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ERRATA

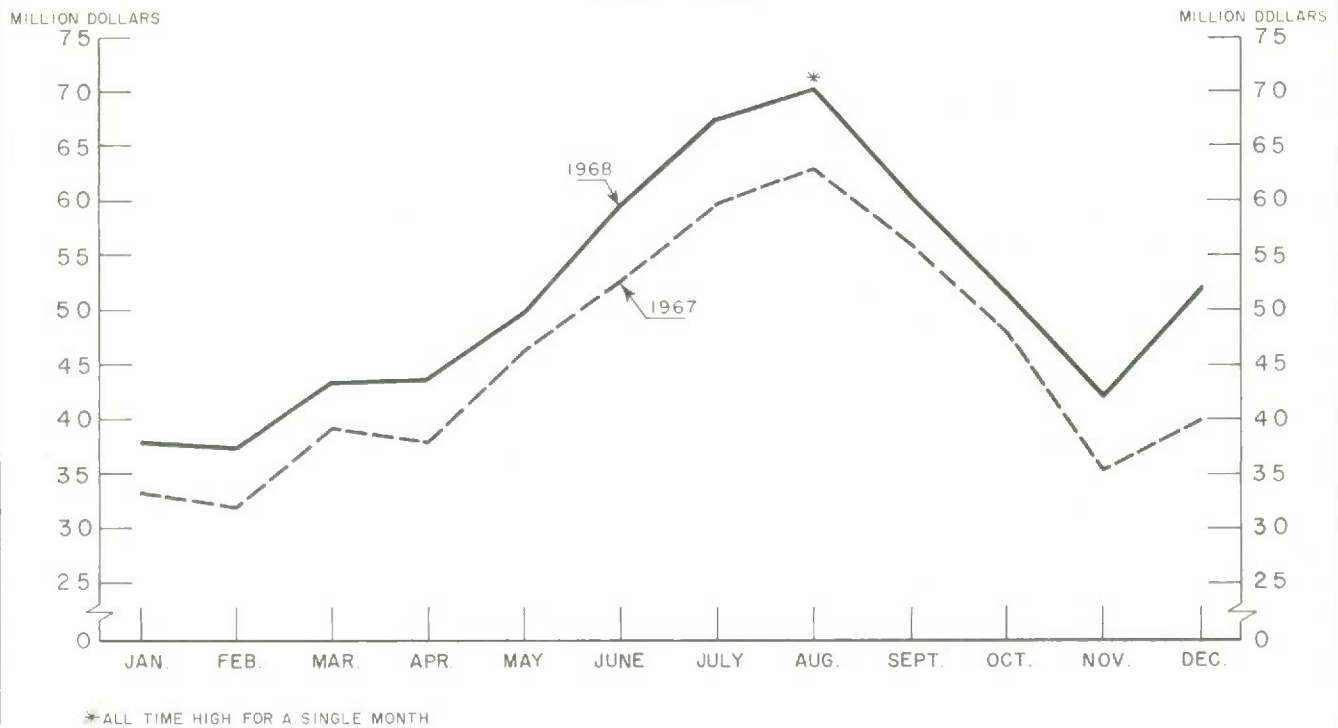
Right-hand column headings for Table 2 (page 10) and Table 3  
(page 11) should read 1967 rather than Year to Date.



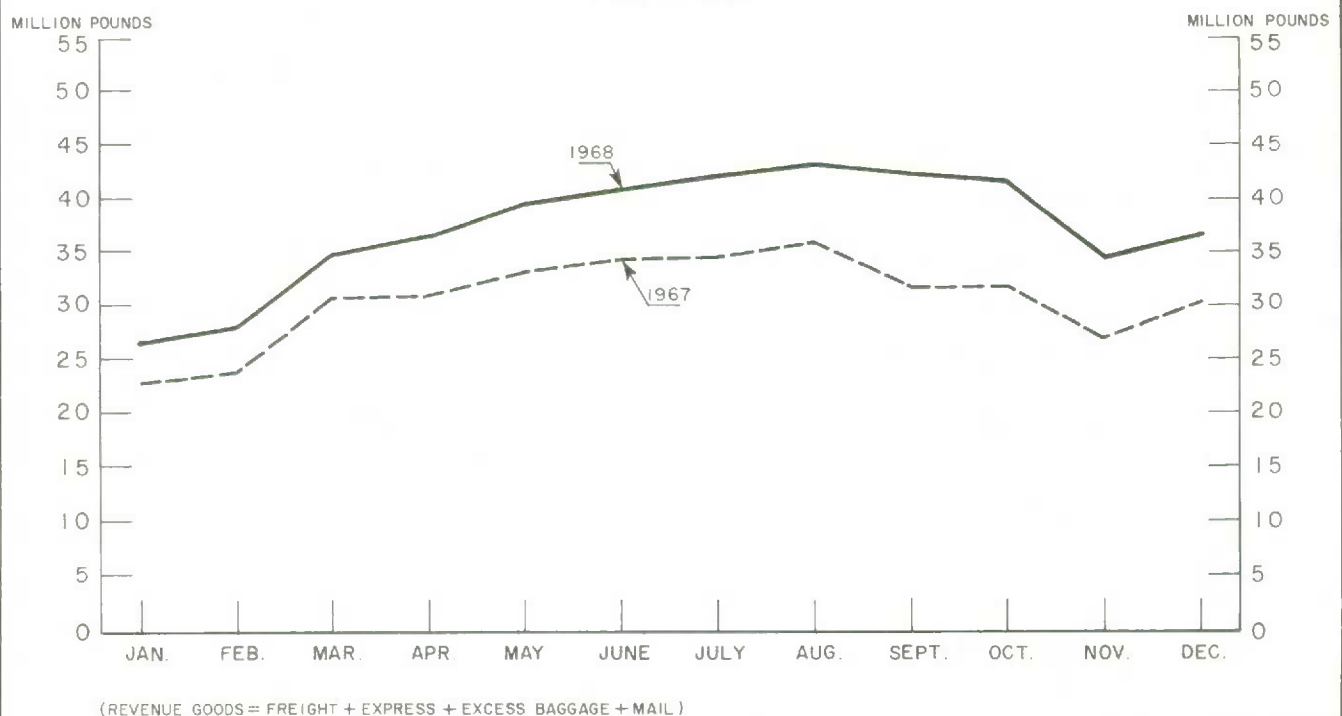
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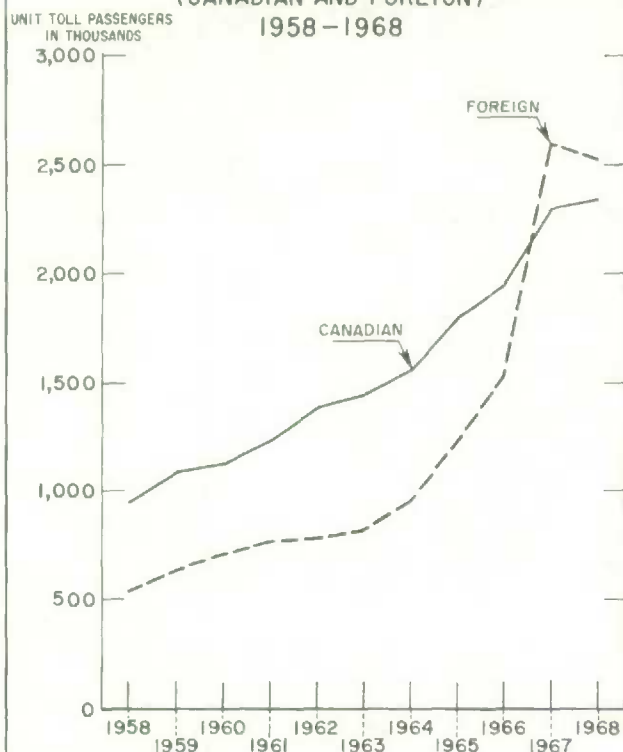
# OPERATING REVENUE OF CANADIAN AIR CARRIERS 1967-1968



