

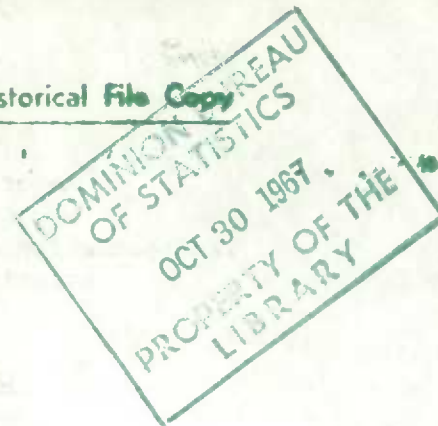
CATALOGUE No.

51-001

MONTHLY



Historical File Copy



CIVIL AVIATION

MARCH 1967

Published by Authority of
The Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS
Transportation and Public Utilities Division
Aviation Statistics Centre

October 1967
8705-510

Price: 30 cents
\$3.00 a year

Vol. 27—No. 3

Civil Aviation

Remittances 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.

TABLE OF CONTENTS

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

SYMBOLS

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

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

INTRODUCTION

"Civil Aviation" reports are prepared from monthly and quarterly schedules filed with the Air Transport Board and the Dominion Bureau of Statistics by Canadian commercial air carriers, and from monthly returns filed with the Dominion Bureau of Statistics by foreign air carriers operating scheduled services in Canada.

For reporting purposes, Canadian air carriers are classified into five groups on the basis of gross annual flying revenues and type of service performed. These groups are described on the first page of "Civil Aviation Definitions", to be found from page twenty to page twenty-two of this publication. In January 1967, 7 former Group IV carriers were transferred to Group III and 16 Group V carriers to Group IV. It should also be noted that Nordair Ltd., classified as a Group II carrier by the Air Transport Board, is included with Group III carriers for statistical purposes. Group V 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.

Certain changes in reporting affect comparability of the data with that of previous years. From 1 April 1966, most mail has been counted at the first loading point only, and not at transfer points as well. While mail ton-miles remain comparable weight carried figures are deflated. Beginning with the July 1966 reports, specialty flying classifications were revised. Aerial Photography and Survey now includes Geophysical Survey. Aerial Inspection, Reconnaissance and Advertising contains services formerly reported under Aerial Advertising and Aerial Patrol and Inspection. Aerial Application and Distribution includes Aerial Fish Cultivation and Aerial Pest Control, Aerial Control activities are those primarily related to fire and weather. This, along with Aerial Construction, and Ambulance and Mercy Services were formerly in Specialty Flying - Other.

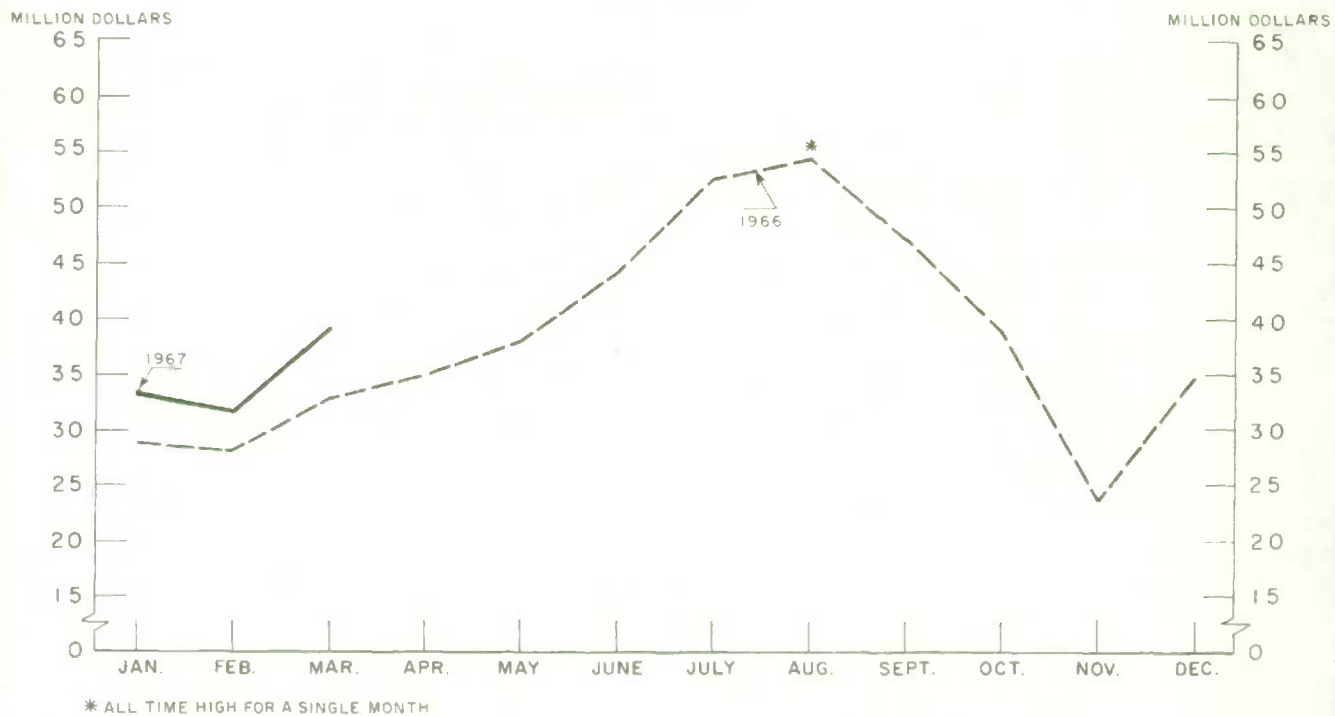
Whenever feasible the unit toll services are broken down into scheduled and non-scheduled. A complete breakdown is not possible as some carriers offer both services on specific routes. In such cases the route is assigned to the class of service which predominates.

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.

