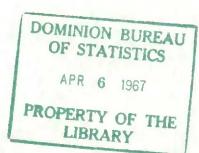
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CIVIL AVIATION SEPTEMBER 1966



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SYMBOLS

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

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

INTRODUCTION

"Civil Aviation" reports are prepared from monthly and quarterly schedules filed with the Air Transport 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 page twenty of this publication along with other definitions. It should be noted that the definition of each of the five groups was revised as of 1st January 1965. In January 1966, 6 former Group IV carriers were promoted to Group III, and 13 Group V carriers were transferred 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.

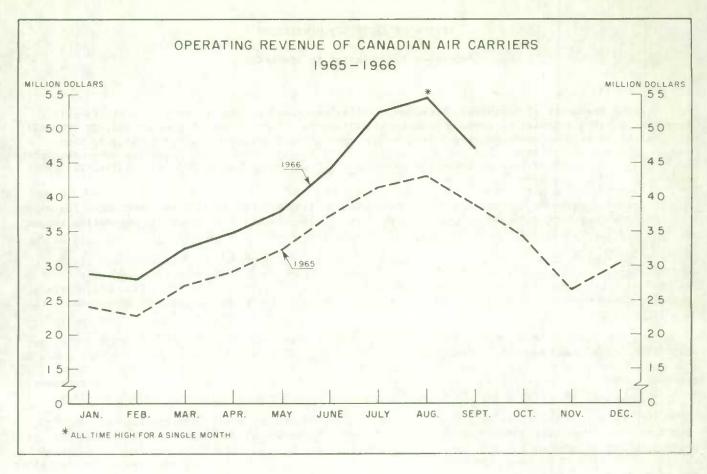
Whenever feasible the unit toll services are broken down into scheduled and non-scheduled. A complete breakdown is not possible as some carriers offer both services on specific routes. In such cases the route is assigned to the class of service which predominates.

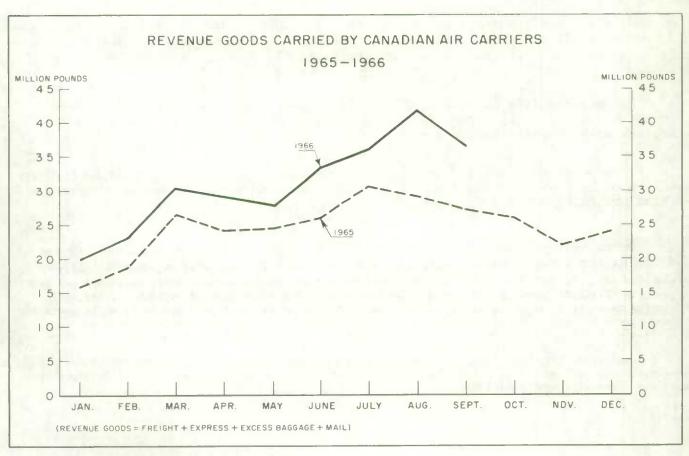
Domestic and international operations of Canadian carriers are combined in all tables except Table 6 which provides a breakdown of domestic and international operations for Canadian carriers operating international unit toll and bulk services.

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.

Foreign Carriers

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





REVIEW OF SEPTEMBER OPERATIONS

(September 1965 figures in brackets)

During the month of September, Canadian carriers continued to show a level of activity well above that of 1965. Number of revenue passengers carried was 18.6 per cent higher at 752,927 (634,937) while weight of revenue goods carried showed an increase of 34.9 per cent to 18,322 (13,578) tons. Revenue miles flown increased 27.8 per cent to 13,952,075 (10,921,039). Transportation services reported 642,786,613 (530,313,979) revenue passenger-miles, up 21.2 per cent, and 14,389,595 (10,776,076) goods ton-miles, up 33.5 per cent.

Operating revenues for the month were \$47,200,717 (\$38,899,080) or 21.3 per cent above September 1965 levels. Operating expenses were up 19.4 per cent to \$39,283,962 (\$32,894,706). Operating income was \$7,916,755 (\$6,004,374) and net income after taxes, \$4,678,425 (\$5,243,494).