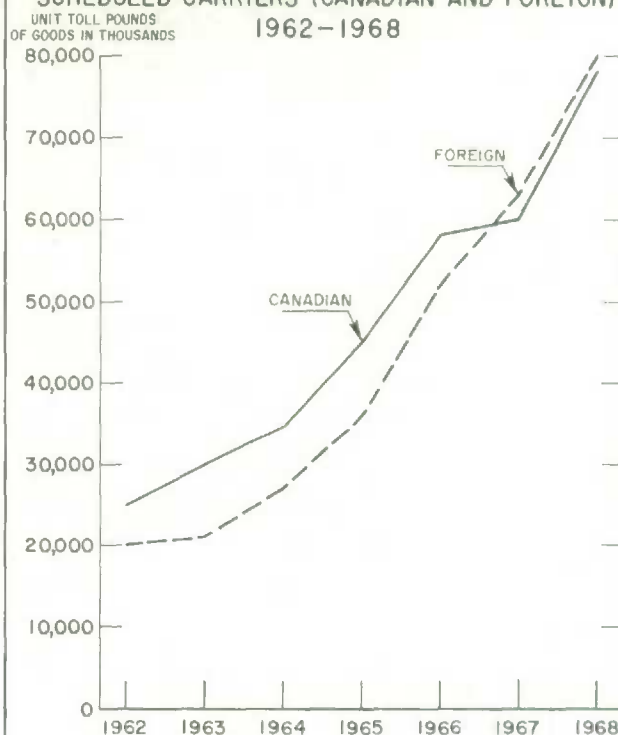
# REVENUE GOODS CARRIED BY CANADIAN AIR CARRIERS 1967-1968



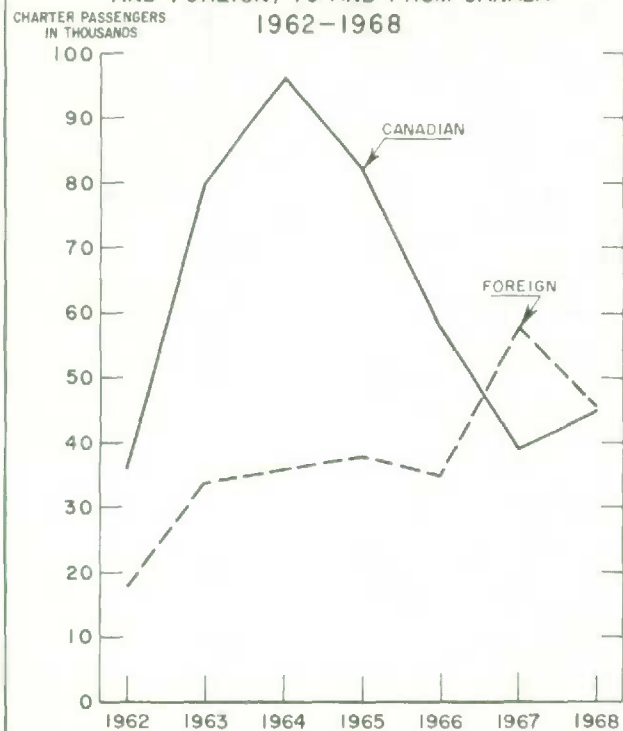
REVENUE PASSENGERS CARRIED ON INTERNATIONAL  
UNIT TOLL SERVICES BY SCHEDULED CARRIERS  
(CANADIAN AND FOREIGN)



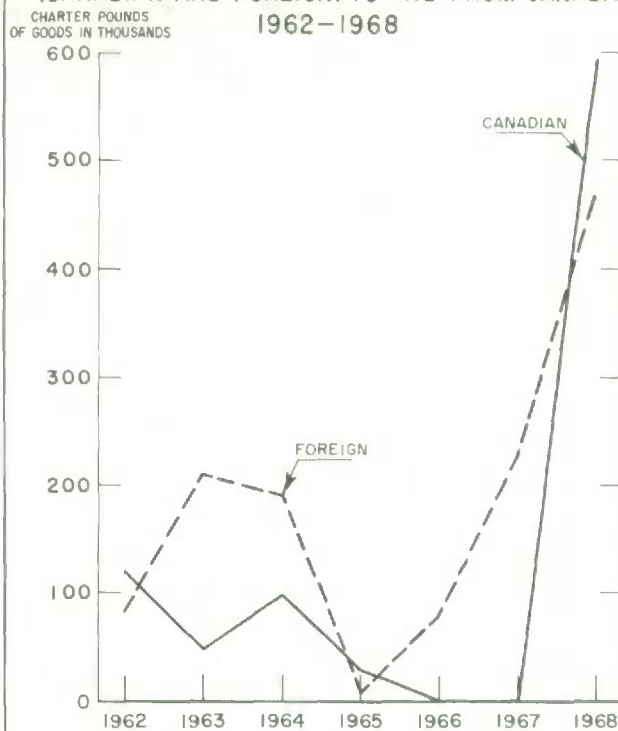
POUNDS OF REVENUE GOODS CARRIED ON  
INTERNATIONAL UNIT TOLL SERVICES BY  
SCHEDULED CARRIERS (CANADIAN AND FOREIGN)



REVENUE PASSENGERS CARRIED ON INTERNATIONAL  
CHARTERS BY SCHEDULED CARRIERS (CANADIAN  
AND FOREIGN) TO AND FROM CANADA



POUNDS OF REVENUE GOODS CARRIED ON  
INTERNATIONAL CHARTERS BY SCHEDULED CARRIERS  
(CANADIAN AND FOREIGN) TO AND FROM CANADA



## 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

This report presents a summary of monthly statements filed by Canadian and Foreign air carriers licensed to operate in Canada. A more comprehensive annual report based on audited yearly statements will be published later under the title "Civil Aviation 1968". Data shown in this report are subject to revision.

For reporting purposes, Canadian air carriers are classified into five groups on the basis of flying revenues and type of service performed. Descriptions of these groups are found from page twenty to page twenty-two of this publication. In January 1968, two former Group III carriers were transferred to Group IV, and this, combined with the reclassification of some carriers from Group V to reflect their increased volume of business, enlarged Group IV by a total of nine 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 (325) is found in Group V. These are smaller companies which report on a quarterly basis only and whose traffic is highly seasonal. Statistics concerning their operations are excluded from those of the approximately 120 carriers who report on a monthly basis.

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.

### Civil Aviation, 1968 Operations

During 1968 airline operations showed divergent trends according to the size and type of company. Air Canada and Canadian Pacific Airlines showed increased traffic and improved financial positions but the regional carriers (Eastern Provincial Airways (1963) Ltd., Quebecair, Transair and Pacific Western Airlines) as a group recorded a deficit despite increased traffic. Smaller local airlines and companies providing charter services and specialty flying recorded larger totals for traffic carried. The net income of Group III carriers declined sharply from \$3.8 million in 1967 to less than \$1 million in 1968. However, companies in financial reporting Group IV increased their total revenues and expenses by 50 per cent and their income by one third.