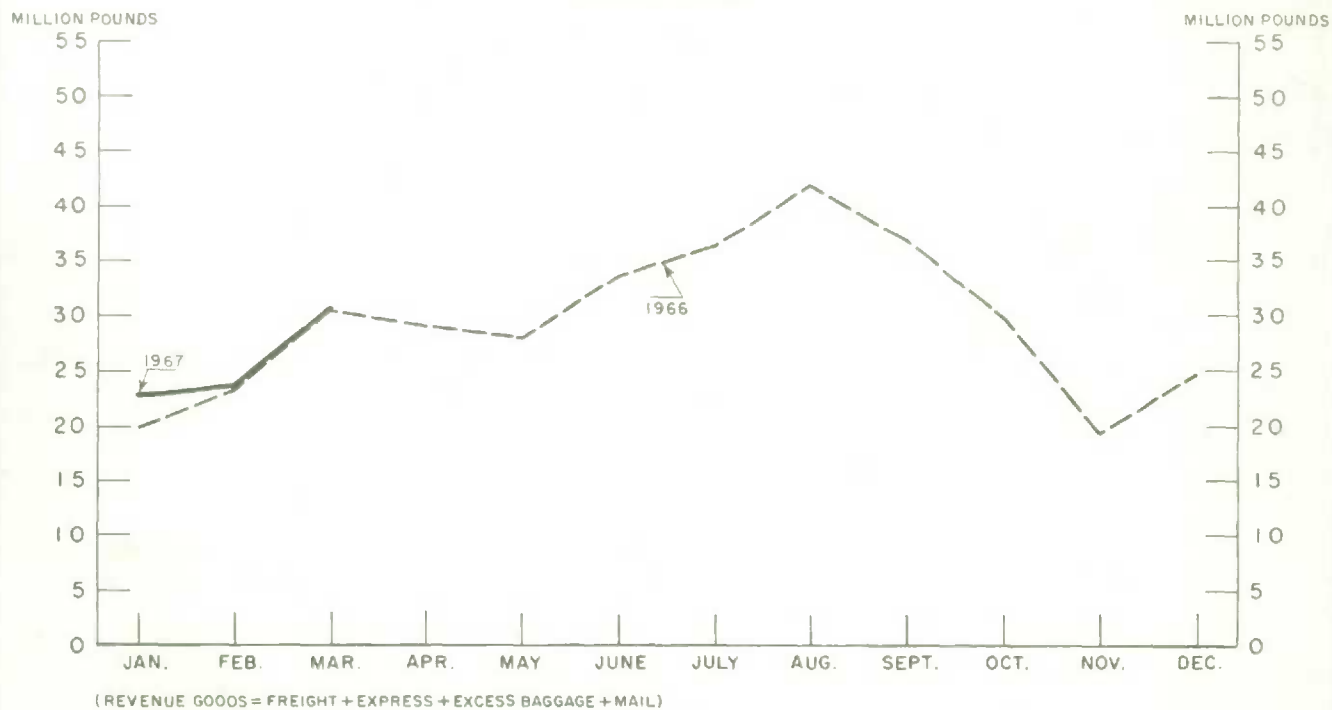
Table 7 provides data on traffic leaving and entering Canada on an area of service basis. The table contains the operations of both Canadian and Foreign carriers with separate totals for each.

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.

OPERATING REVENUE OF CANADIAN AIR CARRIERS 1966 - 1967



REVENUE GOODS CARRIED BY CANADIAN AIR CARRIERS 1966 - 1967



REVIEW OF MARCH OPERATIONS

(March 1966 figures in brackets)

In March, operations of Canadian carriers appeared to be well above the level of the same month of 1966, except for weight of goods carried. For transportation services, a 21.7 per cent increase in passengers carried, to 667,013 (548,195) was reported. Goods carried were up only 0.6 per cent in weight, at 15,304 (15,210) while goods ton-miles were up 9.9 per cent to 14,259,246 (12,993,639). Revenue passenger-miles showed an increase of 23.2 per cent to 513,415,933 (416,895,860). For all services, revenue miles flown rose 23.4 per cent to 11,611,366 (9,407,389).

Total operating revenues of \$39,097,660 (\$32,784,829) showed a gain of 19.3 per cent, while operating revenues were 23.8 per cent higher at \$41,043,413 (\$33,153,815). As a result, the overall operating loss was \$1,945,753 (\$368,986) and the net deficit after taxes, \$2,816,343 (\$674,077).

The sixteen (17) carriers operating helicopters exclusively flew 5,081 (4,539) revenue flying hours using 194 (191) helicopters. They reported operating revenues of \$712,273 (\$671,000) and expenses of \$860,902 (\$828,682). Twelve (10) carriers operating helicopters as well as fixed-wing aircraft reported 722 (647) revenue hours flown with 39 (26) helicopters.

During March, the six scheduled carriers transported 622,875 (513,556) revenue passengers or 93.4 (93.7) per cent of the total for Canadian carriers, and 10,922 (11,070) tons of revenue goods, or 71.4 (72.8) per cent of the total weight of revenue goods carried. Operating revenues of \$35,194,681 (\$29,731,621) and expenses of \$36,306,414 (\$29,930,565) reported by the scheduled carriers were 90.0 (90.7) per cent and 88.5 (90.3) per cent respectively of totals reported by all Canadian carriers.

In March, on international scheduled services, Canadian carriers transported 197,328 (164,385) revenue passengers, or 31.3 (31.7) per cent of the total carried on unit toll services. Passenger-miles totalled 250,892,764 (197,001,299) for these services, accounting for 49.7 (48.4) per cent of Canadian carriers' unit toll passenger-miles. By area of service, the proportional breakdown of international passenger-miles is shown in the table below.

<u>Area</u>	<u>Percentage</u>
Transborder	16.3
Trans-Atlantic and Polar	29.4
Southern	38.2
Pacific and Orient	16.1
Total	100.0

Foreign carriers licensed to operate scheduled services in Canada transported 144,292 (110,325) revenue passengers and 2,765 (2,647) tons of revenue goods into and out of Canada, showing increases of 30.8 per cent and 4.5 per cent respectively over March of 1966.

Cumulative Data, Year-to-Date

In the first quarter of 1967, Canadian air carriers transported 1,805,412 (1,567,097) passengers, up 15.2 per cent over the first three months of 1966. Weight of revenue goods carried was 4.7 per cent higher at 38,473 (36,734) tons. Revenue miles flown increased 21.3 per cent to 32,053,140 (26,415,809). Operating revenues totalled \$104,229,230 (\$89,786,054), up 16.1 per cent, while expenses of \$114,405,936 (\$94,575,839) were 21.0 per cent higher. The consequent operating loss was \$10,176,706 (\$3,143,247) and the net deficit after taxes, \$12,796,098 (\$5,141,022).

Foreign carriers operating scheduled services in Canada reported an increase of 27.9 per cent to 384,304 (300,453) and an 11.0 per cent increase in weight of goods carried, to 7,299 (6,578) tons for the first quarter of 1967.

