406	9,641	25,699	105,141
Specialty	" 1,524	12,452	1,803	6,019	3,327	18,471
Totals	" 24,817	107,952	4,209	15,660	29,026	123,612
Non-revenue hours flown	" 466	3,617	35	425	501	4,042
Fuel and oil consumed:						
Gasoline	gal. 505,209	2,141,187	69,297	265,051	574,506	2,406,238
Cost	\$ 245,568	1,015,808	28,468	117,822	274,036	1,133,630
Oil	gal. 5,199	32,007	795	3,119	5,994	35,126
Cost	\$ 12,080	66,652	1,576	6,042	13,656	72,694
Average number of employees:						
Pilots	No. 303	258	33	28	336	285
Administrative	" 127	128	1	1	128	130
Maintenance labour	" 268	256	26	19	294	275
Other personnel	" 31	29	-	-	31	29
Totals	" 729	670	60	49	789	719
Salaries and wages:						
Pilots	\$ 354,419	2,340,768	37,681	196,697	392,100	2,537,465
Administrative	\$ 96,037	776,770	400	5,471	96,437	782,241
Maintenance labour	\$ 205,808	1,387,653	15,704	94,090	221,512	1,481,743
Other personnel	\$ 19,012	116,137	-	1,896	19,012	118,033
Totals	\$ 675,276	4,621,328	53,785	298,154	729,061	4,919,482

TABLE 10. Revenues, Expenses and Income, Canadian Carriers Operating Helicopters Only - Groups I to IV
August 1969

	Current month	Year to date
	dollars	
Operating revenues:		
Unit toll transportation:		
Passengers	-	-
Express	-	-
Freight	-	-
Excess baggage	-	-
Mail	-	-
Total unit toll transportation	-	-
Bulk transportation	3,184,221	13,266,862
Total transportation	3,184,221	13,266,862
Other flying services	278,484	1,597,959
Total flying services	3,462,705	14,864,821
Non-flying services	139,218	387,008
Total operating revenues	3,601,923	15,251,829
Operating expenses:		
Flying operations	1,129,236	5,171,080
Maintenance	726,188	4,363,874
General service and administration	205,920	1,778,046
Depreciation and amortization	142,637	1,165,473
Total operating expenses	2,203,981	12,478,473
Operating income (deficit)	1,397,942	2,773,356
Non-operating income:		
Capital gains and losses	Dr. 11,485	122,026
Interest and discounts	2,777	14,644
Miscellaneous non-operating income	Dr. 412	31,653
Income before interest expense	1,388,822	2,878,373
Interest expense	52,405	584,293
Income before income taxes	1,336,417	2,294,080
Provision for income taxes	194,736	556,249
Net income after income taxes	1,141,681	1,737,831

CIVIL AVIATION DEFINITIONS

- Available seat-miles: Aircraft miles flown multiplied by the number of seats on the aircraft, representing the total passenger-Carrying capacity offered.
- Available ton-miles: Aircraft miles flown multiplied by the weight capacity of the aircraft, representing the load-carrying capacity offered for passengers and goods.
- Bulk transportation: Transportation performed under the following classes of licence as issued by the Air Transport Committee of the Canadian Transport Commission:
- Class 4 or 9-4, Charter licences: Public transportation of passengers or goods from a designated base at a toll per mile or per hour for the charter of all or part of the capacity of an aircraft.
- Class 5 or 9-5, Contract licences: Transportation not available to the public performed in accordance with one or more specific contracts.
- Cargo: Property carried on an aircraft other than mail, stores and baggage. Cargo comprises freight and express.
- Departures: Take-offs of revenue transportation flights (unit toll and charter and contract services only) including non-scheduled take-offs after operational stops.
- Division interline traffic: The number of passengers and pounds of goods transferred from one division of a carrier's system to another division of the same carrier's system.
- Domestic interline traffic: The number of passengers and pounds of goods transferred at Canadian points from one Canadian air carrier to another.
- Excess baggage: Baggage which in terms of weight, number of pieces or size exceeds the free baggage allowance stated in the air carrier's tariffs and for which a charge is levied according to the carrier's tariff.
- Express: Property receiving priority shipment within North America including door-to-door service on the ground. This service is performed at premium rates.
- Foreign interline traffic: The number of passengers and pounds of goods transferring to/from Foreign Air Carriers at Canadian points carried or to be carried over the Canadian carrier's mainline routes.
- Freight: Property carried on flights at published tariff rates per unit.
- Goods: Cargo, mail and excess baggage.