Group V carriers increased in number from 275 in 1967 to 325 in 1968 as new licencees began operations and a few companies formerly in Group IV were reclassified on the basis of revenues belonging in Group V. Although the number of hours flown in transportation services (unit toll and charter) was lower by about 12 per cent there was a corresponding increase in the amount of specialty flying reported by Group V. The major portion of this increase was accounted for by a growth in the amount of flying training of over 25,000 hours. Larger totals were also recorded for recreational flying, aircraft rental and aerial photography and survey.

Net income figures for Air Canada and hence for Group I & II and Group I-IV totals are somewhat unusual when compared to other years. Air Canada revised its estimate of the useful life of turbo-prop aircraft and as a result depreciation expense in 1968 was reduced by \$5,350,000 thereby producing an improvement in net income after tax of \$2,675,000.

The net income of carriers operating only helicopters increased by \$250,000. To accomplish this the same number of companies as in 1967 used more machines and flew 10,000 more hours. Helicopter operations continued to become more widespread as the value of these specialized machines in developing and exploring remote or inaccessible parts of the country made itself known. Turbine-powered helicopters were used more extensively as their greater capacities, speeds and ease of maintenance created a demand for them.

Foreign airlines carried slightly smaller volumes of passenger traffic in 1968 as they were unable to match the record levels set during the Centennial Year with its very popular World's Fair Expo '67 in Montreal. However, goods traffic measured in pounds showed an increase of almost one third.

During 1968 there was an increase of 64.7 per cent in the number of bulk passenger-miles flown by Canadian carriers. Long distance jet charter flights open to groups have become increasingly popular. Europe, the Caribbean and Hawaii have come within the reach of increasing numbers of associations who arrange "package" holidays and tours for the benefit of their members. Modern jet equipment has come into use by Group III carriers such as Wardair and Nordair. The 100 per cent increase in bulk passenger-miles reported by Group III carriers during 1968 testifies to the successful promotion and development of this type of service.

Bulk goods ton-miles reported by carriers in Groups I-IV showed an increase of over forty per cent in 1968. This increase was largely concentrated in the movement of supplies into the far north as a part of a wide ranging series of resource exploration and development programs. The most notable gains in freight charter traffic were shown by Pacific Western Airlines whose bulk goods ton-miles increased by two and one half times to 6.7 million. This amounted to well over one half of the total for this type of service for all carriers in Canada. The use of specialized large capacity Hercules aircraft suited to the short, unpaved landing fields of the Arctic regions made it possible to move all the equipment, supplies and machinery needed for oil drilling. Transair also carried large volumes of charter freight into the north and ranked second with 2.7 million bulk goods ton-miles. Air cargo traffic between metropolitan centres is of growing interest to the major carriers. Air Canada reported no charter freight ton-miles in 1967 but showed almost a million in 1968. However, this type of service is peculiar to the bush operators who fly to areas which are inaccessible except by air. The importance of such small operators can be seen by the fact that Group IV carriers as a group reported over one million bulk goods ton-miles in 1968 using aircraft of the DC3 size or larger.

TABLE 1. Operating Statistics, Canadian and Foreign Carriers - All Services  
Preliminary Annual 1968

	Canadian carriers					Foreign carriers(2)		Grand total all carriers	1967
	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	29	88	117	123	11	11	145	135
Revenue transportation services:									
Unit toll:									
Departures ..... No.	295,385	54,022	51,697	105,719	401,104	..	..	..	..
Hours flown ..... "	423,909	35,302	27,712	63,014	486,923	7,035	22,044	516,002	474,331
Miles scheduled ..... "	126,594,268	...	...	...	126,594,268	2,427,704	8,749,103	137,761,075	122,517,532
Miles flown:(4)									
Scheduled ..... "	128,394,688	...	...	...	128,394,688	2,335,961	8,769,697	139,500,346	124,847,746
Non-scheduled ..... "	2,373,021	4,804,352	3,820,791	8,625,143	10,998,164	-	-	10,998,164	9,328,348
Totals ..... "	130,767,709	4,804,352	3,820,791	8,625,143	139,392,852	2,335,961	8,769,697	150,498,510	134,176,094
Passengers carried ..... "	8,207,631	119,132	102,209	221,341	8,428,972	1,975,435	547,904	10,952,311	10,747,129
Goods carried:									
Cargo ..... lb.	221,340,916	8,485,607	3,718,386	12,203,993	233,544,909	32,041,998	48,306,743	316,416,381	253,352,218
Excess baggage(5) ..... "	1,818,802	535,230	168,699	703,929	2,522,731	)	)		
Mail ..... "	54,830,841	2,921,802	1,436,148	4,357,950	59,188,791	5,690,176	3,150,967	68,029,934	61,666,351
Totals ..... "	277,990,559	11,942,639	5,323,233	17,265,872	295,256,431	37,732,174	51,457,710	384,446,315	315,018,569
Passenger-miles ..... No.	7,485,732,569	25,648,345	14,279,232	39,927,577	7,525,660,146	86,638,962	453,999,585	8,066,298,693	7,558,559,689
Goods ton-miles:									
Cargo ..... "	172,956,117	2,805,850	365,541	3,171,391	176,127,508	)	)		
Excess baggage ..... "	891,482	103,130	17,113	120,243	1,011,725	)	)		
Mail ..... "	29,882,179	678,465	155,818	834,283	30,716,462	131,790	1,627,455	32,475,707	30,589,694
Totals ..... "	203,729,778	3,587,445	538,472	4,125,917	207,855,695	947,833	22,525,975	231,329,503	177,036,023
Bulk:									
Departures ..... "	16,930	140,129	223,154	363,283	380,213	..	..	..	..
Hours flown ..... "	27,363	191,965	208,202	400,167	427,530	43	644	428,217	398,711
Miles flown ..... "	5,937,852	15,521,530	20,678,787	36,200,317	42,138,169	14,540	239,331	42,392,040	37,019,134
Passengers carried ..... "	156,157	341,631	378,568	720,199	876,356	6,739	39,529	922,624	848,973
Freight carried ..... lb.	27,910,496	69,487,782	54,928,015	124,415,797	152,326,293	228,200	239,668	152,794,161	120,831,666
Passenger-miles(6) ..... No.	294,637,912	340,565,221	8,765,862	349,331,083	643,968,995	..	..	..	..
Goods ton-miles(6) ..... "	10,615,816	6,597,688	1,051,900	7,649,588	18,265,404	..	..	..	..
Revenue non-transportation services:									
Specialty flying - Hours flown "	3,447	96,129	144,433	240,562	244,009	-	-	244,009	255,694

See footnotes at end of table.