In September, the seventeen (16) carriers operating helicopters exclusively reported flying 14,815 (10,699) revenue hours with 219 (200) helicopters. Their operating revenues amounted to \$1,853,988 (\$1,418,144), while operating expenses totalled \$1,314,925 (\$1,375,029). Ten (8) carriers operating fixed-wing aircraft as well as helicopters flew a total of 1,352 (1,243) revenue hours with 32 (34) helicopters.

The six scheduled carriers transported 667,443 (573,814) revenue passengers, or 88.6 (90.4) per cent of the total reported by all Canadian carriers, as well as 11,417 (9,206) tons of revenue goods or 62.3 (67.8) per cent of the total weight of goods for Canadian carriers. Operating revenues were reported as \$40,405,048 (\$34,746,537), or 85.6 (89.3) per cent of total revenues. Operating expenses totalled \$34,063,539 (\$29,440,482) or 86.7 (89.5) per cent of the total for all Canadian carriers.

During the month, on international unit toll services, Canadian carriers transported 186,778 (169,525) revenue passengers over 250,150,149 (208,960,139) passenger-miles or 28.2 (29.9) per cent of passengers carried and 44.1 (44.3) per cent of passenger-miles on all unit toll services of Canadian carriers. By area of service, the proportional breakdown of international passenger-miles for September was as follows:

Area	Percentage
Trans-Border	18.4
Southern	12.1 11.5
Total	100.0

Foreign carriers licensed to operate scheduled services in Canada transported 160,368 (130,589) revenue passengers, up 22.8 per cent, and 2,238 (1,780) tons of revenue goods, showing an increase of 25.7 per cent over September 1965.

Cumulative Data, Year-to-Date

In the first nine months of 1966, Canadian air carriers transported 5,883,340 (4,962,692) passengers, showing an increase of 18.6 per cent. Weight of revenue goods carried rose 23.2 per cent to 140,628 (114,155) tons. Revenue miles flown were up 20.5 per cent to 105,068,826 (87,196,785). Operating revenues totalled \$361,962,968 (\$299,306,170), an increase of 20.9 per cent, while operating expenses were \$320,501,524 (\$270,133,626), up 18.6 per cent. Operating income thus stood at \$41,461,444 (\$29,172,544) and net income after taxes, at \$23,100,745 (\$21,115,629).

Foreign carriers operating scheduled services in Canada transported 1,152,499 (962,848) passengers, up 19.7 per cent, and 21,612 (13,711) tons of revenue goods, an increase of 57.6 per cent over the first nine months of 1965.

