

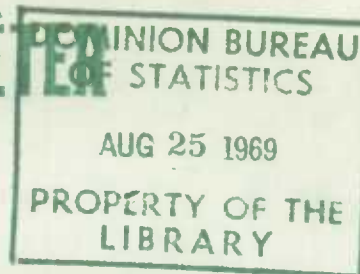
CATALOGUE No.

51-001

MONTHLY

DOES NOT CIRCULATE

NE PAS PRÊTER



CIVIL AVIATION

JANUARY 1969

Published by Authority of
The Minister of Industry, Trade and Commerce

DOMINION BUREAU OF STATISTICS

Transportation and Public Utilities Division

Aviation Statistics Centre

August 1969

8705-510

Price: 30 cents

\$3.00 a year

Vol. 29—No. 1

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

Civil Aviation

<u>Catalogue No.</u>	<u>Title</u>
51-001	Civil Aviation - Monthly
51-201	Civil Aviation - Preliminary Annual
51-202	Civil Aviation - Annual

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.

TABLE OF CONTENTS

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

SYMBOLS

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

- .. Figures 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.

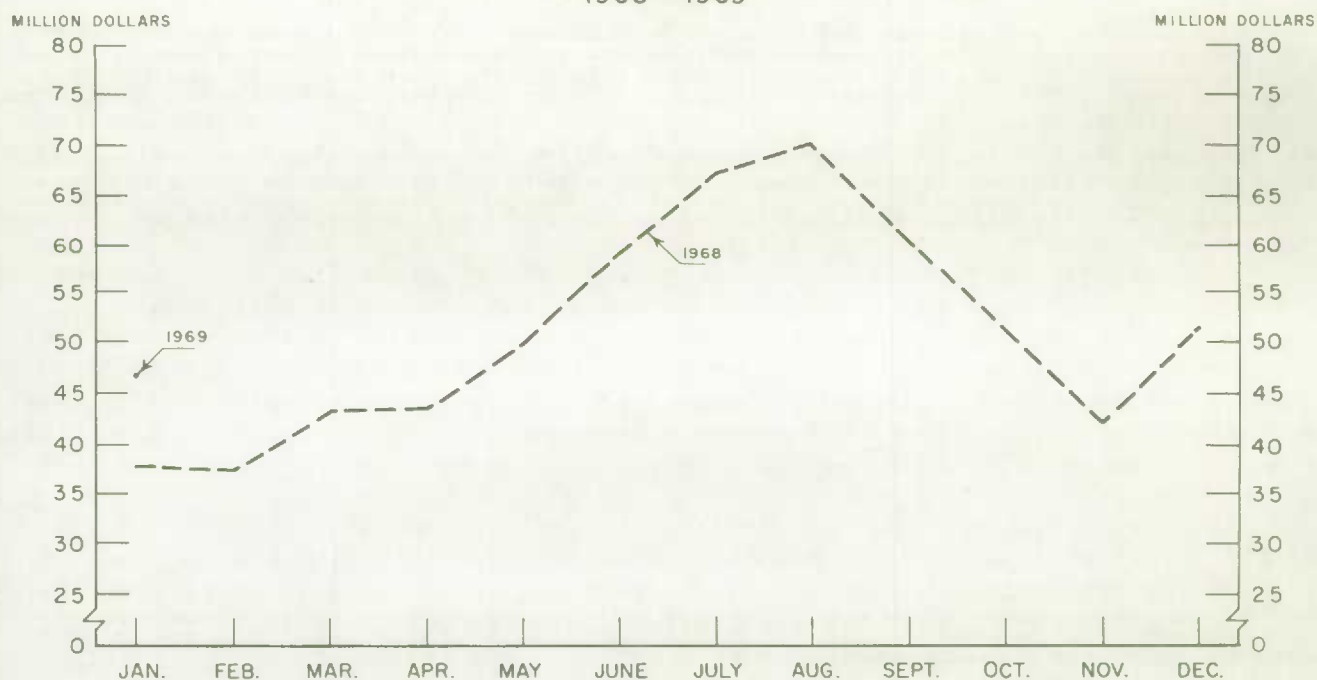
Domestic and international operations of Canadian carriers are combined in all tables except Table 6 which provides a breakdown of domestic and international operations for Canadian carriers operating international unit toll and bulk services.

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.

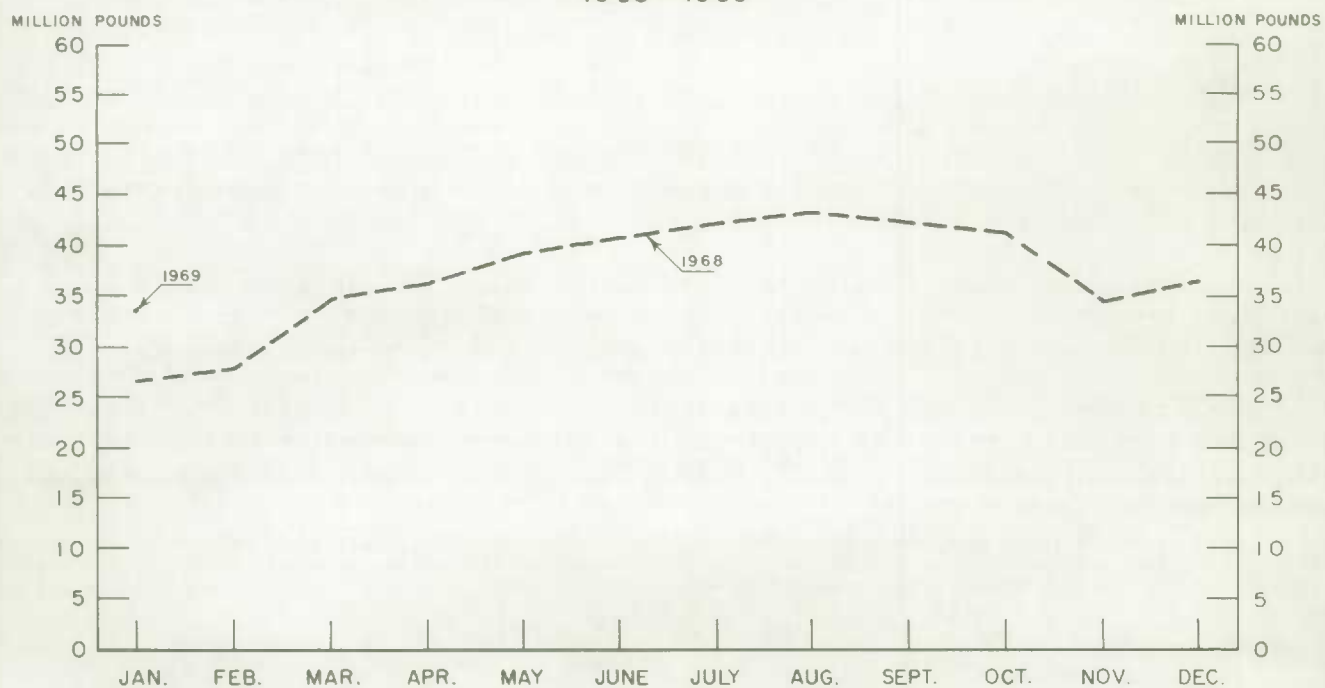
Operations of those foreign carriers having scheduled services into and out of Canada are shown. Bulk transport data is therefore incomplete, since charter services by foreign carriers not otherwise operating in Canada are excluded.