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

Preliminary Annual 1968

	Canadian carriers					Foreign carriers(2)		Grand total all carriers	1967
	Scheduled carriers	Non-scheduled carriers			Total Canadian carriers	United States carriers	Other Foreign carriers(3)		
	Groups I and II(1)	Group III(1)	Group IV	Total					
Total - All services:									
Revenue:									
Traffic, miles and hours:(7)									
Departures .....	No.	312,315	194,151	274,851	469,002	781,317	..	..	..
Hours flown .....	"	454,719	323,396	380,347	703,743	1,158,462	7,078	22,688	1,188,228
Miles flown .....	"	136,705,561	20,325,882	24,499,578	44,825,460	181,531,021	2,350,501	9,009,028	192,890,550
Passengers carried .....	"	8,363,788	460,763	480,777	941,540	9,305,328	1,982,174	587,433	11,874,935
Cargo carried .....	lb.	249,251,412	77,973,389	58,646,401	136,619,790	388,393,933(8)	32,270,198	48,546,411	469,210,542
Goods carried .....	"	305,901,055	81,430,421	60,251,248	141,681,669	447,582,724	37,960,374	51,697,378	537,240,476
Passenger-miles(6) .....	No.	7,780,370,481	366,213,566	23,045,094	389,258,660	8,169,629,141	..	..	..
Goods ton-miles(6) .....	"	214,345,594	10,185,133	1,590,372	11,775,505	226,121,099	..	..	..
Non-revenue:									
Hours flown .....	"	14,936	14,622	13,358	27,980	42,916	53	74	43,043
Passengers carried .....	"	52,379	2,055	757	2,812	55,191	40,997	12,778	108,966
Goods carried .....	lb.	2,892,969	576,581	484,827	1,061,408	3,954,377	577,992	723,565	5,255,934
Passenger-miles .....	No.	403,213,293	1,947,355	161,831	2,109,186	405,322,479	1,881,591	9,829,291	417,033,361
Goods ton-miles .....	"	9,093,676	365,326	29,083	394,409	9,488,085	15,889	1,090,313	10,594,287
Fuel and oil consumed:									
Turbo fuel - Quantity .....	gal.	356,716,480	8,655,039	944,564	9,599,603	366,316,083	14,703,458	60,801,871	441,821,412
Cost .....	\$	50,748,363	1,833,493	302,142	2,135,635	52,883,998	1,917,725	9,769,628	64,571,351
Gasoline - Quantity .....	gal.	14,717,634	10,281,266	6,293,973	16,575,239	31,292,873	209,215	10,088	31,512,176
Cost .....	\$	4,816,291	4,393,816	2,852,679	7,246,495	12,062,786	46,648	2,896	12,112,330
Turbo oil - Quantity .....	gal.	80,403	1,374	5,803	7,177	87,580	2,534	1,444	91,558
Cost .....	\$	658,886	7,977	3,208	11,185	670,071	16,383	112	686,566
Other oil - Quantity .....	gal.	147,182	152,725	111,428	264,153	411,335	-	12,606	423,941
Cost .....	\$	167,882	242,395	195,231	437,626	605,508	-	113	605,621
Average number of employees:									
Pilots and co-pilots .....	No.	1,811	574	549	1,123	2,934	..	..	..
Other flight personnel .....	"	2,175	106	34	140	2,315	..	..	..
General management .....	"	421	190	154	344	765	..	..	..
Maintenance labour .....	"	4,845	569	463	1,032	5,877	..	..	..
Aircraft & traffic servicing .....	"	7,858	199	95	294	8,152	..	..	..
Other personnel .....	"	5,947	320	240	560	6,507	..	..	..
Totals .....	"	23,057	1,958	1,535	3,493	26,550	646	798	27,994
Salaries and wages paid:									
Pilots and co-pilots .....	\$	29,013,883	5,987,599	4,926,831	10,914,430	39,928,313	..	..	..
Other flight personnel .....	\$	14,248,199	669,703	282,618	952,321	15,200,520	..	..	..
General management .....	\$	5,997,468	1,980,282	1,328,245	3,308,527	9,305,995	..	..	..
Maintenance labour .....	\$	38,242,983	4,104,183	2,959,042	7,063,225	45,306,208	..	..	..
Aircraft & traffic servicing .....	\$	54,593,044	953,333	472,960	1,426,293	56,019,337	..	..	..
Other personnel .....	\$	45,859,462	1,559,140	1,463,880	3,023,020	48,882,482	..	..	..
Totals .....	\$	187,955,039	15,254,240	11,433,576	26,687,816	214,642,855	4,765,778	6,003,646	225,412,279
									196,197,020

- (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

Preliminary Annual 1968

	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 .....	416,462,071	20,707,908	437,169,979	3,693,618	2,074,135	5,767,753	442,937,732	398,432,559
Express .....	8,785,489	519,936	9,305,425	80,694	51,655	132,349	9,437,774	7,461,247
Freight .....	35,289,538	3,079,302	38,368,840	1,840,590	346,249	2,186,839	40,555,679	30,816,490
Excess baggage .....	2,177,521	361,031	2,538,552	126,447	26,613	153,060	2,691,612	2,298,828
Mail .....	21,147,083	1,948,796	23,095,879	972,581	353,114	1,325,695	24,421,574	23,607,063
Total unit toll transportation ..	483,861,702	26,616,973	510,478,675	6,713,930	2,851,766	9,565,696	520,044,371	462,616,187
Bulk transportation .....	5,297,452	10,055,294	15,352,746	35,585,458	20,760,160	56,345,618	71,698,364	57,572,708
Total transportation .....	489,159,154	36,672,267	525,831,421	42,299,388	23,611,926	65,911,314	591,742,735	520,188,895
Other flying services .....	87,717	1,025,589	1,113,306	7,228,983	5,567,699	12,796,682	13,909,988	13,310,278
Total flying services .....	489,246,871	37,697,856	526,944,727	49,528,371	29,179,625	78,707,996	605,652,723	533,499,173
Non-flying services .....	5,078,679	1,598,257	6,676,936	1,713,869	2,333,134	4,047,003	10,723,939	10,110,605
Total operating revenues .....	494,325,550	39,296,113	533,621,663	51,242,240	31,512,759	82,754,999	616,376,662	543,609,778
Operating expenses:								
Flying operations .....	116,895,565	13,038,710	129,934,275	22,155,663	13,082,269	35,237,932	165,172,207	142,176,531
Maintenance .....	82,457,503	10,722,213	93,179,716	12,986,426	7,644,557	20,630,983	113,810,699	106,799,536
General services and administration:								
Passenger service .....	47,273,918	2,106,096	49,380,014	..	..	..	..	..
Aircraft and traffic servicing ....	70,747,440	4,895,877	75,643,317	..	..	..	..	..
Promotion and sales .....	78,529,111	3,145,374	81,674,485	..	..	..	..	..
General administration .....	20,882,673	2,969,865	23,852,538	..	..	..	..	..
Totals .....	217,433,142	13,117,212	230,550,354	10,161,286	5,365,548	15,526,834	246,077,188	217,064,093
Depreciation and amortization .....	41,594,312	2,610,385	44,204,697	3,946,643	3,317,826	7,264,469	51,469,166	50,036,170
Total operating expenses .....	458,380,522	39,488,520	497,869,042	49,250,018	29,410,200	78,660,218	576,529,260	516,076,330
Operating income (loss) .....	35,945,028	Dr. 192,407	35,752,621	1,992,222	2,102,559	4,094,781	39,847,402	27,533,448
Non-operating income - Net:								
Capital gains and losses .....	23,768	161,530	185,298	523,240	223,894	747,134	932,432	1,279,336
Interest and discounts .....	6,785,990	165,295	6,951,285	247,860	18,623	266,483	7,217,768	6,358,712
Miscellaneous non-operating income ..	525,283	959,471	1,484,754	171,603	107,018	278,621	1,763,375	310,566
Income before interest expense .....	43,280,069	1,093,889	44,373,958	2,934,925	2,452,094	5,387,019	49,760,977	35,482,062
Interest expense .....	22,012,864	1,907,093	23,919,957	1,544,871	864,748	2,409,619	26,329,576	18,702,751
Income before income taxes .....	21,267,205	Dr. 813,204	20,454,001	1,390,054	1,587,346	2,977,400	23,431,401	16,779,311
Provision for income taxes .....	10,708,600	214,200	10,922,800	420,197	224,404	644,601	11,567,401	5,709,071
Net income after income taxes .....	10,558,605	Dr. 1,027,404	9,531,201	969,857	1,362,942	2,332,799	11,864,000	11,070,240