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

March 1967

	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	31	73	104	110	10	11	131	...
Revenue transportation services:									
Unit toll:									
Departures No.	22,902	2,764	1,812	4,576	27,478	..	..	..	..
Hours flown "	31,046	2,828	793	3,621	34,667	359	1,420	36,446	102,258
Miles scheduled "	8,638,192	...	...	...	8,638,192	116,015	582,897	9,337,104	26,716,031
Miles flown:(4)									
Scheduled "	8,779,076	...	...	...	8,779,076	113,996	572,620	9,465,692	26,657,663
Non-scheduled "	198,452	359,479	97,881	457,360	655,812	-	-	655,812	1,766,574
Totals "	8,977,528	359,479	97,881	457,360	9,434,888	113,996	572,620	10,121,504	28,424,237
Passengers carried "	616,765	10,077	3,427	13,504	630,269	109,618	33,758	773,645	2,088,860
Goods carried:									
Cargo lb.	15,201,003	668,160	80,402	748,562	15,949,565	1,406,191	3,589,894	21,100,669	55,303,350
Excess baggage "	113,282(5)	38,859	2,878	41,737	155,019(5)				
Mail "	4,609,487	183,724	23,487	207,211	4,816,698	225,227	222,491	5,264,416	14,246,516
Totals "	19,923,772	890,743	106,767	997,510	20,921,282	1,631,418	3,812,385	26,365,085	69,549,866
Passenger-miles No.	502,601,339	1,646,801	363,736	2,010,537	504,611,876✓	4,736,028	27,111,326	536,459,230	1,444,711,475
Goods ton-miles:									
Cargo "	10,357,202	179,416	4,623	184,039	10,541,241✓	34,137	1,340,187	11,979,933	31,627,856
Excess baggage "	58,083	6,080	205	6,285	64,368✓				
Mail "	2,412,363	50,221	1,131	51,352	2,463,715✓	4,119	94,737	2,562,571	6,836,052
Totals "	12,827,648	235,717	5,959	241,676	13,069,324	38,256	1,434,924	14,542,504	38,463,908
Bulk:									
Departures "	1,414	9,120	9,530	18,650	20,064	..	..	..	..
Hours flown "	1,972	11,682	7,360	19,042	21,014✓	4	30	21,048	51,978
Miles flown "	271,023	1,146,624	758,831	1,905,455	2,176,478	1,350	14,172	2,192,000	5,554,239
Passengers carried "	6,110	16,760	13,874	30,634	36,744	204	712	37,660	100,856
Freight carried lb.	1,920,123	5,854,333	1,911,672	7,766,005	9,686,128	64,514	22,080	9,772,722	21,994,938
Passenger-miles(6) No.	5,299,733	3,173,030	331,294	3,504,324	8,804,057	..	..	..	..
Goods ton-miles(6) "	364,895	804,812	20,215	825,027	1,189,922	..	..	..	..
Revenue non-transportation services:									
Specialty flying - Hours flown "	166	10,428	10,183	20,611	20,777	-	-	20,777	44,866

See footnotes at end of table.

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

March 1967

	Canadian carriers					Foreign carriers(2)		Grand total all carriers	Year to date
	Scheduled carriers	Non-scheduled carriers			Total Canadian carriers	United States carriers	Other Foreign carriers(3)		
		Groups I and II(1)	Group III(1)	Group IV					
Total - All services:									
Revenue:									
Traffic, miles and hours:(7)									
Departures	No.	24,316	11,884	11,342	23,226	47,542	..	..	..
Hours flown	"	33,184	24,938	18,336	43,274	76,458	363	1,450	78,271
Miles flown	"	9,248,551	1,506,103	856,712	2,362,815	11,611,366	115,346	586,792	12,313,504
Passengers carried	"	622,875	25,837	17,301	44,138	667,013	109,822	34,470	811,305
Cargo carried	lb.	17,121,126	6,522,493	1,992,074	8,514,567	25,790,712(8)	1,470,705	3,611,974	30,873,391
Goods carried	"	21,843,895	6,745,076	2,018,439	8,763,515	30,607,410	1,695,932	3,834,465	36,137,807
Passenger-miles(6)	No.	507,901,072	4,819,831	695,030	5,514,861	513,415,933	..	..	..
Goods ton-miles(6)	"	13,192,543	1,040,529	26,174	1,066,703	14,259,246	..	..	..
Non-revenue:									
Hours flown	"	2,489	927	619	1,546	4,035	3	6	4,044
Passengers carried	"	3,993	101	7	108	4,101	1,715	808	6,624
Goods carried	lb.	220,876	30,038	1,775	31,813	252,689	21,860	132,714	407,263
Passenger-miles	No.	19,956,072	120,095	..	120,095	20,076,167	67,285	544,965	20,688,417
Goods ton-miles	"	738,704	20,475	..	20,475	759,179	630	44,012	803,821
Fuel and oil consumed:									
Turbo fuel - Quantity	gal.	24,420,622	8,051	38,935	46,986	24,467,608✓	582,590	3,793,352	28,843,550
Cost	\$	3,305,201	3,462	10,692	14,154	3,319,355	89,135	589,899	3,998,389
Gasoline - Quantity	gal.	1,221,498	825,838	259,029	1,084,867	2,306,365✓	1,263	109,747	2,417,375
Cost	\$	409,472	310,592	115,224	425,816	835,288	293	16,791	852,372
Turbo oil - Quantity	gal.	4,978	140	6	146	5,124✓	166	67	5,357
Cost	\$	38,719	265	83	348	39,067	992	586	40,645
Other oil - Quantity	gal.	13,193	9,735	3,641	13,376	26,569✓	-	-	26,569
Cost	\$	14,705	14,362	6,022	20,384	35,089	-	-	35,089
Average number of employees:									
Pilots and co-pilots	No.	1,520	535	377	912	2,432	..	..	..
Other flight personnel	"	1,764	63	36	99	1,863	..	..	..
General management	"	375	166	122	288	663	..	..	..
Maintenance labour	"	4,176	586	318	904	5,080	..	..	..
Aircraft & traffic servicing	"	6,872	186	68	254	7,126	..	..	..
Other personnel	"	5,599	278	248	526	6,125	..	..	..
Totals	"	20,306	1,814	1,169	2,983	23,289	409	734	24,432
Salaries and wages paid:									
Pilots and co-pilots	\$	1,866,671	407,721	232,687	640,408	2,507,079	..	..	..
Other flight personnel	\$	810,915	23,610	18,008	41,618	852,533	..	..	..
General management	\$	414,945	122,162	75,134	197,296	612,241	..	..	..
Maintenance labour	\$	2,700,031	314,445	136,381	450,826	3,150,857	..	..	..
Aircraft & traffic servicing	\$	3,762,467	79,442	24,021	103,463	3,865,930	..	..	..
Other personnel	\$	3,442,467	111,265	105,662	216,927	3,659,394	..	..	..
Totals	\$	12,997,496	1,058,645	591,893	1,650,538	14,648,034	257,686	406,927	15,312,647
43,898,314									

- (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) 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.
 (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.