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



REVENUE GOODS CARRIED BY CANADIAN AIR CARRIERS 1968-1969



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

REVIEW OF JANUARY OPERATIONS

In the off-peak month of January Canadian carriers posted increases in traffic and revenues compared to January 1968. However, with the exception of Air Canada and CP Air, carriers reported even greater increases in expenses. The net result was that most of the carriers fared less well financially in January 1969 than in January 1968. The improvement shown by the Group I carriers amounted to over \$2.2 million even though net income itself was still a deficit of \$2.3 million.

Traffic increases by the two major carriers were most notable in the transborder sector. Unit toll passenger-miles increased by more than 25 per cent compared to January of the previous year. New routes from Canada to Los Angeles and San Francisco made themselves evident in the larger totals reported. Passenger-mile figures for other international areas were also larger than in the previous year and increases for all areas amounted to over twenty per cent. The following table shows the proportional breakdown of international unit toll passenger-miles:

<u>Area</u>	<u>Percentage of Passenger-Miles</u>
Transborder	17.7
Trans-Atlantic and Polar	27.4
Southern	38.1
Pacific and Orient	16.8
Total	100.0

Goods ton-mile figures reported by Air Canada and CP Air in international unit toll services showed a gain of over sixty per cent in total. Contributing to this growth were increases of over seventy-five per cent in the trans-Atlantic sector and over one third in transborder services.

International charter operations of Canadian carriers in Groups I-IV showed sharp increases over the previous January. The number of hours flown more than doubled and the number of miles flown more than tripled. Charter passenger-mile figures experienced an almost ten fold increase over January 1968. This significant growth in charter traffic was concentrated in the trans-Atlantic sector and the Pacific and Orient sector. Whereas in the previous year charter traffic to these areas was very low, in 1969 a combination of lower fares, additional promotion by airlines and travel agents and increased availability of large capacity jet aircraft served to greatly increase flights to these areas. Competition among the airlines for long distance charter business increased with the acquisition of additional jet aircraft by regional and other carriers.

Foreign carriers also reported substantially higher volumes of traffic in 1969 in both unit toll and charter services. They carried sixteen per cent more passengers and forty three per cent more goods (measured in pounds) in unit toll service and forty per cent more passengers in charter service than in January 1968.

Specialty flying services provided by helicopters during January almost doubled even though the amount of specialty flying reported for fixed-wing aircraft declined by 2,000 hours. Flying training, as the largest single item among the various types of specialty flying, was increased by over 200 hours for helicopters but was reduced by over 1700 hours for fixed-wing aircraft. Poor flying weather during the month was a contributing factor to this decline. Enrolments in flying training activities may have been affected by the cessation of an incentive scheme of payments provided to graduating pilots by the Department of Transport.

Among the four regional airlines having Class I services the most outstanding increase in operating revenues was shown by Pacific Western Airlines Ltd. Expanded operations by this carrier resulted in an increase of more than \$150,000 in unit toll revenues compared to January 1968 and charter transportation revenues more than doubled to over \$520,000. Much of this increase in charter revenue was due to large freight shipments to the north in connection with oil exploration projects. However, expenses increased at an even greater rate so that an operating loss of over \$230,000 was recorded for the month. Expenses by this company on aircraft and traffic servicing more than doubled to over \$340,000 and the cost of flying operations also increased by two thirds to over \$620,000.

Both Quebecair and Eastern Provincial Airways showed improved statements of income in January 1969. Each increased total operating revenues by almost \$100,000 while operating expenses did not grow by the same amount. Hence, the large deficits experienced in January 1968 were reduced substantially. Quebecair showed more than \$100,000 additional unit toll transportation revenue while Eastern Provincial showed gains in passenger revenue and in non-flying services.

Transair Ltd. showed decreased operating revenues in spite of an additional \$50,000 passenger revenue. Unfortunately, operating expenses increased by almost \$120,000 so that an operating loss of \$137,167 was sustained. Reduced freight revenues in both unit toll and bulk transportation services also contributed to losses.