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

September 1966

		Cana	iian carriers	3		Foreign ca	rriers(2)		
	Scheduled carriers	Non-sc	neduled carr	lers	Total Canadian	United States	Other Foreign	Grand total all	Year to date
	Group I and II(1)	Group III(1)	Group IV	Total	carriers	carriers	carriers(3)	carriers	date
		1							
Number of carriers reporting	6	25	63	88	94	10	11	115	
Revenue transportation services:									
Unit toll:									
Departures No.	22,928	3,392	1,861	5,253	28,181				
Hours flown	31,409	3,439	837	4,276	25 (95	271	1 02/	27 000	205 17
nours flown	31,409	3,439	637	4,2/0	35,685	371	1,934	37,990	305,16
Miles scheduled	8,396,786				8,396,786	106,909	762,850	9,266,545	74,453,35
Miles flown: (4)									
Scheduled	8,746,178				8,746,178	105,801	757,671	9,609,650	75,933,70
Non-scheduled	351,681	443,793	93,000	536,793	888,474	_	_	888,474	6,809,58
Totals	9,097,859	443,793	93,000	536,793	9,634,652	105,801	757,671	10,498,124	82,743,29
Passengers carried	646,055	12,357	2,910	15,267	661,322	97,519	58,025	816,866	6,397,24
Goods carried:									
Cargo 1b.	16,310,572	692,992	89,381	782,373	17,092,945	1,248,158	3,227,297	21,784,756	175,990,36
Excess baggage	148,899(5)	61,749	5,708	67,457	216,356(5))	1,240,130	3,221,231	21,704,730	173,330,30
Mail"	4,208,628	144,108	25,640	169,748	4,378,376	212,819	218,283	4,809,478	39,460,37
Totals	20,668,099	898,849	120,729	1,019,578	21,687,677	1,460,977	3,445,580	26,594,234	215,450,73
Passenger-miles No.	564, 375, 448	2,814,139	277,453	3,091,592	567,467,040	4,062,567	46,370,827	617,900,434	4,787,428,99
Goods ton-miles:									
Cargo"	10,517,051	181,412	66,050	247,462	10,764,513/)	33,229	1,195,882	12,079,517	93,186,64
Excess baggage"	77,150	8,402	341	8,743	85,893/	· ·			
Mail	2,111,812	41,064	1,423	42,487	2,154,299	4,310	90,970	2,249,579	18,689,54
Totals"	12,706,013	230,878	67,814	298,692	13,004,705	37,539	1,286,852	14,329,096	111,876,19
Bulk:		- 400							
Departures"	3,719	14,236	22,755	36,991	40,710				
Hours flown	4,677	22,070	20,929	42,999	47,676	11	157	47,844	310,33
Miles flown	798,319	1,642,407	1,876,697	3,519,104	4,317,423	1,860	50,075	4,369,358	29,103,47
Passengers carried"	21,378	33,557	36,660	70,217	91,595	466	4,358	96,419	638,58
Freight carried 1b.	2,166,826	6,894,948	5,894,347	12,789,295	14,956,121	-	-	14,956,121	105,996,7
Passenger-miles(6) No.	38,333,270	36,655,119	331,184	36,986,303	75,319,573				
Goods ton-miles(6)	364,860	993,879	26,151	1,020,030	1,384,890				
		4-4-6							
Revenue non-transportation		the latest the second							
services:									
Specialty flying - Hours flown "	226	4,406	12,213	16,619	16.845			16,845	151,1

See footnotes at end of table.