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

March 1967

	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	27,624,495	1,362,258	28,986,753	238,786	55,820	294,606	29,281,359	78,990,727
Express	567,207	39,230	606,437	6,015	5,796	11,811	618,248	1,658,520
Freight	2,187,344	215,552	2,402,896	124,594	4,667	129,261	2,532,157	6,741,884
Excess baggage	165,282	17,845	183,127	6,867	264	7,131	190,258	495,598
Mail	1,749,620	201,419	1,951,039	91,217	5,905	97,122	2,048,161	5,568,654
Total unit toll transportation ..	32,293,948	1,836,304	34,130,252	467,479	72,452	539,931	34,670,183	93,455,383
Bulk transportation	63,556	439,074	502,630	1,545,395	672,913	2,218,308	2,720,938	6,594,686
Total transportation	32,357,504	2,275,378	34,632,882	2,012,874	745,365	2,758,239	37,391,121	100,050,069
Other flying services	2,366	29,706	32,072	509,167	287,616	796,783	828,855	1,817,755
Total flying services	32,359,870	2,305,084	34,664,954	2,522,041	1,032,981	3,555,022	38,219,976	101,867,824
Non-flying services	423,973	105,754	529,727	210,988	136,969	347,957	877,684	2,361,406
Total operating revenues	32,783,843	2,410,838	35,194,681	2,733,029	1,169,950	3,902,979	39,097,660	104,229,230
Operating expenses:								
Flying operations	8,260,891	819,784	9,080,675	1,372,342	503,045	1,875,387	10,956,062	30,395,321
Maintenance	6,880,622	861,800	7,742,422	1,236,254	342,712	1,578,966	9,321,388	25,078,495
General services and administration:								
Passenger service	3,099,452	114,388	3,213,840	..	..	..	..	..
Aircraft and traffic servicing	4,914,447	371,770	5,286,217	..	..	..	..	..
Promotion and sales	5,448,949	166,635	5,615,584	..	..	..	..	..
General administration	1,505,864	210,587	1,716,451	..	..	..	..	..
Totals	14,968,712	863,380	15,832,092	547,301	257,005	804,306	16,636,398	46,989,469
Depreciation and amortization	3,500,801	150,424	3,651,225	323,406	154,934	478,340	4,129,565	11,942,651
Total operating expenses	33,611,026	2,695,388	36,306,414	3,479,303	1,257,696	4,736,999	41,043,413	114,405,936
Operating income (loss)	Dr. 827,183	Dr. 284,550	Dr. 1,111,733	Dr. 746,274	Dr. 87,746	Dr. 834,020	Dr. 1,945,753	Dr. 10,176,706
Non-operating income - Net:								
Capital gains and losses	-	39,137	39,137	35,617	36,049	71,666	110,803	133,469
Interest and discounts	549,716	190	549,906	673	340	1,013	550,919	1,288,708
Miscellaneous non-operating income ..	Dr. 251,467	9,172	Dr. 242,295	234,058	8,686	242,744	449	Dr. 20,886
Income before interest expense	Dr. 528,934	Dr. 236,051	Dr. 764,985	Dr. 475,926	Dr. 42,671	Dr. 518,597	Dr. 1,283,582	Dr. 8,775,415
Interest expense	1,330,192	87,702	1,417,894	66,594	35,242	101,836	1,519,730	4,015,927
Income before income taxes	Dr. 1,859,126	Dr. 323,753	Dr. 2,182,879	Dr. 542,520	Dr. 77,913	Dr. 620,433	Dr. 2,803,312	Dr. 12,791,342
Provision for income taxes	-	-	-	7,820	5,211	13,031	13,031	4,756
Net income after income taxes	Dr. 1,859,126	Dr. 323,753	Dr. 2,182,879	Dr. 550,340	Dr. 83,124	Dr. 633,464	Dr. 2,816,343	Dr. 12,796,098

(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

March 1967

	Air Canada	Canadian Pacific Air Lines Ltd.	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	TransAir Ltd.	Total	Year to date
	dollars							
Operating revenues:								
Unit toll transportation:								
Passengers	21,346,681	6,277,814	201,949	605,626	345,001	209,682	28,986,753	78,227,374
Express	518,873	48,334	8,410	22,023	-	8,797	606,437	1,630,424
Freight	1,638,886	548,458	74,624	75,968	44,221	20,739	2,402,896	6,420,494
Excess baggage	125,063	40,219	3,301	9,019	4,708	817	183,127	476,824
Mail	1,231,801	517,819	84,801	53,307	20,435	42,876	1,951,039	5,331,741
Total unit toll transportation ..	24,861,304	7,432,644	373,085	765,943	414,365	282,911	34,130,252	92,086,857
Bulk transportation	20,230	43,326	105,188	197,156	138	136,592	502,630	1,356,627
Total transportation	24,881,534	7,475,970	478,273	963,099	414,503	419,503	34,632,882	93,443,484
Other flying services	2,366	-	29,706	-	-	-	32,072	96,902
Total flying services	24,883,900	7,475,970	507,979	963,099	414,503	419,503	34,664,954	93,540,386
Non-flying services	317,121	106,852	12,083	53,448	7,170	33,053	529,727	1,589,659
Total operating revenues	25,201,021	7,582,822	520,062	1,016,547	421,673	452,556	35,194,681	95,130,045
Operating expenses:								
Flying operations	5,675,969	2,584,922	179,602	352,457	144,902	142,823	9,080,675	25,841,096
Maintenance	5,685,454	1,195,168	258,722	278,856	139,724	184,498	7,742,422	21,486,596
General services and administration:								
Passenger service	2,425,972	673,480	18,893	59,920	15,612	19,963	3,213,840	8,968,440
Aircraft and traffic servicing	4,149,392	765,055	133,867	172,450	39,147	26,306	5,286,217	15,135,887
Promotion and sales	3,923,078	1,525,871	10,865	43,900	73,286	38,584	5,615,584	15,955,923
General administration	1,072,289	433,575	41,909	86,388	49,347	32,943	1,716,451	4,719,139
Totals	11,570,731	3,397,981	205,534	362,658	177,392	117,796	15,832,092	44,779,389
Depreciation and amortization	3,357,987	142,814	50,219	56,462	22,933	20,810	3,651,225	10,661,476
Total operating expenses	26,290,141	7,320,885	694,077	1,050,433	484,951	465,927	36,306,414	102,768,557
Operating income (loss)	Dr. 1,089,120	261,937	Dr. 174,015	Dr. 33,886	Dr. 63,278	Dr. 13,371	Dr. 1,111,733	Dr. 7,638,512
Non-operating income - Net:								
Capital gains and losses	-	-	Dr. 197	8,785	-	30,549	39,137	39,121
Interest and discounts	435,188	114,528	161	-	-	29	549,906	1,291,629
Miscellaneous non-operating income ..	Dr. 6,802	Dr. 244,665	81	9,867	Dr. 447	Dr. 329	Dr. 242,295	Dr. 301,970
Income before interest expense	Dr. 660,734	131,800	Dr. 173,970	Dr. 15,234	Dr. 63,725	16,878	Dr. 764,985	Dr. 6,619,732
Interest expense	1,183,192	147,000	36,514	32,612	11,378	7,198	1,417,894	3,721,470
Income before income taxes	Dr. 1,843,926	Dr. 15,200	Dr. 210,484	Dr. 47,846	Dr. 75,103	9,680	Dr. 2,182,879	Dr. 10,341,202
Provision for income taxes	-	-	-	-	-	-	-	-
Net income after income taxes	Dr. 1,843,926	Dr. 15,200	Dr. 210,484	Dr. 47,846	Dr. 75,103	9,680	Dr. 2,182,879	Dr. 10,341,202