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

January 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	72	107	113	11	11	135	...	
Revenue transportation services:										
Unit toll:										
Departures(9)	No.									
Hours flown	"	34,110	3,065	908	3,973	38,083	582	1,509	40,174	40,174
Miles scheduled	"	10,948,567	...	...	...	10,948,567	216,318	607,320	11,772,205	11,772,205
Miles flown:(4)										
Scheduled	"	10,850,801	...	...	...	10,850,801	190,373	1,062,465	12,103,639	12,103,639
Non-scheduled	"	197,377	434,989	121,219	556,208	753,585	-	-	753,585	753,585
Totals	"	11,048,178	434,989	121,219	556,208	11,604,386	190,373	1,062,465	12,857,224	12,857,224
Passengers carried	"	664,368	9,962	2,562	12,524	676,892	156,431	31,459	864,782	864,782
Goods carried:										
Cargo	lb.	19,437,665	731,078	114,772	845,850	20,283,515)	2,908,406	4,425,850	27,753,740	27,753,740
Excess baggage(5)	"	101,636	32,260	2,073	34,333	135,969)				
Mail	"	5,102,815	255,907	46,249	302,156	5,404,971	711,457	242,541	6,358,969	6,358,969
Totals	"	24,642,116	1,019,245	163,094	1,182,339	25,824,455	3,619,863	4,668,391	34,112,709	34,112,709
Passenger-miles	No.	604,691,962	2,340,276	2,763,110	5,103,386	609,795,348	7,056,751	23,851,636	640,703,735	640,703,735
Goods ton-miles:										
Cargo	"	16,160,821	251,261	167,690	418,951	16,579,772)	76,249	1,615,636	18,338,262	18,338,262
Excess baggage(5)	"	60,812	5,644	149	5,793	66,605)				
Mail	"	2,761,511	67,414	3,060	70,474	2,831,985	15,120	102,562	2,949,667	2,949,667
Totals	"	18,983,144	324,319	170,899	495,218	19,478,362	91,369	1,718,198	21,287,929	21,287,929
Bulk:										
Departures	"	975	7,946	6,778	14,724	15,699	..	..	..	..
Hours flown	"	1,860	9,278	5,791	15,069	16,929	2	18	16,949	16,949
Miles flown	"	461,831	1,048,556	629,080	1,677,636	2,139,467	430	9,397	2,149,294	2,149,294
Passengers carried	"	11,334	20,550	9,704	30,254	41,588	182	1,741	43,511	43,511
Freight carried	lb.	2,290,839	3,682,177	1,746,427	5,428,604	7,719,443	-	-	7,719,443	7,719,443
Passenger-miles(6)	No.	22,853,978	15,646,698	329,003	15,975,701	38,829,679	..	..	..	..
Goods ton-miles(6)	"	854,787	409,501	38,099	447,600	1,302,387	..	..	..	..
Revenue non-transportation services:										
Specialty flying - Hours flown	"	89	2,121	8,276	10,397	10,486	-	-	10,486	10,486

See footnotes at end of table.

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

January 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	"	36,059	14,464	14,975	29,439	65,498	584	1,527	67,609
Miles flown	"	11,510,009	1,483,545	750,299	2,233,844	13,743,853	190,803	1,071,862	15,006,518
Passengers carried	"	675,702	30,512	12,266	42,778	718,480	156,613	33,200	908,293
Cargo carried	lb.	21,728,504	4,413,255	1,861,199	6,274,454	28,138,927(8)	2,908,406	4,425,850	35,473,183
Goods carried(5)	"	26,932,955	4,701,422	1,909,521	6,610,943	33,543,898	3,619,863	4,668,391	41,832,152
Passenger-miles(6)	No.	627,545,940	17,986,974	3,092,113	21,079,087	648,625,027	..	..	..
Goods ton-miles(6)	"	19,837,931	733,820	208,998	942,818	20,780,749	..	..	..
Non-revenue:(10)									
Hours flown	"	1,310	830	457	1,287	2,597	5	20	2,622
Passengers carried	"								
Goods carried	lb.								
Passenger-miles	No.								
Goods ton-miles	"								
Fuel and oil consumed:									
Turbo fuel - Quantity	gal.	31,300,991	521,978	36,939	558,917	31,859,908	1,577,737	4,321,398	37,759,043
Cost	\$	4,894,631	121,042	12,363	133,405	5,028,036	165,365	680,556	5,873,957
Gasoline - Quantity	gal.	777,744	543,579	211,336	754,915	1,532,659	-	-	1,532,659
Cost	\$	268,548	240,951	94,983	335,934	604,482	-	-	604,482
Turbo oil - Quantity	gal.	4,557	97	12	109	4,666	214	117	4,997
Cost	\$	42,318	602	111	713	43,031	1,449	1,058	45,538
Other oil - Quantity	gal.	12,110	9,424	4,394	13,818	25,928	-	-	25,928
Cost	\$	13,592	14,420	7,069	21,489	35,081	-	-	35,081
Average number of employees:									
Pilots and co-pilots	No.	1,819	582	452	1,034	2,853	..	..	..
Other flight personnel	"	2,090	90	30	120	2,210	..	..	..
General management	"	435	216	142	358	793	..	..	..
Maintenance labour	"	4,872	664	363	1,027	5,899	..	..	..
Aircraft & traffic servicing	"	7,963	195	112	307	8,270	..	..	..
Other personnel	"	5,993	358	272	630	6,623	..	..	..
Totals	"	23,172	2,105	1,371	3,476	26,648	662	784	28,094
Salaries and wages paid:									
Pilots and co-pilots	\$	2,553,630	460,138	274,017	734,155	3,287,785	..	..	..
Other flight personnel	\$	1,214,566	27,984	13,779	41,763	1,256,329	..	..	..
General management	\$	535,258	183,335	96,552	279,887	815,145	..	..	..
Maintenance labour	\$	3,588,978	388,109	195,672	583,781	4,172,759	..	..	..
Aircraft & traffic servicing	\$	5,063,436	94,173	52,538	146,711	5,210,147	..	..	..
Other personnel	\$	4,141,935	168,150	125,232	293,382	4,435,317	..	..	..
Totals	\$	17,097,803	1,321,889	757,790	2,079,679	19,177,482	462,507	518,075	20,158,064