(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

Preliminary Annual 1968

	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 .....	328,136,847	88,325,224	3,332,169	8,780,926	5,158,779	3,436,034	437,169,979	393,841,596
Express .....	7,961,583	823,906	71,104	326,692	-	122,140	9,305,425	7,352,356
Freight .....	26,811,020	8,478,518	872,650	1,103,130	809,901	293,621	38,368,840	29,112,226
Excess baggage .....	1,448,302	729,219	65,798	173,458	103,622	18,153	2,538,552	2,166,778
Mail .....	14,633,550	6,513,533	747,156	697,744	169,783	334,113	23,095,879	22,585,719
Total unit toll transportation ..	378,991,302	104,870,400	5,088,877	11,081,950	6,242,085	4,204,061	510,478,675	455,058,675
Bulk transportation .....	5,030,009	267,443	1,585,681	6,536,055	34,121	1,899,437	15,352,746	11,878,039
Total transportation .....	384,021,311	105,137,843	6,674,558	17,618,005	6,276,206	6,103,498	525,831,421	466,936,714
Other flying services .....	87,717	-	1,025,589	-	-	-	1,113,306	1,553,956
Total flying services .....	384,109,028	105,137,843	7,700,147	17,618,005	6,276,206	6,103,498	526,944,727	468,490,670
Non-flying services .....	3,518,538	1,560,141	1,446,499	-	782	150,976	6,676,936	6,573,162
Total operating revenues .....	387,627,566	106,697,984	9,146,646	17,618,005	6,276,988	6,254,474	533,621,663	475,063,832
Operating expenses:								
Flying operations .....	83,524,495	33,371,070	2,594,981	5,533,493	2,654,561	2,255,675	129,934,275	114,236,129
Maintenance .....	69,829,021	12,628,482	2,781,341	3,868,172	1,960,816	2,111,884	93,179,716	88,983,690
General services and administration:								
Passenger service .....	36,267,987	11,005,931	355,968	1,094,706	237,914	417,508	49,380,014	42,944,454
Aircraft and traffic servicing ....	57,960,632	12,786,808	1,561,565	2,180,094	510,473	643,745	75,643,317	65,938,437
Promotion and sales .....	56,514,844	22,014,267	291,687	1,132,985	1,060,332	660,370	81,674,485	75,583,369
General administration .....	15,844,276	5,038,397	474,667	1,302,925	680,752	511,521	23,852,538	20,610,686
Totals .....	166,587,739	50,845,403	2,683,887	5,710,710	2,489,471	2,233,144	230,550,354	205,076,946
Depreciation and amortization .....	39,668,612	1,925,700	648,087	1,439,480	170,814	352,004	44,204,697	44,166,353
Total operating expenses .....	359,609,867	98,770,655	8,708,296	16,551,855	7,275,662	6,952,707	497,869,042	452,463,118
Operating income (loss) .....	28,017,699	7,927,329	438,350	1,066,150	Dr. 998,674	Dr. 698,233	35,752,621	22,600,714
Non-operating income - Net:								
Capital gains and losses .....	-	23,768	49,541	110,258	-	1,731	185,298	575,233
Interest and discounts .....	6,028,837	757,153	15,031	150,264	-	-	6,951,285	6,161,420
Miscellaneous non-operating income ..	564,178	Dr. 38,895	47,822	27,146	775,540	108,963	1,484,754	Dr. 129,393
Income before interest expense .....	34,610,714	8,669,355	550,744	1,353,818	Dr. 223,134	Dr. 587,539	44,373,958	29,207,974
Interest expense .....	18,247,157	3,765,707	474,757	854,912	406,466	170,958	23,919,957	17,124,319
Income before income taxes .....	16,363,557	4,903,648	75,987	498,906	Dr. 629,600	Dr. 758,497	20,454,001	12,083,655
Provision for income taxes .....	8,180,000	2,528,600	-	214,200	-	-	10,922,800	5,880,000
Net income after income taxes .....	8,183,557	2,375,048	75,987	284,706	Dr. 629,600	Dr. 758,497	9,531,201	6,203,655

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

Preliminary Annual 1968

		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.	197,707	30,570	228,277	12,876	18,776	24,682	10,774	67,108	295,385
Hours flown .....	"	296,681	62,985	359,666	13,384	19,136	19,226	12,497	64,243	423,909
Miles scheduled .....	"	94,543,197	23,433,465	117,976,662	632,799	3,531,404	2,853,813	1,599,590	8,617,606	126,594,268
Miles flown:										
Scheduled - Regular .....	"	92,890,967	23,195,934	116,086,901	591,666	3,423,623	2,547,251	1,570,124	8,132,664	124,219,565
Extra sections .....	"	3,530,594	294,905	3,825,499	52,758	199,612	30,102	67,152	349,624	4,175,123
Non-scheduled .....	"	-	-	-	1,380,642	152,525	441,347	398,507	2,373,021	2,373,021
Totals .....	"	96,421,561	23,490,839	119,912,400	2,025,066	3,775,760	3,018,700	2,035,783	10,855,309	130,767,709
Ratio of regular miles flown to miles scheduled .....		98.3	99.0	98.4	93.5	96.9	89.3	98.2	94.4	98.1
Passengers carried .....	No.	6,379,525	1,032,347	7,411,872	111,530	376,082	188,435	119,712	795,759	8,207,631
Goods carried:										
Freight .....	1b.	154,016,817	24,119,859	178,136,676	7,965,129	8,021,796	3,044,395	2,202,292	21,233,612	199,370,288
Express .....	"	18,387,539	1,997,488	20,385,027	223,797	1,006,897	-	354,907	1,585,601	21,970,628
Excess baggage(2) .....	"	-	293,362	293,362	225,171	781,189	448,053	71,027	1,525,440	1,818,802
Mail .....	"	43,063,784	4,659,333	47,723,117	3,050,947	2,354,580	870,143	832,054	7,107,724	54,830,841
Totals .....	"	215,468,140	31,070,042	246,538,182	11,465,044	12,164,462	4,362,591	3,460,280	31,452,377	277,990,559
Passenger-miles:										
Scheduled .....	No.	5,616,011,002	1,643,566,579	7,259,577,581	11,087,156	96,208,927	49,673,111	37,788,122	194,757,316	7,454,334,897
Non-scheduled .....	"	-	-	-	22,400,202	505,163	5,440,239	3,052,068	31,397,672	31,397,672
Totals .....	"	5,616,011,002	1,643,566,579	7,259,577,581	33,487,358	96,714,090	55,113,350	40,840,190	226,154,988	7,485,732,569
Available seat-miles on scheduled services .....	"	9,716,545,073	3,270,827,813	12,987,372,886	23,293,096	219,382,278	86,283,804	80,518,026	409,477,204	13,396,850,090
Passenger load factor on scheduled services .....		57.8	50.2	55.9	47.6	43.9	57.6	46.9	47.6	55.6
Goods ton-miles:										
Freight - Scheduled .....	No.	120,911,179	35,049,440	155,960,619	211,441	2,333,531	537,576	402,637	3,485,185	159,445,804
Non-scheduled .....	"	-	-	-	1,694,975	6,734	96,192	79,639	1,877,540	1,877,540
Totals .....	"	120,911,179	35,049,440	155,960,619	1,906,416	2,340,265	633,768	482,276	5,362,725	161,323,344
Express - Scheduled .....	"	9,893,493	1,341,098	11,234,591	9,324	287,596	-	63,947	360,867	11,595,458
Non-scheduled .....	"	-	-	-	31,666	-	-	5,649	37,315	37,315
Totals .....	"	9,893,493	1,341,098	11,234,591	40,990	287,596	-	69,596	398,182	11,632,773

See footnotes at end of table.