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

March 1967

		Group I carriers			Group II carriers(1)					Grand total
		Air Canada	Canadian Pacific Air Lines Ltd.	Total	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	TransAir Ltd.	Total	
Revenue transportation services:										
Unit toll:										
Departures	No.	14,939	2,194	17,133	1,417	1,638	1,604	1,110	5,769	22,902
Hours flown	"	20,939	4,706	25,645	1,296	1,808	1,158	1,139	5,401	31,046
Miles scheduled	"	6,236,408	1,755,707	7,992,115	78,797	275,190	191,678	100,412	646,077	8,638,192
Miles flown:										
Scheduled - Regular	"	6,175,044	1,734,016	7,909,060	54,541	272,444	188,116	97,786	612,887	8,521,947
Extra sections.....	"	206,923	25,054	231,977	2,852	12,770	1,507	8,023	25,152	257,129
Non-scheduled	"	-	-	-	112,504	13,400	11,108	61,440	198,452	198,452
Totals	"	6,381,967	1,759,070	8,141,037	169,897	298,614	200,731	167,249	836,491	8,977,528
Ratio of regular miles flown to miles scheduled		99.0	98.8	99.0	69.2	99.0	98.1	97.4	94.9	98.7
Passengers carried	No.	484,829	70,451	555,280	8,450	29,487	15,329	8,219	61,485	616,765
Goods carried:										
Freight	lb.	10,718,106	1,345,169	12,063,275	662,924	475,510	252,012	124,378	1,514,824	13,578,099
Express	"	1,321,478	130,357	1,451,835	55,375	82,030	-	33,664	171,069	1,622,904
Excess baggage	"	-	22,203	22,203(2)	16,903	35,869	33,248	5,059	91,079	113,282
Mail	"	3,553,096	370,962	3,924,058	271,543	169,312	111,886	132,688	685,429	4,609,487
Totals	"	15,592,680	1,868,691	17,461,371	1,006,745	762,721	397,146	295,789	2,462,401	19,923,772
Passenger-miles:										
Scheduled	No.	370,658,863	116,426,473	487,085,336	418,310	7,063,236	3,860,340	2,170,410	13,512,296	500,597,632
Non-scheduled	"	-	-	-	1,549,220	58,070	111,680	284,737	2,003,707	2,003,707
Totals	"	370,658,863	116,426,473	487,085,336	1,967,530	7,121,306	3,972,020	2,455,147	15,516,003	502,601,339
Available seat-miles on scheduled services	"	585,837,665	218,161,698	803,999,363	852,845	15,549,010	6,634,058	4,913,157	27,949,070	831,948,433
Passenger load factor on scheduled services		63.3	53.4	60.6	49.0	45.4	58.2	44.2	48.3	60.2
Goods ton-miles:										
Freight - Scheduled	No.	7,244,981	2,055,643	9,300,624	143,207	168,556	44,186	15,809	371,758	9,672,382
Non-scheduled	"	-	-	-	18,493	544	805	6,233	26,075	26,075
Totals	"	7,244,981	2,055,643	9,300,624	161,700	169,100	44,991	22,042	397,833	9,698,457
Express - Scheduled	"	563,990	48,712	612,702	13,324	21,355	-	6,637	41,316	654,018
Non-scheduled	"	-	-	-	4,230	-	-	497	4,727	4,727
Totals	"	563,990	48,712	612,702	17,554	21,355	-	7,134	46,043	658,745

See footnotes at end of table.

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

March 1967

		Group I carriers			Group II carriers(1)					Grand total
		Air Canada	Canadian Pacific Air Lines Ltd.	Total	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	TransAir Ltd.	Total	
Revenue transportation services - Concluded:										
Unit toll - Concluded:										
Goods ton-miles - Concluded:										
Excess baggage - Scheduled	No.	..	43,913	43,913	72	5,719	4,293	794	10,878	54,791
Non-scheduled	"	-	-	-	2,924	72	209	87	3,292	3,292
Totals	"	..	43,913	43,913	2,996	5,791	4,502	881	14,170	58,083
Mail - Scheduled	"	1,879,883	407,039	2,286,922	15,100	52,951	6,323	7,168	81,542	2,368,464
Non-scheduled	"	-	-	-	29,477	147	3,678	10,597	43,899	43,899
Totals	"	1,879,883	407,039	2,286,922	44,577	53,098	10,001	17,765	125,441	2,412,363
Total - Scheduled	"	9,688,854	2,555,307	12,244,161	171,703	248,581	54,802	30,408	505,494	12,749,655
Non-scheduled	"	-	-	-	55,124	763	4,692	17,414	77,993	77,993
Totals	"	9,688,854	2,555,307	12,244,161	226,827	249,344	59,494	47,822	583,487	12,827,648
Available ton-miles on scheduled services	"	91,159,567	31,878,780	123,038,347	252,580	1,958,811	665,603	646,108	3,523,102	126,561,449
Weight load factor on scheduled services(3)		51.3	44.5	49.5	84.5	48.7	66.2	38.3	52.7	49.6
Bulk:										
Departures	No.	36	19	55	808	430	4	117	1,359	1,414
Hours flown	"	55	41	96	997	552	1	326	1,876	1,972
Miles flown	"	12,199	15,885	28,084	91,443	91,736	102	59,658	242,939	271,023
Passengers carried	"	630	996	1,626	1,265	2,164	23	1,032	4,484	6,110
Freight carried	lb.	-	-	-	578,623	945,056	-	396,444	1,920,123	1,920,123
Passenger-miles(4)	No.	232,706	1,073,784	1,306,490	93,001	3,025,083	2,346	872,813	3,993,243	5,299,733
Goods ton-miles(4)	"	-	-	-	43,368	122,787	-	198,740	364,895	364,895
Revenue non-transportation services:										
Specialty flying - Hours flown	"	11	-	11	155	-	-	-	155	166
Total - All services:										
Traffic, hours and miles:(5)										
Revenue:										
Departures	"	14,975	2,213	17,188	2,225	2,068	1,608	1,227	7,128	24,316
Hours flown	"	21,005	4,747	25,752	2,448	2,360	1,159	1,465	7,432	33,184
Miles flown	"	6,394,166	1,774,955	8,169,121	261,340	390,350	200,833	226,907	1,079,430	9,248,551
Passengers carried	"	485,459	71,447	556,906	9,715	31,651	15,352	9,251	65,969	622,875
Cargo carried	lb.	12,039,584	1,475,526	13,515,110	1,296,922	1,502,596	252,012	554,486	3,606,016	17,121,126
Goods carried	"	15,592,680	1,868,691	17,461,371	1,585,368	1,707,777	397,146	692,233	4,382,524	21,843,895
Passenger-miles(4)	No.	370,891,569	117,500,257	488,391,826	2,060,531	10,146,389	3,974,366	3,327,960	19,509,246	507,901,072
Goods ton-miles(4)	"	9,688,854	2,555,307	12,244,161	270,195	372,131	59,494	246,562	948,382	13,192,543