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

September 1966

		Can	adian carrie	rs		Foreign ca	rriers(2)		
	Scheduled carriers	Non-sc	heduled carr	iera	Total Canadian	United States	Other Foreign	Grand total all	Year to date
	Groups I and II(1)	Group III(1)	Group IV	Total	carriers	carriers	carriers(3)	carriers	
Total - All services:									
Revenue:					100				
Traffic, miles and hours: (7)									
Departures No.	26,647	17,628	24,616	42.244	68,891				
Hours flown"	36,312	29,915	33,979	63,894	100,206	382	2,091	102,679	766,681
Miles flown"	9,896,178	2,086,200	1,969,697	4,055,897	13,952,075	107,661	807,746	14,867,482	111,846,769
Passengers carried"	667,443	45,914	39,570	85,484	752,927	97,985	62,383	913,295	7,035,829
Cargo carried	18,477,398	7,587,940	5,983,728	13.571.668	32,265,422(8)	1,248,158	3,227,297	36,740,877	281,987,120
Goods carried"	22,834,925	7,793,797	6,015,076	13,808,873	36,643,798	1,460,977	3,445,580	41,550,355	321,447,490
Passenger-miles(6) No.	602,708,718	39,469,258	608,637	40,077,895	642,786,613			,	
Goods ton-miles(6)	13,070,873	1,224,757	93,965	1,318,722	14,389,595				
Non-revenue:	23,070,073	1,007,737	,,,,,,,	1,520,702	1,,501,,515				
Hours flown	1.353	1,450	794	2.244	3,597	3	3	3,603	32,529
Passengers carried"	3,238	142	85	227	3,465	1,888	903	6,256	46,968(5
Goods carried 1b.	223,692	60,097	18,943	79.040	302,732	28,719	97,106	428,557	3,601,737(5
Passenger-miles No.	22,795,566	172,580	10, 545	172,580	22,968,146	73,570	675,291	23,717,007	197,021,166
Goods ton-miles			-	38,498	705,965	725	36,292	742,982	7,031,374
	667,467	38,498	-	30,470	703,303	123	30,292	142,302	7,031,374
Fuel and oil consumed:	01 7/0 100	100 601	00 560	160 050	05 011 /51/	202 510	5,251,454	30,855,423	239,471,925
Turbo fuel - Quantity gal.	24,749,198	432,691	29,562	462,253	25,211,451	392,518			34,067,369
Cost \$	3,324,894	99,519	8,350	107,869	3,432,763	64,149	809,413 171,250	4,306,325	24,144,377
Gasoline - Quantity gal.	1,556,889	994,249	515,161	1,509,410	3,066,299	5,093			
Cost \$	446,033	404,889	232,490	637,379	1,083,412	1,121	29,157	1,113,690	8,671,168
Turbo oil - Quantity gal.	6,298	-	5	5	6,303/	91	348	6,742	57,491
Cost \$	47,376		70	70	47,446	539	3,335	51,320	407,496
Other oil - Quantity gal.	19,308	15,713	8,252	23,965	43,273	-	-	43,273	299,101
Cost\$	21,397	22,330	13,975	36,305	57,702	-	-	57,702	415,199
Average number of employees:		LOS BACKSON							
Pilots and co-pilots No.	1,373	540	443	983	2,356				
Other flight personnel "	1,543	56	34	90	1,633			b 1	
General management"	346	137	127	264	610			4.1	
Maintenance labour "	4,061	569	321	890	4,951				
Aircraft & traffic servicing "	6,377	199	79	278	6,655			* *	1 *
Other personnel "	5,268	213	285	498	5,766				
Totals"	18,968	1,714	1,289	3,003	21,971	328	7 23	23,022	22,224
Salaries and wages paid:							3961 - 3		
Pilots and co-pilots \$	1,665,753	478,981	322,314	801,295	2,467,048	4.1			h 1
Other flight personnel \$	756,465	27,793	17,511	45,304	801,769				
General management \$	345,989	103,997	89,835	193,832	539,821				
Maintenance labour \$	2,292,861	300,908	149,459	450,367	2,743,228		4.1		. ,
Aircraft & traffic servicing \$	3,324,170	84,743	23,975	108,718	3,432,888				
Other personnel\$	2,875,266	88,618	119,728	208,346	3,083,612				
Totals\$	11,260,504	1,085,040	722,822	1,807,862	13,068,366	203,681	418,447	13,690,494	116,623,883