(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

January 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	33,399,521	1,761,741	35,161,262	306,463	45,654	352,117	35,513,379	35,513,379
Express	755,621	36,648	792,269	6,578	1,638	8,216	800,485	800,485
Freight	3,185,432	215,127	3,400,559	149,496	10,784	160,280	3,560,839	3,560,839
Excess baggage	164,385	22,610	186,995	7,046	350	7,396	194,391	194,391
Mail	1,844,252	154,383	1,998,635	130,819	11,580	142,399	2,141,034	2,141,034
Total unit toll transportation ..	39,349,211	2,190,509	41,539,720	600,402	70,006	670,408	42,210,128	42,210,128
Bulk transportation	422,769	732,650	1,155,419	1,656,578	576,805	2,233,383	3,388,802	3,388,802
Total transportation	39,771,980	2,923,159	42,695,139	2,256,980	646,811	2,903,791	45,598,930	45,598,930
Other flying services	2,360	23,848	26,208	198,171	270,304	468,475	494,683	494,683
Total flying services	39,774,340	2,947,007	42,721,347	2,455,151	917,115	3,372,266	46,093,613	46,093,613
Non-flying services	584,168	78,000	662,168	17,977	66,307	84,284	746,452	746,452
Total operating revenues	40,358,508	3,025,007	43,383,515	2,473,128	983,422	3,456,550	46,840,065	46,840,065
Operating expenses:								
Flying operations	10,455,140	1,208,324	11,663,464	1,388,672	544,531	1,933,203	13,596,667	13,596,667
Maintenance	7,513,709	764,735	8,278,444	1,013,291	437,647	1,450,938	9,729,382	9,729,382
General services and administration:								
Passenger service	4,322,145	167,920	4,490,065	..	..	..	..	..
Aircraft and traffic servicing	6,456,644	576,279	7,032,923	..	..	..	..	..
Promotion and sales	6,741,310	218,224	6,959,534	..	..	..	..	..
General administration	1,884,338	241,697	2,126,035	..	..	..	..	..
Totals	19,404,437	1,204,120	20,608,557	783,391	315,495	1,098,886	21,707,443	21,707,443
Depreciation and amortization	3,589,580	273,926	3,863,506	406,023	187,674	593,697	4,457,203	4,457,203
Total operating expenses	40,962,866	3,451,105	44,413,971	3,591,377	1,485,347	5,076,724	49,490,695	49,490,695
Operating income (loss)	Dr. 604,358	Dr. 426,098	Dr. 1,030,456	Dr. 1,118,249	Dr. 501,925	Dr. 1,620,174	Dr. 2,650,630	Dr. 2,650,630
Non-operating income - Net:								
Capital gains and losses	-	Dr. 5,995	Dr. 5,995	26,830	12,356	39,186	33,191	33,191
Interest and discounts	575,258	42,505	617,763	5,278	5,355	10,633	628,396	628,396
Miscellaneous non-operating income ..	Dr. 58,399	Dr. 4,451	Dr. 62,850	23,346	8,241	31,587	Dr. 31,263	Dr. 31,263
Income before interest expense	Dr. 87,499	Dr. 394,039	Dr. 481,538	Dr. 1,062,795	Dr. 475,973	Dr. 1,538,768	Dr. 2,020,306	Dr. 2,020,306
Interest expense	2,214,267	196,130	2,410,397	157,957	49,874	207,831	2,618,228	2,618,228
Income before income taxes	Dr. 2,301,766	Dr. 590,169	Dr. 2,891,935	Dr. 1,220,752	Dr. 525,847	Dr. 1,746,599	Dr. 4,638,534	Dr. 4,638,534
Provision for income taxes	-	-	-	670	8,099	8,769	8,769	8,769
Net income after income taxes	Dr. 2,301,766	Dr. 590,169	Dr. 2,891,935	Dr. 1,221,422	Dr. 533,946	Dr. 1,755,368	Dr. 4,647,303	Dr. 4,647,303

(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

January 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	26,121,454	7,278,067	261,112	768,294	446,063	286,272	35,161,262	35,161,262
Express	689,241	66,380	4,321	25,445	-	6,882	792,269	792,269
Freight	2,467,744	717,688	51,360	80,355	65,915	17,497	3,400,559	3,400,559
Excess baggage	119,792	44,593	4,387	9,172	7,810	1,241	186,995	186,995
Mail	1,324,252	520,000	68,204	56,715	14,635	14,829	1,998,635	1,998,635
Total unit toll transportation ..	30,722,483	8,626,728	389,384	939,981	534,423	326,721	41,539,720	41,539,720
Bulk transportation	176,639	246,130	105,876	521,687	3,734	101,353	1,155,419	1,155,419
Total transportation	30,899,122	8,872,858	495,260	1,461,668	538,157	428,074	42,695,139	42,695,139
Other flying services	2,360	-	23,848	-	-	-	26,208	26,208
Total flying services	30,901,482	8,872,858	519,108	1,461,668	538,157	428,074	42,721,347	42,721,347
Non-flying services	453,008	131,160	76,795	-	Dr. 4,569	5,774	662,168	662,168
Total operating revenues	31,354,490	9,004,018	595,903	1,461,668	533,588	433,848	43,383,515	43,383,515
Operating expenses:								
Flying operations	7,459,033	2,996,107	188,238	620,482	213,609	185,995	11,663,464	11,663,464
Maintenance	6,308,352	1,205,357	209,118	288,283	125,923	141,411	8,278,444	8,278,444
General services and administration:								
Passenger service	3,313,273	1,008,872	29,419	60,847	25,064	52,590	4,490,065	4,490,065
Aircraft and traffic servicing	5,283,697	1,172,947	98,260	342,769	54,113	81,137	7,032,923	7,032,923
Promotion and sales	4,864,932	1,876,378	11,662	81,627	99,634	25,301	6,959,534	6,959,534
General administration	1,432,907	451,431	34,830	145,172	21,974	39,721	2,126,035	2,126,035
Totals	14,894,809	4,509,628	174,171	630,415	200,785	198,749	20,608,557	20,608,557
Depreciation and amortization	3,323,407	266,173	60,710	157,941	10,415	44,860	3,863,506	3,863,506
Total operating expenses	31,985,601	8,977,265	632,237	1,697,121	550,732	571,015	44,413,971	44,413,971
Operating income (loss)	Dr. 631,111	26,753	Dr. 36,334	Dr. 235,453	Dr. 17,144	Dr. 137,167	Dr. 1,030,456	Dr. 1,030,456
Non-operating income - Net:								
Capital gains and losses	-	-	5	Dr. 6,000	-	-	Dr. 5,995	Dr. 5,995
Interest and discounts	527,461	47,797	17,010	25,495	-	-	617,763	617,763
Miscellaneous non-operating income ..	12,501	Dr. 70,900	-	Dr. 326	Dr. 3,857	Dr. 268	Dr. 62,850	Dr. 62,850
Income before interest expense	Dr. 91,149	3,650	Dr. 19,319	Dr. 216,284	Dr. 21,001	Dr. 137,435	Dr. 481,538	Dr. 481,538
Interest expense	1,895,553	318,714	42,882	84,208	41,847	27,193	2,410,397	2,410,397
Income before income taxes	Dr. 1,986,702	Dr. 315,064	Dr. 62,201	Dr. 300,492	Dr. 62,848	Dr. 164,628	Dr. 2,891,935	Dr. 2,891,935
Provision for income taxes	-	-	-	-	-	-	-	-
Net income after income taxes	Dr. 1,986,702	Dr. 315,064	Dr. 62,201	Dr. 300,492	Dr. 62,848	Dr. 164,628	Dr. 2,891,935	Dr. 2,891,935