See footnotes at end of table.

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

March 1967

	Group I carriers			Group II carriers(1)					Grand total	
	Air Canada	Canadian Pacific Air Lines Ltd.	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:										
Hours flown	No.	1,465	277	1,742	205	357	121	64	747	2,489
Passengers carried	"	..	2,664	2,664	371	599	235	124	1,329	3,993
Goods carried	lb.	..	156,667	156,667	45,240	12,988	-	5,981	64,209	220,876
Passenger-miles	No.	18,312,583	1,218,937	19,531,520	121,389	192,289	58,594	52,280	424,552	19,956,072
Goods ton-miles	"	536,542	183,878	720,420	11,867	4,937	-	1,480	18,284	738,704
Fuel and oil consumed:										
Turbo fuel - Quantity	gal.	18,500,364	5,503,963	24,004,327	75,207	105,768	182,919	52,401	416,295	24,420,622
Cost	\$	2,385,607	828,023	3,213,630	16,545	26,531	38,413	10,082	91,571	3,305,201
Gasoline - Quantity	gal.	-	528,769	528,769	130,489	414,164	25,175	122,901	692,729	1,221,498
Cost	\$	-	148,355	148,355	44,795	142,348	8,308	65,666	261,117	409,472
Turbo oil - Quantity	gal.	3,331	464	3,795	36	319	822	6	1,183	4,978
Cost	\$	29,897	4,157	34,054	540	1,186	2,879	60	4,665	38,719
Other oil - Quantity	gal.	-	4,084	4,084	1,981	4,694	882	1,552	9,109	13,193
Cost	\$	-	3,879	3,879	2,476	5,868	706	1,776	10,826	14,705
Average number of employees:										
Pilots and co-pilots	No.	961	308	1,269	64	94	43	50	251	1,520
Other flight personnel	"	1,268	375	1,643	15	62	14	30	121	1,764
General management	"	81	124	205	9	93	53	15	170	375
Maintenance labour	"	2,924	642	3,566	198	203	112	97	610	4,176
Aircraft and traffic servicing	"	5,190	1,227	6,417	117	108	130	100	455	6,872
Other personnel	"	4,482	935	5,417	50	61	11	60	182	5,599
Total employees	"	14,906	3,611	18,517	453	621	363	352	1,789	20,306
Salaries and wages:										
Pilots and co-pilots	\$	1,256,368	395,336	1,651,704	47,275	86,761	36,694	44,237	214,967	1,866,671
Other flight personnel	\$	574,476	198,601	773,077	4,317	18,830	5,577	9,114	37,838	810,915
General management	\$	172,909	122,079	294,988	11,325	55,413	34,996	18,223	119,957	414,945
Maintenance labour	\$	2,014,427	349,268	2,363,695	91,080	137,813	55,180	52,263	336,336	2,700,031
Aircraft and traffic servicing	\$	2,958,127	609,482	3,567,609	44,299	74,156	64,292	12,111	194,858	3,762,467
Other personnel	\$	2,956,857	427,443	3,384,300	19,390	12,771	8,135	17,871	58,167	3,442,467
Total salaries and wages	\$	9,933,164	2,102,209	12,035,373	217,686	385,744	204,874	153,819	962,123	12,997,496

(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

March 1967

	Air Canada	Canadian Pacific Air Lines Ltd.	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	TransAir Ltd.	Total
Passengers carried:							
Originated	No. 412,892	59,457	6,101	29,006	15,329	7,445	530,230
Domestic interline	" 71,937	4,971	1,706	-	-	-	83,772
Foreign interline	"	5,158	-	-	-	-	-
Totals(2)	" 484,829	69,586	7,807	29,006	15,329	7,445	614,002
Express carried:							
Originated	1b. 1,321,478	130,357	47,247	82,030	-	33,664	1,614,776
Domestic interline	" -	-	-	-	-	-	-
Foreign interline	" -	-	-	-	-	-	-
Totals(2)	" 1,321,478	130,357	47,247	82,030	-	33,664	1,614,776
Freight carried:							
Originated	" 10,718,106	1,046,132	633,401	466,639	252,012	69,227	13,185,517
Domestic interline	" -	30,730	-	-	-	-	30,730
Foreign interline	" -	90,038	-	-	-	-	90,038
Totals(2)	" 10,718,106	1,166,900	633,401	466,639	252,012	69,227	13,306,285
Excess baggage carried:							
Originated	" ..	22,203	12,908	34,221	33,248	4,306	106,886(3)
Domestic interline	" ..	-	-	-	-	-	-
Foreign interline	" ..	-	-	-	-	-	-
Totals(2)	" ..	22,203	12,908	34,221	33,248	4,306	106,886(3)
Mail carried:							
Originated	" 3,553,096	370,962	200,568	167,107	111,886	37,826	4,441,445
Domestic interline	" -	-	-	-	-	-	-
Foreign interline	" -	-	-	-	-	-	-
Totals(2)	" 3,553,096	370,962	200,568	167,107	111,886	37,826	4,441,445