⁽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

September 1966

	Sel	heduled carriers		Non-s	cheduled carrie	rs		Year
	Group I	Group II(1)	Total	Group III(1)	Group IV	Total	Grand total	to date
				dolla	rs			
Operating revenues:						100		
Unit toll transportation:	31,658,416	1,569,331	33,227,747	373,741	40,653	414, 394	33,642,141	262,437,955
Passengers	565,227	54,527	619,754	4,966	1,027	5,993	625,747	5,347,050
Express	2,238,080	232,854	2,470,934	123,872	6,827	130,699	2,601,633	20,617,055
Freight	181,927	30,263	212,190	11,146	562	11,708	223,898	
Excess baggage								1,562,395
Mail	1,488,056	133,571	1,621,627	56,448	4,475	60,923	1,682,550	14,654,565
Total unit toll transportation	36,131,706	2,020,546	38, 152, 252	570,173	53,544	623,717	38,775,969	304,619,020
Bulk transportation	1,085,449	832,521	1,917,970	3,379,900	1,804,648	5,184,548	7,102,518	45,114,622
Total transportation	37,217,155	2,853,067	40,070,222	3,950,073	1,858,192	5,808,265	45,878,487	349,733,642
Other flying services	2,408	48,388	50,796	381,006	342,693	723,699	774,495	7,080,176
Total flying services	37,219,563	2,901,455	40,121,018	4,331,079	2,200,885	6,531,964	45,652,982	356,813,818
	198,921	85,109	284,030	66,143	197,562	263,705	547,735	5,149,150
Non-flying services	37,418,484	2,986,564	40,405,048	4,397,222	2,398,447	6,795,669	47,200,717	361,962,968
Total operating revenues	37,410,404	2,700,304	40,403,040	4,377,222	2,390,447	0,753,005	47,200,717	301,702,700
Operating expenses:								
Flying operations	8,064,093	885,125	8,949,218	1,450,351	910,354	2,360,705	11,309,923	88,153,861
Maintenance	5,571,950	843,766	6,415,716	1,254,934	444,783	1,699,717	8,115,433	69,741,393
General services and administration:	3,3,2,30	0.0,,00	0,123,120	2,051,051	417,703	2,000,711	0,115,433	07,771,373
Passenger service	2,936,632	129,801	3,066,433			0.7		
Aircraft and traffic servicing	4,333,781	467,524	4,801,305					
Promotion and sales	5,460,786	185,071	5,645,857					
General administration	1,226,237	165,864	1,392,101	* *		* *	4 *	8 4
		948,260	14,905,696	575,997	314,016	890,013	15,795,709	120 255 250
Totals	13,957,436							130,255,759
Depreciation and amortization	3,655,203	137,706	3,792,909	128,995	140,993	269,988	4,062,897	32,350,511
Total operating expenses	31,248,682	2,814,857	34,063,539	3,410,277	1,810,146	5,220,423	39,283,962	320,501,524
Operating income (loss)	6,169,802	171,707	6,341,509	986,945	588,301	1,575,246	7,916,755	41,461,444
Non-operating income - Net:								
Capital gains and losses	33,534	28,512	62,046	6,075	1,683	7,758	69,804	888,705
Interest and discounts	403,966	144	404,110	3,987	2,307	6,294	410,404	3,145,903
Miscellaneous non-operating income	Dr. 2,952	41,560	38,608	Dr. 2,318	4,131	1,813	40,421	436,978
Manager Man obstacting manner	77.77							
Income before interest expense	6,604,350	241,923	6,846,273	994,689	596,422	1,591,111	8,437,384	45,933,030
Interest expense	1,121,106	65,185	1,186,291	69,848	41,823	111,671	1,297,962	11,389,588
	5 (00 5)	17/ 700	5 (50 000	004 84	222 1/23	1 (70 //0	7 120 /00	2/ 5/2 //2
Income before income taxes	5,483,244	176,738	5,659,982	924,841	554,599	1,479,440	7,139,422	34,543,442
Provision for income taxes	2,250,000		2,250,000	193,675	17,322	210,997	2,460,997	11,442,697
Net income after income taxes	3,233,244	176,738	3,409,982	731,166	537,277	1,268,443	4,678,425	23,100,745
	7 4 6 7 7 7 6 6 6 6 6	1 1/09/30	3,707,702	/ 31,100	2213611	1 6 44 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Lyr, Dice	2735443177

⁽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.