TABLE 4. Operating Statistics, Canadian Scheduled Carriers - All Services, by Company - Continued  
Preliminary Annual 1968

	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(2) .... No.	..	572,645	572,645	14,084	151,773	75,318	14,221	255,396	828,041
Non-scheduled ... "	-	-	-	45,762	2,347	15,175	157	63,441	63,441
Totals ..... "	..	572,645	572,645	59,846	154,120	90,493	14,378	318,837	891,482
Mail - Scheduled ..... "	22,859,947	5,483,082	28,343,029	141,582	731,584	70,320	90,304	1,033,790	29,376,819
Non-scheduled ..... "	-	-	-	422,819	1,119	23,745	57,677	505,360	505,360
Totals ..... "	22,859,947	5,483,082	28,343,029	564,401	732,703	94,065	147,981	1,539,150	29,882,179
Total - Scheduled ..... "	153,664,619	42,446,265	196,110,884	376,431	3,504,484	683,214	571,109	5,135,238	201,246,122
Non-scheduled ..... "	-	-	-	2,195,222	10,200	135,112	143,122	2,483,656	2,483,656
Totals ..... "	153,664,619	42,446,265	196,110,884	2,571,653	3,514,684	818,326	714,231	7,618,894	203,729,778
Available ton-miles on scheduled services ..... "	1,472,892,836	471,533,956	1,944,426,792	2,857,317	28,315,036	8,649,720	9,461,216	49,283,289	1,993,710,081
Weight load factor on scheduled services(3) .....	48.6	43.9	47.4	52.0	46.4	65.3	46.0	49.9	47.5
Bulk:									
Departures ..... No.	1,674	80	1,754	10,485	3,091	125	1,475	15,176	16,930
Hours flown ..... "	4,516	236	4,752	10,968	6,441	167	5,035	22,611	27,363
Miles flown ..... "	1,790,711	92,153	1,882,864	1,134,319	1,947,512	22,595	950,562	4,054,988	5,937,852
Passengers carried ..... "	61,161	3,994	65,155	24,847	50,903	829	14,423	91,002	156,157
Freight carried ..... lb.	593,627	-	593,627	3,240,105	18,663,093	-	5,413,671	27,316,869	27,910,496
Passenger-miles(4) ..... No.	136,763,062	8,341,209	145,104,271	3,205,391	128,796,615	510,126	17,021,509	149,533,641	294,637,912
Goods ton-miles(4) ..... "	976,089	-	976,089	202,439	6,774,588	-	2,662,700	9,639,727	10,615,816
Revenue non-transportation services:									
Specialty flying - Hours flown ..... "	324	-	324	3,123	-	-	-	3,123	3,447
Total - All services:									
Traffic, hours and miles:(5)									
Revenue:									
Departures ..... "	199,381	30,650	230,031	23,361	21,867	24,807	12,249	82,284	312,315
Hours flown ..... "	301,521	63,221	364,742	27,475	25,577	19,393	17,532	89,977	454,719
Miles flown ..... "	98,212,272	23,582,992	121,795,264	3,159,385	5,723,272	3,041,295	2,986,345	14,910,297	136,705,561
Passengers carried ..... "	6,440,686	1,036,341	7,477,027	136,377	426,985	189,264	134,135	886,761	8,363,788
Cargo carried ..... lb.	172,997,983	26,117,347	199,115,330	11,429,031	27,691,786	3,044,395	7,970,870	50,136,082	249,251,412
Goods carried ..... "	216,061,767	31,070,042	247,131,809	14,705,149	30,827,555	4,362,591	8,873,951	58,769,246	305,901,055
Passenger-miles(4) ..... No.	5,752,774,064	1,651,907,788	7,404,681,852	36,692,749	225,510,705	55,623,476	57,861,699	375,688,629	7,780,370,481
Goods ton-miles(4) ..... "	154,640,708	42,446,265	197,086,973	2,774,092	10,289,272	818,326	3,376,931	17,258,621	214,345,594

See footnotes at end of table.



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

Preliminary Annual 1968

	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. 6,933	2,896	9,829	1,798	1,778	748	783	5,107	14,936	
Passengers carried .....	" ..	38,766	38,766	3,057	6,347	2,031	2,178	13,613	52,379	
Goods carried .....	lb. ..	2,182,089	2,182,089	233,460	320,310	-	157,110	710,880	2,892,969	
Passenger-miles .....	No. 313,125,314	85,037,348	398,162,662	1,049,614	2,419,119	643,072	938,826	5,050,631	403,213,293	
Goods ton-miles .....	" 6,310,259	2,452,176	8,762,435	67,248	202,869	-	61,124	331,241	9,093,676	
Fuel and oil consumed:										
Turbo fuel - Quantity .....	gal. 273,188,840	71,155,728	344,344,568	1,264,929	6,687,415	3,250,912	1,168,656	12,371,912	356,716,480	
Cost .....	\$ 37,229,042	10,890,337	48,119,379	278,283	1,403,333	683,691	263,677	2,628,984	50,748,363	
Gasoline - Quantity .....	gal. -	7,005,043	7,005,043	1,824,623	3,328,544	388,456	2,170,968	7,712,591	14,717,634	
Cost .....	\$ -	2,056,642	2,056,642	588,315	1,215,586	99,002	856,746	2,759,649	4,816,291	
Turbo oil - Quantity .....	gal. 54,645	5,672	60,317	710	2,928	16,376	72	20,086	80,403	
Cost .....	\$ 492,709	58,675	551,384	10,361	39,563	56,858	720	107,502	658,886	
Other oil - Quantity .....	gal. -	61,499	61,499	26,278	33,836	9,342	16,227	85,683	147,182	
Cost .....	\$ -	63,194	63,194	33,840	42,106	6,899	21,843	104,688	167,882	
Average number of employees:										
Pilots and co-pilots .....	No. 1,156	374	1,530	71	102	57	51	281	1,811	
Other flight personnel .....	" 1,576	444	2,020	20	79	21	35	155	2,175	
General management .....	" 92	120	212	22	112	54	21	209	421	
Maintenance labour .....	" 3,436	743	4,179	218	212	122	114	666	4,845	
Aircraft and traffic servicing .....	" 5,773	1,592	7,365	116	153	130	94	493	7,858	
Other personnel .....	" 4,758	1,028	5,786	53	45	11	52	161	5,947	
Total employees .....	" 16,791	4,301	21,092	500	703	395	367	1,965	23,057	
Salaries and wages:										
Pilots and co-pilots .....	\$ 19,953,945	5,862,725	25,816,670	766,498	1,257,116	629,706	543,893	3,197,213	29,013,883	
Other flight personnel .....	\$ 10,237,052	3,277,160	13,514,212	91,951	340,249	99,773	202,014	733,987	14,248,199	
General management .....	\$ 2,595,405	1,557,812	4,153,217	290,240	811,785	449,690	292,536	1,844,251	5,997,468	
Maintenance labour .....	\$ 27,681,228	5,712,105	33,393,333	1,398,984	1,914,225	805,010	731,431	4,849,650	38,242,983	
Aircraft and traffic servicing .....	\$ 41,927,416	9,664,413	51,591,829	658,880	1,086,932	841,007	414,396	3,001,215	54,593,044	
Other personnel .....	\$ 39,038,378	5,911,123	44,949,501	280,295	245,930	112,098	271,638	909,961	45,859,462	
Total salaries and wages .....	\$ 141,433,424	31,985,338	173,418,762	3,486,848	5,656,237	2,937,284	2,455,908	14,536,277	187,955,039	