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

January 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 "	23,848	5,138	28,986	1,251	1,324	1,516	1,033	5,124	34,110
Miles scheduled "	8,049,030	2,081,487	10,130,517	38,452	354,011	289,489	136,098	818,050	10,948,567
Miles flown:(1)									
Scheduled - Regular "	7,678,447	2,012,086	9,690,533	34,231	331,860	244,899	135,334	746,324	10,436,857
Extra sections..... "	362,481	38,563	401,044	3,709	8,375	-	816	12,900	413,944
Non-scheduled "	-	-	-	153,374	-	-	44,003	197,377	197,377
Totals "	8,040,928	2,050,649	10,091,577	191,314	340,235	244,899	180,153	956,601	11,048,178
Ratio of regular miles flown to miles scheduled	95.4	96.7	95.7	89.0	93.7	84.6	99.4	91.2	95.3
Passengers carried No.	512,500	84,842	597,342	7,537	34,940	14,518	10,031	67,026	664,368
Goods carried:									
Freight lb.	14,390,011	1,981,801	16,371,812	431,957	502,076	235,229	144,531	1,313,793	17,685,605
Express "	1,484,939	149,435	1,634,374	12,524	75,271	-	29,891	117,686	1,752,060
Excess baggage(2) "	-	21,954	21,954	13,679	36,702	29,301	-	79,682	101,636
Mail "	4,195,338	394,662	4,590,000	217,116	192,302	67,524	35,873	512,815	5,102,815
Totals "	20,070,288	2,547,852	22,618,140	675,276	806,351	332,054	210,295	2,023,976	24,642,116
Passenger-miles:(1)									
Scheduled No.	449,248,207	135,910,851	585,159,058	329,936	8,849,902	4,415,641	2,800,001	16,395,480	601,554,538
Non-scheduled "	-	-	-	2,621,442	-	-	515,982	3,137,424	3,137,424
Totals "	449,248,207	135,910,851	585,159,058	2,951,378	8,849,902	4,415,641	3,315,983	19,532,904	604,691,962
Available seat-miles on scheduled services(1) "	827,148,074	293,844,333	1,120,992,407	1,299,597	24,540,133	7,732,688	7,586,708	41,159,126	1,162,151,533
Passenger load factor on scheduled services(1)	54.3	46.3	52.2	25.4	36.1	57.1	36.9	39.8	51.8
Goods ton-miles:(1)									
Freight - Scheduled No.	12,143,689	2,885,889	15,029,578	10,090	176,176	55,268	25,970	267,504	15,297,082
Non-scheduled "	-	-	-	92,882	-	-	12,807	105,689	105,689
Totals "	12,143,689	2,885,889	15,029,578	102,972	176,176	55,268	38,777	373,193	15,402,771
Express - Scheduled(1) "	665,929	60,203	726,132	330	24,227	-	4,821	29,378	755,510
Non-scheduled "	-	-	-	1,564	-	-	976	2,540	2,540
Totals "	665,929	60,203	726,132	1,894	24,227	-	5,797	31,918	758,050

See footnotes at end of table.