THE STATE OF	Air Canada	Canadian Pacific Air Lines Ltd.	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair Inc.	TransAir Ltd.	Total	Year to date
				doll	ars			
Operating revenues:								
Unit toll transportation:								
Passengers	25,245,346	6,413,070	247,013	676,829	394,566	250,923	33,227,747	259,634,473
Express	517,127	48,100	29,448	19,378	-	5,701	619,754	5,292,881
Freight	1,760,494	477,586	62,103	96,134	49,945	24,672	2,470,934	19,486,642
Excess baggage	125,348	56,579	2,301	15,441	10,373	2,148	212,190	1,486,271
Mail	1,100,762	387,294	31,415	52,664	8,638	40,854	1,621,627	14,104,843
Total unit toll transportation	28,749,077	7,382,629	372,280	860,446	463,522	324,298	38,152,252	300,005,110
Bulk transportation	732,622	352,827	210,068	307,590	15.987	298.876	1,917,970	12,696,459
Total transportation	29,481,699	7,735,456	582,348	1,168,036	479,509	623,174	40,070,222	312,701,569
Other flying services	2,408	7,733,430	48,388	1,100,000	4,,,,,,,,,,,,	023,274	50,796	536,557
Total flying services	29,484,107	7,735,456	630,736	1,168,036	479,509	623,174	40,121,018	313,238,126
Non-flying services	119,918	79,003	37,956	2,200,000	40.725	6,428	284,030	3,063,951
Total operating revenues	29,604,025	7,814,459	668,692	1,168,036	520,234	629,602	40,405,048	316,302,077
perating expenses:							36.5746	
Flying operations	5,937,756	2,126,337	192,783	273,174	169,405	249,763	8,949,218	71,576,673
Maintenance	4,655,067	916,883	183,419	280,606	155,374	224, 367	6,415,716	58,578,321
General services and administration:						11/2		
Passenger service	2,240,651	695,981	19,704	54,706	14,921	40,470	3,066,433	24,879,519
Aircraft and traffic servicing	3,605,480	728,301	112,561	277,499	40,398	37,066	4,801,305	39,930,00
Promotion and sales	4,037,339	1,423,447	8,901	44,896	74,030	57,244	5,645,857	46,629,689
General administration	976,615	249,622	32,935	63,366	40,010	29,553	1,392,101	11,743,86
Totals	10,860,085	3,097,351	174,101	440,467	169,359	164,333	14,905,696	123,183,076
Depreciation and amortization	3,488,704	166,499	52,968	40,165	30,996	13,577	3,792,909	29,093,020
Total operating expenses	24,941,612	6,307,070	603,271	1,034,412	525,134	652,040	34,063,539	282,431,090
Operating income (loss)	4,662,413	1,507,389	65,421	133,624	Dr. 4,900	Dr. 22,438	6,341,509	33,870,987
Non-operating income - Net:		33,534	1000			28,512	62,046	643,200
Capital gains and losses	207 707	,	78			66	404,110	3, 101, 193
Interest and discounts	286,786	117,180	15	13,617	D= 2.076	30,904	38,608	336,048
Miscellaneous non-operating income	Dr. 1,910	Dr. 1,042	13	13,617	Dr. 2,976	30,904	30,000	330,040
ncome before interest expense	4,947,289	1,657,061	65,514	147,241	Dr. 7.876	37.044	6.846.273	37,951,420
nterest expense	957,106	164,D00	33,447	10,882	12,048	8,808	1,186,291	10,509,745
	3,990,183	1,493,061	32,067	136,359	Dr. 19,924	28,236	5,659,982	27,441,683
Income before income taxes	2,000,000	250,000			-		2,250,000	10,440,000
				-				
	1,990,183	1,243,061	32,067	136,359	Dr. 19,924	28,236	3,409,982	17,001,683

TABLE 4. Operating Statistics, Canadian Schedulad Carriers - All Services, by Company
September 1966