- Goods ton-miles: A ton-mile represents the carriage of one ton of goods for one mile. Ton-mileage is the sum of the number of aircraft miles flown with each ton of goods.
- Group I carriers: Canadian air carriers licenced to perform domestic and international scheduled services (Air Canada and CP Air).
- Group II carriers: Canadian air carriers other than Group I carriers licenced to perform domestic scheduled services. (Nordair Ltd. is considered to be in Group III for statistical purposes.
- Group III carriers: Canadian air carriers not included in Groups I and II with either annual unit toll and bulk transportation revenues of over \$500,000 or unit toll revenues of over \$150,000.
- Group IV carriers: As of January 1, 1969, Canadian air carriers not included in Groups I, II and III, with gross annual flying revenues of over \$150,000.
- Group V carriers: As of January 1, 1969, Canadian air carriers with gross annual flying revenues of less than \$150,000.
- Mainline service: A unit toll operation usually having a considerable degree of regularity and where in most cases only aircraft of over 18,000 lbs. authorized take-off weight are used and where the service is generally listed in a published timetable and performed according to a filed service pattern.
- Nile: Statue mile of 5,280 ft.
- Non-scheduled carrier: Any carrier having a Class 2, 9-2, 3 or 9-3 licence to perform regular or irregular unit toll service to specified points. Class 1 or Class 8 licencees are considered to be scheduled carriers.
- Pacific and Orient services: Services between Canada and points in the Pacific and Orient including Japan, China, Australia, New Zealand and Hawaii.
- Passenger load factor: Revenue passenger-miles expressed as a percentage of the available seat-miles, excluding those seats not available for the carriage of passengers because of the weight of fuel or other load.
- Passenger-miles: A passenger-mile represents the carriage of one passenger one mile. Passenger-mileage is obtained by adding together the number of miles each passenger is carried.
- Revenue passenger: Person receiving air transportation from carrier for which a fare is collected. Infants paying 10% of adult fare are not counted.
- Revenue passenger ton-mile: One ton of passenger weight transported one mile for which fare is collected. Passenger weight is 200 lbs. comprising the passenger and his free baggage allowance.

- Scheduled carrier:** Any airline having a Class 1 or Class 8 licence to perform scheduled unit toll operations. It should be noted that a scheduled carrier may also operate services under authority of Class 2, 9-2, or 3 or 9-3 licences which are considered to be non-scheduled. (see Unit toll transportation.)
- Scheduled miles:** This term relates to the number of miles scheduled as per time-tables but not necessarily actually flown on unit toll services.
- Southern services:** Services between Canada and Bermuda, the Caribbean, Mexico, Central and South American.
- Specialty flying:** Revenue flying services performed for special purposes other than the transportation of passengers and goods.
- Ton:** Short ton of 2,000 lbs.
- Trans-Atlantic and Polar services:** Services between Canada and Europe.
- Transborder services:** Services between Canada and the United States except Hawaii but including Alaska.
- Unit toll transportation:** Transportation performed under the following classes of licence as issued by the Air Transport Committee of the Canadian Transport Commission:
- Class 1 or Class 8; Scheduled service licences:
Public transportation of persons and/or goods between designated points in accordance with a service schedule and at a price per passenger per mile or per pound per mile.
 - Class 2 or Class 9-2; Regular specific point licences:
Public transportation of persons and/or goods between designated points on a route pattern and with some degree of regularity, at a price per person per mile or per pound per mile.
 - Class 3 or Class 9-3; Irregular specific point licences:
Public transportation of persons and/or goods from a designated base serving a defined area or specific point or points at a price per person per mile or per pound per mile.
- Weight load factor:** Sum of revenue goods ton-miles and revenue passenger ton-miles as a proportion of available ton-miles.

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