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

January 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.	-	42,383	42,383	199	7,991	6,575	-	14,765	57,148
Non-scheduled ... "	-	-	-	3,664	-	-	-	3,664	3,664
Totals "	-	42,383	42,383	3,863	7,991	6,575	-	18,429	60,812
Mail - Scheduled(1) "	2,144,289	446,793	2,591,082	6,185	61,494	8,702	5,489	81,870	2,672,952
Non-scheduled "	-	-	-	85,034	-	-	3,525	88,559	88,559
Totals "	2,144,289	446,793	2,591,082	91,219	61,494	8,702	9,014	170,429	2,761,511
Total - Scheduled(1, 2) "	14,953,907	3,435,268	18,389,175	16,804	269,888	70,545	36,280	393,517	18,782,692
Non-scheduled "	-	-	-	183,144	-	-	17,308	200,452	200,452
Totals "	14,953,907	3,435,268	18,389,175	199,948	269,888	70,545	53,588	593,969	18,983,144
Available ton-miles on scheduled services(1) "	132,066,712	41,334,819	173,401,531	155,072	3,041,780	773,797	1,243,701	5,214,350	178,615,881
Weight load factor on scheduled services(1, 3) "	45.3	41.2	44.4	32.1	38.0	66.2	25.4	39.0	44.2
Bulk:									
Departures No.	103	35	138	549	192	10	86	837	975
Hours flown "	226	172	398	632	514	17	299	1,462	1,860
Miles flown "	76,699	81,790	158,489	67,587	180,113	2,352	53,290	303,342	461,831
Passengers carried "	2,567	2,578	5,145	1,177	4,265	48	699	6,189	11,334
Freight carried lb.	75,000	-	75,000	193,696	1,748,916	-	273,227	2,215,839	2,290,839
Passenger-miles(4) No.	3,848,985	8,427,339	12,276,324	133,807	9,563,906	34,430	845,511	10,577,654	22,853,978
Goods ton-miles(4) "	113,063	-	113,063	30,987	575,924	-	134,813	741,724	854,787
Revenue non-transportation services:									
Specialty flying - Hours flown "	9	-	9	80	-	-	-	80	89
Total - All services:									
Traffic, hours and miles:(5)									
Revenue:									
Departures(6) "									
Hours flown "	24,083	5,310	29,393	1,963	1,838	1,533	1,332	6,666	36,059
Miles flown "	8,117,627	2,132,439	10,250,066	258,901	520,348	247,251	233,443	1,259,943	11,510,009
Passengers carried "	515,067	87,420	602,487	8,714	39,205	14,566	10,730	73,215	675,702
Cargo carried lb.	15,949,950	2,131,236	18,081,186	638,177	2,326,263	235,229	447,649	3,647,318	21,728,504
Goods carried(2) "	20,145,288	2,547,852	22,693,140	868,972	2,555,267	332,054	483,522	4,239,815	26,932,955
Passenger-miles(4) No.	453,097,192	144,338,190	597,435,382	3,085,185	18,413,808	4,450,071	4,161,494	30,110,558	627,545,940
Goods ton-miles (2, 4) "	15,066,970	3,435,268	18,502,238	230,935	845,812	70,545	188,401	1,335,693	19,837,931

See footnotes at end of table.

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

January 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. 792	263	1,055	141	54	35	25	255	1,310
Passengers carried	"								
Goods carried	lb.								
Passenger-miles	No.								
Goods ton-miles	"								
Fuel and oil consumed:									
Turbo fuel - Quantity	gal. 22,955,717	7,055,098	30,010,815	139,675	720,684	267,681	162,136	1,290,176	31,300,991
Cost	\$ 3,491,587	1,132,414	4,624,001	30,728	150,524	56,213	33,165	270,630	4,894,631
Gasoline - Quantity	gal. -	221,470	221,470	129,726	273,611	40,770	112,167	556,274	777,744
Cost	\$ -	62,978	62,978	44,351	103,404	13,454	44,361	205,570	268,548
Turbo oil - Quantity	gal. 2,460	987	3,447	75	288	741	6	1,110	4,557
Cost	\$ 23,012	11,784	34,796	1,125	3,744	2,593	60	7,522	42,318
Other oil - Quantity	gal. -	2,145	2,145	1,994	2,600	1,470	3,901	9,965	12,110
Cost	\$ -	2,145	2,145	2,489	3,250	1,176	4,532	11,447	13,592
Average number of employees:									
Pilots and co-pilots	No. 1,146	377	1,523	65	122	56	53	296	1,819
Other flight personnel	" 1,462	460	1,922	23	83	21	41	168	2,090
General management	" 94	121	215	22	117	61	20	220	435
Maintenance labour	" 3,461	741	4,202	225	212	119	114	670	4,872
Aircraft and traffic servicing	" 5,723	1,709	7,432	121	170	132	108	531	7,963
Other personnel	" 4,779	1,052	5,831	52	45	11	54	162	5,993
Total employees	" 16,665	4,460	21,125	508	749	400	390	2,047	23,172
Salaries and wages:									
Pilots and co-pilots	\$ 1,755,910	498,297	2,254,207	56,825	142,839	55,743	44,016	299,423	2,553,630
Other flight personnel	\$ 863,625	283,932	1,147,557	9,080	35,494	7,966	14,469	67,009	1,214,566
General management	\$ 251,099	131,182	382,281	24,087	71,845	37,748	19,297	152,977	535,258
Maintenance labour	\$ 2,669,228	496,728	3,165,956	118,410	180,082	66,075	58,455	423,022	3,588,978
Aircraft and traffic servicing	\$ 3,884,429	917,804	4,802,233	53,563	93,353	74,292	39,995	261,203	5,063,436
Other personnel	\$ 3,545,799	519,835	4,065,634	20,805	21,022	11,032	23,442	76,301	4,141,935
Total salaries and wages	\$ 12,970,090	2,847,778	15,817,868	282,770	544,635	252,856	199,674	1,279,935	17,097,803

(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

January 1969

	Air Canada	CP Air	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	Transair Ltd.	Total
Passengers carried:							
Originated No.	438,198	71,073	5,628	34,940	14,518	10,031	574,388
Domestic interline "		7,677	1,909	-	-	-	89,980
Foreign interline "	74,302	6,092	-	-	-	-	
Totals(2) "	512,500	84,842	7,537	34,940	14,518	10,031	664,368
Express carried:							
Originated 1b.	1,484,939	149,435	12,524	75,271	-	29,891	1,752,060
Domestic interline "	-	-	-	-	-	-	-
Foreign interline "	-	-	-	-	-	-	-
Totals(2) "	1,484,939	149,435	12,524	75,271	-	29,891	1,752,060
Freight carried:							
Originated "	14,390,011	1,895,462	431,957	502,076	235,229	144,531	17,599,266
Domestic interline "	-	32,643	-	-	-	-	32,643
Foreign interline "	-	53,759	-	-	-	-	53,759
Totals(2) "	14,390,011	1,981,864	431,957	502,076	235,229	144,531	17,685,668
Excess baggage carried:							
Originated "	..	21,954	13,679	36,702	29,301	-	101,636(3)
Domestic interline "	..	-	-	-	-	-	-
Foreign interline "	..	-	-	-	-	-	-
Totals(2) "	..	21,954	13,679	36,702	29,301	-	101,636(3)
Mail carried:							
Originated "	4,195,338	394,662	217,116	192,302	67,524	35,873	5,102,815
Domestic interline "	-	-	-	-	-	-	-
Foreign interline "	-	-	-	-	-	-	-
Totals(2) "	4,195,338	394,662	217,116	192,302	67,524	35,873	5,102,815

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

(2) Excludes division interline.