(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

Preliminary Annual 1968

	Air Canada	Canadian Pacific Air Lines Ltd.	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	Transair Ltd.	Total
<b>Passengers carried:</b>							
Originated .....	5,351,420	848,082	78,664	370,587	188,435	117,054	6,954,242
Domestic interline .....	1,028,105	95,419	32,285	—	—	—	1,243,594
Foreign interline .....	—	87,785	—	—	—	—	—
Totals(2) .....	6,379,525	1,031,286	110,949	370,587	188,435	117,054	8,197,836
<b>Express carried:</b>							
Originated .....	18,387,539	1,997,488	202,990	1,006,898	—	354,907	21,949,822
Domestic interline .....	—	—	—	—	—	—	—
Foreign interline .....	—	—	—	—	—	—	—
Totals(2) .....	18,387,539	1,997,488	202,990	1,006,898	—	354,907	21,949,822
<b>Freight carried:</b>							
Originated .....	154,016,817	19,385,954	7,884,549	7,857,274	3,044,395	1,818,323	194,007,312
Domestic interline .....	—	450,084	—	—	—	—	450,084
Foreign interline .....	—	1,210,102	—	—	—	—	1,210,102
Totals(2) .....	154,016,817	21,046,140	7,884,549	7,857,274	3,044,395	1,818,323	195,667,498
<b>Excess baggage carried:</b>							
Originated .....	..	293,288	225,171	738,719	448,003	70,565	1,775,746(3)
Domestic interline .....	..	—	—	—	—	—	—
Foreign interline .....	..	—	—	—	—	—	—
Totals(2) .....	..	293,288	225,171	738,719	448,003	70,565	1,775,746(3)
<b>Mail carried:</b>							
Originated .....	43,063,784	4,576,762	2,735,946	2,337,483	870,143	475,356	54,059,474
Domestic interline .....	—	—	—	—	—	—	—
Foreign interline .....	—	—	—	—	—	—	—
Totals(2) .....	43,063,784	4,576,762	2,735,946	2,337,483	870,143	475,356	54,059,474

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

(2) Excludes division interline.

(3) Excludes Air Canada.

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

Preliminary Annual 1968

	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. 29,357	10,186	10,528	1,875	51,946	176,331	228,277
Hours flown .....	" 43,450	48,412	31,376	11,073	134,311	225,355	359,666
Miles scheduled .....	" 12,417,569	23,109,899	12,566,171	5,326,517	53,420,156	64,556,506	117,976,662
Miles flown:							
Scheduled - Regular .....	" 12,120,713	22,862,249	12,440,518	5,290,756	52,714,236	63,372,665	116,086,901
Extra sections .....	" 241,276	309,726	473,383	211,304	1,235,689	2,589,810	3,825,499
Non-scheduled .....	" —	—	—	—	—	—	—
Totals .....	" 12,361,989	23,171,975	12,913,901	5,502,060	53,949,925	65,962,475	119,912,400
Ratio of regular miles flown to miles scheduled .....	97.6	98.9	99.0	99.3	98.7	98.2	98.4
Passengers carried .....	No. ..	..	..	..	2,419,673	4,992,199	7,411,872
Cargo carried .....	lb. ..	..	..	..	83,420,685	115,394,380	198,815,065
Mail carried .....	" ..	..	..	..	7,776,817	39,946,300	47,723,117
Passenger-miles .....	No. 629,178,106	1,652,135,409	863,805,655	433,422,339	3,578,541,509	3,681,036,072	7,259,577,581
Available seat-miles on scheduled services ..	" 1,220,667,368	3,212,977,598	1,646,839,389	898,103,679	6,978,588,034	6,008,784,852	12,987,372,886
Passenger load factor on scheduled services	51.5	51.4	52.5	48.3	51.3	61.3	55.9
Goods ton-miles:							
Express .....	No. 665,046	—	—	—	665,046	8,135,243	8,800,289
Freight .....	" 8,908,834	57,319,596	11,769,477	12,417,252	90,415,159	67,979,762	158,394,921
Excess baggage .....	" 1,501	154,320	218,518	188,450	562,789	9,856	572,645
Mail .....	" 656,166	4,146,637	2,177,582	2,915,293	9,895,678	18,447,351	28,343,029
Totals .....	" 10,231,547	61,620,553	14,165,577	15,520,995	101,538,672	94,572,212	196,110,884
Available ton-miles on scheduled service ....	" 170,169,664	497,975,693	226,190,245	137,754,533	1,032,090,135	912,336,657	1,944,426,792
Weight load factor on scheduled services(1)	43.0	45.6	44.5	42.7	44.5	50.7	47.4
Bulk:							
Departures .....	No. 5,050	1,482	224	5	6,761	..	..
Hours flown .....	" 7,914	9,429	923	43	18,309	..	..
Miles flown .....	" 1,491,316	4,492,838	333,068	19,695	6,336,917	..	..
Passengers carried .....	" 34,152	128,952	13,782	538	177,424	..	..
Goods carried .....	lb. 2,030,240	1,925,190	155,052	—	4,110,482	..	..
Passenger-miles(2) .....	No. 24,553,420	521,617,275	26,101,747	1,958,578	574,231,020	..	..
Goods ton-miles(2) .....	" 326,310	2,887,971	124,211	—	3,338,492	..	..
Total:							
Departures .....	" 34,407	11,668	10,752	1,880	58,707	..	..
Hours flown .....	" 51,364	57,841	32,299	11,116	152,620	..	..
Miles flown .....	" 13,853,305	27,664,813	13,246,969	5,521,755	60,286,842	..	..
Passengers carried .....	" ..	..	..	..	2,597,097	..	..
Goods carried .....	lb. ..	..	..	..	95,307,984	..	..
Passenger-miles(2) .....	No. 653,731,526	2,173,752,684	889,907,402	435,380,917	4,152,772,529	..	..
Goods ton-miles(2) .....	" 10,557,857	64,508,524	14,289,788	15,520,995	104,877,164	..	..

(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)

Preliminary Annual 1968

	United States			Europe		
	Leaving Canada for	Entering Canada from	Total	Leaving Canada for	Entering Canada from	Total
<b>Passengers carried:</b>						
Unit toll ..... No.	1,794,276	1,793,994	3,588,270	420,430	490,790	911,220
Bulk ..... "	9,103	8,351	17,454	36,306	30,368	66,674
Totals ..... "	1,803,379	1,802,345	3,605,724	456,736	531,158	987,894
<b>Freight, express and excess baggage carried:</b>						
Unit toll ..... lb.	17,274,260	53,748,671	71,022,931	18,949,911	57,731,716	76,681,627
Bulk ..... "	424,680	157,276	581,956	149,154	177,900	327,054
Totals ..... "	17,698,940	53,905,947	71,604,887	19,099,065	57,909,616	77,008,681
Mail carried (unit toll) ..... "	2,692,797	6,092,452	8,785,249	2,290,022	2,945,850	5,235,872
	All other areas			Totals		
	Leaving Canada for	Entering Canada from	Total	Leaving Canada for	Entering Canada from	Total
<b>Passengers carried:</b>						
Unit toll ..... No.	171,539	185,854	357,393	2,386,245	2,470,638	4,856,883
Bulk ..... "	3,812	3,146	6,958	49,221	41,865	91,086
Totals ..... "	175,351	189,000	364,351	2,435,466	2,512,503	4,947,969
<b>Freight, express and excess baggage carried:</b>						
Unit toll ..... lb.	5,158,385	5,140,101	10,298,394	41,382,555	116,620,397	158,002,952
Bulk ..... "	152,485	-	152,485	726,319	335,176	1,061,495
Totals ..... "	5,310,869	5,140,010	10,450,879	42,108,874	116,955,573	159,064,447
Mail carried (unit toll) ..... "	1,418,942	1,010,775	2,429,717	6,401,761	10,049,077	16,450,838
	Total by Canadian carriers			Total by Foreign carriers		
	Leaving Canada	Entering Canada	Total	Leaving Canada	Entering Canada	Total
<b>Passengers carried:</b>						
Unit toll ..... No.	1,129,936	1,203,608	2,333,544	1,256,309	1,267,030	2,523,339
Bulk ..... "	22,888	21,930	44,818	26,333	19,935	46,268
Totals ..... "	1,152,824	1,225,538	2,378,362	1,282,642	1,286,965	2,569,607
<b>Freight, express and excess baggage carried:</b>						
Unit toll ..... lb.	23,070,629	54,583,582	77,654,211	18,311,926	62,036,815	80,348,741
Bulk ..... "	559,042	34,585	593,627	167,277	300,591	467,868
Totals ..... "	23,629,671	54,618,167	78,247,838	18,479,203	62,337,406	80,816,609
Mail carried (unit toll) ..... "	4,179,104	3,430,591	7,609,695	2,222,657	6,618,486	8,841,143