(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

March 1967

	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. 2,189	621	1,127	183	4,120	13,013	17,133
Hours flown	" 3,132	2,555	2,837	1,102	9,626	16,019	25,645
Miles scheduled	" 745,544	1,213,754	1,158,200	534,461	3,651,959	4,340,156	7,992,115
Miles flown:							
Scheduled - Regular	" 720,144	1,206,311	1,150,352	526,980	3,603,787	4,305,273	7,909,060
Extra sections	" 30,653	227	19,760	20,025	70,665	161,312	231,977
Non-scheduled	" -	-	-	-	-	-	-
Totals	" 750,797	1,206,538	1,170,112	547,005	3,674,452	4,466,585	8,141,037
Ratio of regular miles flown to miles scheduled	96.6	99.4	99.3	98.6	98.7	99.2	99.0
Passengers carried	No. ..	..	..	..	197,328	357,952	555,280
Cargo carried	lb. ..	..	..	..	5,193,536	8,343,777	13,537,313
Mail carried .....	" ..	..	..	..	632,277	3,291,781	3,924,058
Passenger-miles	No. 40,860,943	73,851,604	95,933,364	40,246,851	250,892,762	236,192,574	487,085,336
Available seat-miles on scheduled services ..	" 63,253,233	133,156,178	144,698,814	70,772,104	431,880,329	372,119,034	803,999,363
Passenger load factor on scheduled services	64.6	48.2	66.3	56.9	58.1	63.5	60.6
Goods ton-miles:							
Express	No. 56,209	-	-	-	56,209	556,493	612,702
Freight	" 468,155	2,602,724	754,012	796,453	4,621,344	4,679,280	9,300,624
Excess baggage	" 17	9,373	16,040	16,888	42,318	1,595	43,913
Mail	" 55,040	373,042	112,774	223,862	764,718	1,522,204	2,286,922
Totals	" 579,421	2,985,139	882,826	1,037,203	5,484,589	6,759,572	12,244,161
Available ton-miles on scheduled service	" 8,647,033	24,586,209	20,024,936	11,272,006	64,530,184	58,508,163	123,038,347
Weight load factor on scheduled services(1)	54.0	42.2	52.3	44.9	47.4	51.9	49.5
Bulk:							
Departures	No. 81	5	32	7	125	...	...
Hours flown	" 191	34	166	29	420	...	...
Miles flown	" 37,651	9,342	24,159	13,629	84,781	...	...
Passengers carried	" 923	205	1,182	504	2,814	...	...
Goods carried	lb. 12,700	-	3,000	-	15,700	...	...
Passenger-miles(2)	No. 557,364	957,354	2,291,385	981,288	4,787,391	...	...
Goods ton-miles(2)	" 9,268	-	2,475	-	11,743	...	...
Total:							
Departures	" 2,270	626	1,159	190	4,245	...	...
Hours flown	" 3,323	2,589	3,003	1,131	10,046	...	...
Miles flown	" 788,448	1,215,880	1,194,271	560,634	3,759,233	...	...
Passengers carried .....	" ..	..	..	..	200,142	...	...
Goods carried	lb. ..	..	..	..	5,841,513	...	...
Passenger-miles(2)	No. 41,418,307	74,808,958	98,224,749	41,228,139	255,680,153	...	...
Goods ton-miles(2)	" 588,689	2,985,139	885,301	1,037,203	5,496,332	...	...

(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

March 1967

	United States			Europe		
	Leaving Canada for	Entering Canada from	Total	Leaving Canada for	Entering Canada from	Total
Passengers carried:						
Unit toll No.	124,844	127,929	252,773	18,937	26,753	45,690
Bulk "	374	274	648	313	399	712
Totals "	125,218	128,203	253,421	19,250	27,152	46,402
Freight, express and excess baggage carried:						
Unit toll lb.	1,077,475	3,529,756	4,607,231	1,360,561	3,604,203	4,964,764
Bulk "	-	-	-	6,622	79,972	86,594
Totals "	1,077,475	3,529,756	4,607,231	1,367,183	3,684,175	5,051,358
Mail carried (unit toll) "	217,719	319,430	537,149	199,955	222,043	421,998
	All other areas			Totals		
	Leaving Canada for	Entering Canada from	Total	Leaving Canada for	Entering Canada from	Total
Passengers carried:						
Unit toll No.	18,845	22,178	41,023	162,626	176,860	339,486
Bulk "	-	-	-	687	673	1,360
Totals "	18,845	22,178	41,023	163,313	177,533	340,846
Freight, express and excess baggage carried:						
Unit toll lb.	306,789	294,663	601,452	2,744,825	7,428,622	10,173,447
Bulk "	-	-	-	6,622	79,972	86,594
Totals "	306,789	294,663	601,452	2,751,447	7,508,594	10,260,041
Mail carried (unit toll) "	57,174	62,907	120,081	474,848	604,380	1,079,228
	Total by Canadian carriers			Total by Foreign carriers		
	Leaving Canada	Entering Canada	Total	Leaving Canada	Entering Canada	Total
Passengers carried:						
Unit toll No.	93,277	102,833	196,110	69,349	74,027	143,376
Bulk "	293	151	444	394	522	916
Totals "	93,570	102,984	196,554	69,743	74,549	144,292
Freight, express and excess baggage carried:						
Unit toll lb.	1,480,316	3,697,046	5,177,362	1,264,509	3,731,576	4,996,085
Bulk "	-	-	-	6,622	79,972	86,594
Totals "	1,480,316	3,697,046	5,177,362	1,271,131	3,811,548	5,082,679
Mail carried (unit toll) "	294,732	336,778	631,510	180,116	267,602	447,718

Note: Table is limited to operations of those carriers having scheduled services into and out of Canada. Passengers and goods in transit through Canada are excluded.

TABLE 8. Specialty Flying Services, Canadian Carriers - Groups I to IV, by Type of Service

March 1967

	Fixed wing aircraft				Helicopters			
	Month		Year to date		Month		Year to date	
	Revenue hours	Revenue earned	Revenue hours	Revenue earned	Revenue hours	Revenue earned	Revenue hours	Revenue earned
Type of service:	No.	\$	No.	\$	No.	\$	No.	\$
Flying training	13,347	250,713	29,717	570,922	560	38,534	1,187	80,940
Recreational flying	1,321	25,312	2,913	59,515	150	14,964	223	20,086
Aerial photography and survey(1) ...	1,430	156,814	2,800	322,401	236	43,647	360	103,441
Aerial photography	5	117	73	1,631	28	3,360	30	3,560
Aerial inspection, reconnaissance and advertising(2)	882	156,127	2,141	347,015	363	35,865	814	85,361
Aerial application & distribution(3)	33	1,511	34	1,561	14	1,606	15	1,656
Aerial control	12	678	16	889	52	3,157	107	31,962
Aerial construction	-	-	-	-	46	26,921	46	27,071
Air ambulance and mercy services ...	-	-	3	170	-	-	-	-
Aircraft rental	1,811	33,639	3,599	63,391	76	5,745	76	5,745
Non-transportation charter	180	14,926	334	26,298	231	18,274	378	26,081
Totals	19,021	639,827	41,630	1,393,793	1,756	197,073	3,236	385,903