(3) Excludes Air Canada.

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

January 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. 2,271	752	1,295	203	4,521	13,709	18,230
Hours flown	" 3,486	3,262	3,807	1,220	11,775	17,211	28,986
Miles scheduled	" 1,137,924	1,588,213	1,585,377	582,603	4,894,117	5,236,400	10,130,517
Miles flown:							
Scheduled - Regular	" 1,058,602	1,504,095	1,540,703	573,157	4,676,557	5,013,976	9,690,533
Extra sections	" 30,047	25,248	129,006	28,194	212,495	188,549	401,044
Non-scheduled	" -	-	-	-	-	-	-
Totals	" 1,088,649	1,529,343	1,669,709	601,351	4,889,052	5,202,525	10,091,577
Ratio of regular miles flown to miles scheduled							
Ratio of regular miles flown to miles scheduled	93.0	94.7	97.2	98.4	95.6	95.8	95.7
Passengers carried	No. ..	..	..	..	199,386	397,956	597,342
Cargo carried	lb. ..	..	..	..	8,182,446	9,845,694	18,028,140
Mail carried .....	" ..	..	..	..	682,389	3,907,611	4,590,000
Passenger-miles	No. 52,743,456	81,648,867	113,541,638	49,761,428	297,695,389	287,463,669	585,159,058
Available seat-miles on scheduled services	" 112,436,417	189,357,802	218,683,635	104,229,500	624,707,354	496,285,053	1,120,992,407
Passenger load factor on scheduled services	46.9	43.1	51.9	47.7	47.7	57.9	52.2
Goods ton-miles:							
Express	No. 58,527	-	-	-	58,527	667,605	726,132
Freight	" 792,768	6,182,223	1,296,952	1,013,419	9,285,362	5,744,216	15,029,578
Excess baggage	" -	11,960	18,098	11,576	41,634	749	42,383
Mail	" 71,340	322,551	167,595	242,515	804,001	1,787,081	2,591,082
Totals	" 922,635	6,516,734	1,482,645	1,267,510	10,189,524	8,199,651	18,389,175
Available ton-miles on scheduled service	" 15,684,549	33,629,103	31,477,276	15,805,338	96,596,266	76,805,265	173,401,531
Weight load factor on scheduled services(1)	39.5	43.7	40.8	39.5	41.4	48.1	44.4
Bulk:							
Departures	No. 279	73	16	55	423	..	..
Hours flown	" 473	429	34	304	1,240	..	..
Miles flown	" 102,376	193,863	13,683	150,959	460,881	..	..
Passengers carried	" 2,684	5,132	492	5,305	13,613	..	..
Goods carried	lb. 38,852	267,500	-	-	306,352	..	..
Passenger-miles(2)	No. 1,873,875	16,599,343	1,026,926	15,087,071	34,587,215	..	..
Goods ton-miles(2)	" 15,726	417,514	-	-	433,240	..	..
Total:							
Departures	" 2,550	825	1,311	258	4,944	..	..
Hours flown	" 3,959	3,691	3,841	1,524	13,015	..	..
Miles flown	" 1,191,025	1,723,206	1,683,392	752,310	5,349,933	..	..
Passengers carried .....	" ..	..	..	..	212,999	..	..
Goods carried	lb. ..	..	..	..	9,171,187	..	..
Passenger-miles(2)	No. 54,617,331	98,248,210	114,568,564	64,848,499	332,282,604	..	..
Goods ton-miles(2)	" 938,361	6,934,248	1,482,645	1,267,510	10,622,764	..	..

(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)

January 1969

	United States			Europe		
	Leaving Canada for	Entering Canada from	Total	Leaving Canada for	Entering Canada from	Total
Passengers carried:						
Unit toll No.	137,845	153,632	291,477	17,931	28,640	46,571
Bulk "	890	700	1,590	864	2,075	2,939
Totals "	138,735	154,332	293,067	18,795	30,715	49,510
Freight, express and excess baggage carried:						
Unit toll 1b.	1,592,068	4,715,975	6,308,043	2,168,920	5,581,195	7,750,115
Bulk "	-	-	-	75,000	-	75,000
Totals "	1,592,068	4,715,975	6,308,043	2,243,920	5,581,195	7,825,115
Mail carried (unit toll) "	217,248	781,428	998,676	186,530	221,621	408,151
	All other areas			Totals		
	Leaving Canada for	Entering Canada from	Total	Leaving Canada for	Entering Canada from	Total
Passengers carried:						
Unit toll No.	19,448	24,309	43,757	175,224	206,581	381,805
Bulk "	744	857	1,601	2,498	3,632	6,130
Totals "	20,192	25,166	45,358	177,722	210,213	387,935
Freight, express and excess baggage carried:						
Unit toll 1b.	573,643	435,839	1,009,482	4,334,631	10,733,009	15,067,640
Bulk "	-	-	-	75,000	-	75,000
Totals "	573,643	435,839	1,009,482	4,409,631	10,733,009	15,142,640
Mail carried (unit toll) "	125,007	79,052	204,059	528,785	1,082,101	1,610,886
	Total by Canadian carriers			Total by Foreign carriers		
	Leaving Canada	Entering Canada	Total	Leaving Canada	Entering Canada	Total
Passengers carried:						
Unit toll No.	86,199	107,716	193,915	89,025	98,865	187,890
Bulk "	2,298	1,909	4,207	200	1,723	1,923
Totals "	88,497	109,625	198,122	89,225	100,588	189,813
Freight, express and excess baggage carried:						
Unit toll 1b.	2,392,431	5,340,953	7,733,384	1,942,200	5,392,056	7,334,256
Bulk "	75,000	-	75,000	-	-	-
Totals "	2,467,431	5,340,953	7,808,384	1,942,200	5,392,056	7,334,256
Mail carried (unit toll) "	358,535	298,353	656,888	170,250	783,748	953,998