(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  
Preliminary Annual 1968

	1968						1967	
	Fixed Wing		Helicopters		Total		Total	
	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 .....	128,297	2,599,327	6,526	516,152	134,823	3,115,479	145,398	3,044,282
Recreational flying .....	16,578	384,522	1,422	141,564	18,000	526,086	19,244	524,600
Aerial photography and survey(1) ...	14,786	1,494,612	2,561	606,138	17,347	2,100,750	22,372	2,442,918
Aerial photography .....	848	52,969	216	15,085	1,064	68,054	867	81,917
Aerial inspection, reconnaissance and advertising(2) .....	20,754	2,188,464	13,242	2,125,625	33,996	4,314,089	30,060	3,469,706
Aerial application & distribution(3) ..	3,492	680,131	141	35,515	3,633	715,646	5,667	687,328
Aerial control .....	3,269	908,090	1,617	192,696	4,886	1,100,786	8,346	1,617,793
Aerial construction .....	-	-	281	78,624	281	78,624	510	130,528
Air ambulance and mercy services ...	74	7,850	13	2,573	87	10,423	50	5,724
Aircraft rental .....	23,692	499,186	1,104	79,299	24,796	578,485	19,944	401,191
Non-transportation charter .....	2,830	515,808	2,266	381,635	5,096	897,440	3,236	325,659
Totals .....	214,620	9,330,959	29,389	4,174,906	244,009	13,505,865	255,694	12,731,646

(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  
Preliminary Annual 1968

	1968			1967
	Carriers operating helicopters only	Carriers operating both helicopters and fixed wing aircraft	Total	Total
Carriers reporting .....	No. 20	11	31	32
Helicopters - Owned .....	" 234	39	273	236
Leased .....	" 34	2	36	25
Totals .....	" 268	41	309	261
Revenue hours flown - Unit toll .....	" -	1	1	68
Bulk .....	" 111,685	7,875	119,560	112,479
Specialty .....	" 21,877	7,512	29,389	27,495
Totals .....	" 133,562	15,388	148,950	140,042
Non-revenue hours flown .....	" 6,648	661	7,309	6,010
Fuel and oil consumed:				
Gasoline .....	gal. 2,851,499	226,982	3,078,481	2,953,457
Cost .....	\$ 1,321,383	102,123	1,423,506	1,238,432
Oil .....	gal. 42,561	3,831	46,392	42,999
Cost .....	\$ 79,453	7,141	86,594	74,792
Average number of employees:				
Pilots .....	No. 250	20	270	235
Administrative .....	" 128	1	129	99
Maintenance labour .....	" 257	15	271	206
Other personnel .....	" 24	-	24	16
Totals .....	" 659	35	694	556
Salaries and wages:				
Pilots .....	\$ 2,747,848	182,926	2,930,774	2,616,492
Administrative .....	\$ 1,075,093	7,000	1,082,093	793,800
Maintenance labour .....	\$ 1,943,639	95,782	2,039,421	1,574,054
Other personnel .....	\$ 137,850	-	137,850	71,508
Totals .....	\$ 5,904,430	285,708	6,190,138	5,055,854

TABLE 10. Revenues, Expenses and Income, Canadian Carriers Operating Helicopters Only - Groups I to IV  
Preliminary Annual 1968

	1968	1967
	dollars	
Operating revenues:		
Unit toll transportation:		
Passengers .....	-	-
Express .....	-	-
Freight .....	-	-
Excess baggage .....	-	-
Mail .....	-	-
Total unit toll transportation .....	-	-
Bulk transportation .....	16,214,330	14,640,224
Total transportation .....	16,214,330	14,640,224
Other flying services .....	3,214,351	2,139,869
Total flying services .....	19,428,681	16,780,093
Non-flying services .....	547,932	345,751
Total operating revenues .....	19,976,613	17,125,844
Operating expenses:		
Flying operations .....	7,669,604	6,690,855
Maintenance .....	5,903,276	4,888,197
General service and administration .....	2,461,750	1,838,080
Depreciation and amortization .....	1,887,426	1,786,108
Total operating expenses .....	17,922,056	15,203,240
Operating income (deficit) .....	2,054,557	1,922,604
Non-operating income:		
Capital gains and losses .....	139,522	Dr. 33,709
Interest and discounts .....	4,732	2,938
Miscellaneous non-operating income .....	26,015	10,103
Income before interest expense .....	2,224,826	1,901,936
Interest expense .....	548,534	453,715
Income before income taxes .....	1,676,292	1,448,221
Provision for income taxes .....	125,387	142,195
Net income after income taxes .....	1,550,905	1,306,026

TABLE 11. Operating Statistics, Canadian Group V Carriers  
Preliminary Annual 1968

	1968	1967
Reporting carriers .....	No. 325	275
Transportation:		
Hours flown .....	" 100,002	112,322
Passengers carried .....	" 215,926	217,660
Goods carried .....	1b. 15,223,581	15,415,344
Specialty flying services:		
Flying training .....	hr. 232,529	207,990
Recreational flying .....	" 38,991	34,197
Aerial photography and survey(1) .....	" 1,588	874
Aerial photography .....	" 405	1,224
Aerial inspection, reconnaissance and advertising(2) .....	" 12,355	13,365
Aerial application and distribution(3) .....	" 9,370	9,190
Aerial control .....	" 1,247	1,440
Aerial construction .....	" 32	90
Air ambulance and mercy services .....	" 37	22
Aircraft rental .....	" 31,360	24,353
Non-transportation charter .....	" 2,083	2,055
Totals .....	" 329,997	294,800
Total - All services:		
Revenue hours flown .....	No. 429,999	407,122
Non-revenue hours flown .....	" 15,775	15,922

(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.

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- (1) Reference to Classes are in accordance with the classification of air carriers as defined by the Air Transport Committee and published in the "Directory of Canadian Commercial Air Services" Queen's Printer, Hull, P.Q.
- (2) For statistical purposes in this report, Nordair Ltd. is included with Group III carriers.

Freedoms of the Air:

First Freedom:

The privilege to fly over the territory of a foreign country without landing.

Second Freedom:

The privilege to land on the territory of a foreign country for non-traffic purposes.

Third Freedom:

The privilege to put down in a foreign country, 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"><li>(i) the scheduled services, which provide public transportation between designated points in accordance with a schedule (Class I); and</li><li>(ii) the non-scheduled services, which provide public transportation either between designated points on a route pattern and with some degree of regularity (Class 2) or from a designated base to serve a defined area or a specific point or points (Class 3).</li></ul>
<u>Weight Load - Factor:</u>	Ratio of revenue ton-miles performed to available ton-miles.





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