(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

March 1967

	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. 16	...	12	...	28	...
Helicopters - Owned	183	179	38	46	221	225
Leased	11	13	1	3	12	16
Totals	194	192	39	49	233	241
Revenue hours flown - Unit toll	-	2	-	-	-	2
Bulk	3,751	8,263	296	567	4,047	8,830
Specialty	1,330	2,543	426	693	1,756	3,236
Totals	5,081	10,808	722	1,260	5,803	12,068
Non-revenue hours flown	425	1,370	47	142	472	1,512
Fuel and oil consumed:						
Gasoline	gal. 160,807	271,315	8,980	15,959	169,787	287,274
Cost	\$ 39,353	88,072	3,892	6,894	43,245	94,966
Oil	gal. 1,506	3,460	126	274	1,632	3,734
Cost	\$ 2,441	6,085	175	418	2,616	6,503
Average number of employees:						
Pilots	No. 202	186	16	16	218	202
Administrative	88	85	1	2	89	87
Maintenance labour	184	175	10	10	194	185
Other personnel	10	10	-	-	10	10
Totals	484	456	27	28	511	484
Salaries and wages:						
Pilots	\$ 153,667	406,374	11,874	33,659	165,541	440,033
Administrative	\$ 53,341	155,182	500	2,677	53,841	157,859
Maintenance labour	\$ 105,549	290,738	4,664	14,142	110,213	304,880
Other personnel	\$ 3,292	9,597	-	-	3,292	9,597
Totals	\$ 315,849	861,891	17,038	50,478	332,887	912,369

TABLE 10. Revenues, Expenses and Income, Canadian Carriers Operating Helicopters Only - Groups I to IV
March 1967

	dollars	
	Current month	Year to date
Operating revenues:		
Unit toll transportation:		
Passengers	-	-
Express	-	-
Freight	-	-
Excess baggage	-	-
Mail	-	-
Total unit toll transportation	-	-
Bulk transportation	461,310	1,031,370
Total transportation	461,310	1,031,370
Other flying services	161,274	327,580
Total flying services	622,584	1,358,950
Non-flying services	89,689	129,499
Total operating revenues	712,273	1,488,449
Operating expenses:		
Flying operations	333,107	933,355
Maintenance	300,210	726,867
General service and administration	113,895	309,450
Depreciation and amortization	113,690	312,316
Total operating expenses	860,902	2,281,988
Operating income (deficit)	Dr. 148,629	Dr. 793,539
Non-operating income:		
Capital gains and losses	Dr. 19,874	Dr. 19,874
Interest and discounts	-	Dr. 78
Miscellaneous non-operating income	Dr. 155	Dr. 946
Income before interest expense	Dr. 168,658	Dr. 814,437
Interest expense	21,635	62,589
Income before income taxes	Dr. 190,293	Dr. 877,026
Provision for income taxes	300	800
Net income after income taxes	Dr. 190,593	Dr. 877,826

TABLE 11. Operating Statistics, Canadian Group V Carriers
March 1967

	Quarter	Year to date
Reporting carriers	No. 271	-
Transportation:		
Hours flown	" 11,425	-
Passengers carried	" 19,053	-
Goods carried	lb. 1,433,509	-
Specialty flying services:		
Flying training	hr. 37,530	-
Recreational flying	" 5,981	-
Aerial photography and survey(1)	" 98	-
Aerial photography	" 111	-
Aerial inspection, reconnaissance and advertising(2)	" 1,857	-
Aerial application and distribution(3)	" 43	-
Aerial control	" -	-
Aerial construction	" -	-
Air ambulance and mercy services	" -	-
Aircraft rental	" 3,359	-
Non-transportation charter	" 48	-
Totals	" 49,027	-
Total - All services:		
Revenue hours flown	No. 60,452	-
Non-revenue hours flown	" 1,891	-

(1) Includes geophysical survey.

(2) Includes aerial advertising.

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

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).
<u>Classification of Canadian Carriers by Groups</u>	
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 \$100,000 and over, but less than \$500,000.
Group V Carriers:	Canadian Air Carriers licensed to perform non-scheduled services with gross annual flying revenues of less than \$100,000.
<u>Cargo:</u>	Air freight and air express (excluding mail and excess baggage).
<u>Carrier, Air:</u>	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.
<u>Express, Air:</u>	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 Board 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, passengers, mail and cargo taken on in the territory of the state whose nationality the aircraft possesses.
- Fourth Freedom: The privilege to take on in a foreign country, passengers, mail and cargo destined for the territory of the state whose nationality the aircraft possesses.
- Fifth Freedom: The privilege to take on in a foreign country, passengers, mail and cargo destined for the territory of any other foreign state and the privilege to put down in a foreign country, passengers, mail and cargo coming from any such territory.

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 carrier 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.

<u>Load Factor, Passenger:</u>	Ratio of revenue passenger-miles performed to available seat-miles.
<u>Load Factor, Weight:</u>	- See Weight Load Factor.
<u>Miles:</u>	Statute miles of 5,280 ft.
<u>Passenger:</u>	A person occupying a separate seat on a one-way trip. For statistical purposes an infant-in-arms is not considered a passenger. A round trip passenger is counted as two passengers.
Passenger Load-Factor:	- See Load Factor, Passenger.
Passenger-Mile:	The transportation of one passenger one mile.
Non-Revenue Passenger:	A person, (including company personnel other than crew) carried on a revenue transportation flight, for whom no fare is collected.
Revenue Passenger:	A child or adult for which a fare or part of a fare is paid.
<u>Seat-Miles Available:</u>	Seats available for the transportation of passengers multiplied by the miles flown on each inter-station flight.
<u>Specialty Flying Services:</u>	Non-transportation flying services, such as flying training, aerial photography, and aerial inspection.
<u>Tons:</u>	Short tons of 2,000 lbs.
<u>Ton-Mile:</u>	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.
<u>Ton-Miles Available:</u>	Available load capacity multiplied by miles flown on each inter-station flight.
<u>Unit Toll Transportation:</u>	Public transportation of passengers and goods at a toll per unit. It includes: <ul style="list-style-type: none">(i) the scheduled services, which provide public transportation between designated points in accordance with a schedule (Class 1); and(ii) the non-scheduled services, which provide public transportation either between designated points on a route pattern and with some degree of regularity (Class 2) or from a designated base to serve a defined area or a specific point or points (Class 3).
<u>Weight Load - Factor:</u>	Ratio of revenue ton-miles performed to available ton-miles.

STATISTICS CANADA LIBRARY
BIBLIOTHEQUE STATISTIQUE CANADA



1010528298