(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

January 1969

	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.	\$
Type of service:								
Flying training	6,265	135,339	6,265	135,339	738	46,470	738	46,470
Recreational flying	772	17,596	772	17,596	-	-	-	-
Aerial photography and survey(1) ...	316	44,696	316	44,696	10	4,090	10	4,090
Aerial photography	20	547	20	547	1	134	1	134
Aerial inspection, reconnaissance and advertising(2)	475	61,018	475	61,018	629	83,585	629	83,585
Aerial application & distribution(3)	-	-	-	-	-	-	-	-
Aerial control	103	29,590	103	29,590	-	-	-	-
Aerial construction	-	-	-	-	-	-	-	-
Air ambulance and mercy services ...	-	-	-	-	3	480	3	480
Aircraft rental	914	16,966	914	16,966	133	8,719	133	8,719
Non-transportation charter	19	1,024	19	1,024	88	17,134	88	17,134
Totals	8,884	306,776	8,884	306,776	1,602	160,612	1,602	160,612

(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

January 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.	20	...	10	...	30	...
Helicopters - Owned	218	218	32	32	250	250
Leased	12	12	4	4	16	16
Totals	230	230	36	36	266	266
Revenue hours flown - Unit toll	-	-	-	-	-	-
Bulk	2,614	2,614	285	285	2,899	2,899
Specialty	1,287	1,287	315	315	1,602	1,602
Totals	3,901	3,901	600	600	4,501	4,501
Non-revenue hours flown	218	218	28	28	246	246
Fuel and oil consumed:						
Gasoline gal.	75,621	75,621	8,844	8,844	84,465	84,465
Cost \$	33,431	33,431	3,958	3,958	37,389	37,389
Oil gal.	1,568	1,568	117	117	1,685	1,685
Cost \$	2,487	2,487	235	235	2,722	2,722
Average number of employees:						
Pilots No.	197	197	16	16	213	213
Administrative	130	130	1	1	131	131
Maintenance labour	228	228	13	13	241	241
Other personnel	26	26	-	-	26	26
Totals	581	581	30	30	611	611
Salaries and wages:						
Pilots \$	153,698	153,698	11,612	11,612	165,310	165,310
Administrative	85,294	85,294	600	600	85,894	85,894
Maintenance labour	142,547	142,547	7,618	7,618	150,165	150,165
Other personnel	13,121	13,121	-	-	13,121	13,121
Totals	394,660	394,660	19,830	19,830	414,490	414,490

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

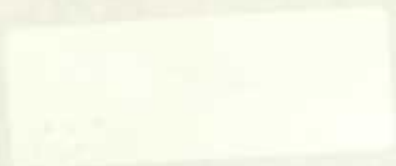
	dollars	
	Current month	Year to date
Operating revenues:		
Unit toll transportation:		
Passengers	-	-
Express	-	-
Freight	-	-
Excess baggage	-	-
Mail	-	-
Total unit toll transportation	-	-
Bulk transportation	371,529	371,529
Total transportation	371,529	371,529
Other flying services	111,467	111,467
Total flying services	482,996	482,996
Non-flying services	31,541	31,541
Total operating revenues	514,537	514,537
Operating expenses:		
Flying operations	332,834	332,834
Maintenance	329,702	329,702
General service and administration	154,279	154,279
Depreciation and amortization	106,046	106,046
Total operating expenses	922,861	922,861
Operating income (deficit)	Dr. 408,324	Dr. 408,324
Non-operating income:		
Capital gains and losses	Dr. 20	Dr. 20
Interest and discounts	2,626	2,626
Miscellaneous non-operating income	Dr. 294	Dr. 294
Income before interest expense	Dr. 406,012	Dr. 406,012
Interest expense	32,815	32,815
Income before income taxes	Dr. 438,827	Dr. 438,827
Provision for income taxes	300	300
Net income after income taxes	Dr. 439,127	Dr. 439,127

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.
- Express: Property receiving priority shipment within North America including door-to-door service on the ground. Transportation is performed at premium rates.
- Freight: Property carried at standard rates.
- Goods: Cargo, mail and excess baggage.
- 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 II by the Air Transport Committee for regulatory purposes but for statistical purposes this carrier is shown as being in Group III.)
- 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.
- Mile: Statute mile of 5,280 ft.

- Non-scheduled carrier: An airline operating unit toll transportation services under authority of a Class 2, 9-2, 3 or 9-3 licence on a regular or irregular basis between specific points. Carriers providing any services under authority of a Class 1 and Class 8 licence are excluded from this category.
- Pacific and Orient services: Services between Canada and points in the Pacific Ocean, Orient and Australasia.
- 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: An airline with a Class 1 or Class 8 licence serving designated points in accordance with a service schedule and at a toll per unit. (Group I and Group II carriers.)
- Southern services: Services between Canada and Bermuda, the Caribbean, Mexico, Central and South America.
- 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.
- Unit toll transportation: Includes 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 toll per unit.
- 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 toll per unit.
- Class 3 or Class 9-3, Irregular specific point licences:
Public transportation of persons and/or goods from a designated base within a defined or specific points at a toll per unit.
- Weight load factor: Sum of revenue goods ton-miles and revenue passenger ton-miles as a proportion of available ton-miles.





STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010549079

CIVIL AVIATION - JANUARY 1969