	G	roup I carriers	3		Grou	p II carriers	3(1)		
	Air Canada	Canadian Pacific Air Lines Ltd.	Total	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair Inc.	TransAir Ltd.	Total	Grand total
	- 1								
Revenue transportation services:									
Unit toll:									
Departures No.	15,317	2,114	17,431	1,007	1,697	1,568	1,225	5,497	22,928
Hours flown "	21,812	4,279	26,091	1,003	1,808	1,235	1,272	5,318	31,409
Miles scheduled	6,333,964	1,568,856	7,902,820	70,531	257,604	118,795	47,036	493,966	8,396,786
Miles flown:									
Scheduled - Regular	6,305,527 389,838	1,545,654 8,165	7,851,181 398,003	55,340 7,794	254,968 17,479	113,959 671	46,783	471,050 25,944	8,322,231 423,947
Non-scheduled	6,695,365	1,553,819	8,249,184	91,846 154,980	29,057 301,504	93,735 208,365	137,043 183,826	351,681 848,675	351,681 9,097,859
Ratio of regular miles flown to									
miles scheduled	99.6	98.5	99.3	78.5	99.0	95.9	99.5	95.4	99.1
Passengers carriad No.	517,573	65,494	583,067	10,058	29,085	14,662	9,183	62,988	646,055
Goods carried:									
Freight	11,572,292	1,299,961	12,872,253	541,070	692,139	233,879	160,427	1,627,515	14,499,768
Express	1,322,220	180,323	1,502,543	213,569	72,370	-	22,322	308,261	1,810,804
Excess baggage		28,557	28,557	13,509	37,327	54,796	14,710	120,342	148,899(
Mail " Totals	3,363,946 16,258,458	396,284 1,815,125	3,670,230 18,073,583	171,666 939,814	190,930 992,766	47,973 336,648	127,829 325,288	538,398 2,594,516	4,208,628
Passenger-miles:									
Scheduled No.	434,050,317	112,990,423	547,040,740	456,524	7,651,314	2,460,371	572,633	11,140,842	558,181,582
Non-scheduled	-	-	-	1,967,741	151,218	1,684,077	2,390,830	6,193,866	6,193,866
Totals	434,050,317	112,990,423	547,040,740	2,424,265	7,802,532	4,144,448	2,963,463	17,334,708	564, 375, 448
Available seat-miles on scheduled	1000								
services	629,949,497	192,938,469	822,887,966	797,283	15,852,169	4,083,610	2,083,480	22,816,542	845,704,508
Passenger load factor on scheduled									
services	68.9	58.6	66.5	57.3	48.3	60.2	27.5	48.8	66.0
Goods ton-miles:									
Freight - Scheduled No.	7,624,703	1,777,731	9,402,434	116,985	214,110	26.243	1,369	358,707	9,761,141
Non-scheduled	-,024,703	-10111111	2,402,434	15,736	1,232		23,352	56,739	56,739
Totals"	7,624,703	1,777,731	9,402,434		,		24,721	415,446	9,817,880
Express - Scheduled "	550,142	74,040	624,182	42,760	17,958		457	61,175	685,357
Non-scheduled"			-	10,453		-	3,360	13,814	13,814
Totals	550,142	74,040	624,182	53,213	17,959	1-	3,817	74,989	699,171

See footnotes at end of table.

	G	roup I carrier	3		Grou	p II carriers	(1)		
	Air Canada	Canadian Pacific Air Lines Ltd.	Total	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair Inc.	TransAir Ltd.	Total	Grand total
Revenue transportation services - Concluded:									
Unit toll - Concluded:	H C	1100							
Goods ton-miles - Concluded:									
Excess baggage - Scheduled No.		55,512	55,512	278	6,981	5,825	327	13,411	68,923
Non-scheduled " Totals"	-	25.514		1,780	270	3,980	2,197	8,227	8,227
Totals	4 *	55,512	55,512	2,058	7,251	9,805	2,524	21,638	77,150
Mail - Scheduled "	1,717,639	289,689	2,007,328	13,020	52,022	3.834	916	69,792	2,077,120
Non-scheduled	-	-		15,768	99	2,759	16.066	34,692	34,69
Totals	1,717,639	289,689	2,007,328	28,788	52,121	6,593	16,982	104,484	2,111,812
Total - Scheduled	9,892,484	2 106 072	10 000 (5)	170 0/0	201 0-1	00.000			
Non-scheduled'	9,092,404	2,196,972	12,089,456	173,043	291,071	35,902	3,069	503,085	12,592,541
Totals	9,892,484	2,196,972	12,089,456	216,780	292,673	23,158 59,060	44,975 48,044	113,472	113,472
			-=,, ,,	220,700	272,073	37,000	40,044	010,337	12,700,01.
Available ton-miles on scheduled									
services	97,824,996	24,720,905	122,545,901	368,168	1,917,064	409,177	256,119	2,950,528	125, 496, 429
Weight load factor on scheduled									
services(3)	54.5	54.6	54.5	71.3	55.2	74.6	41.1	58.7	54.5
Bulk:									
Departures No.	165	39	204	1.830	1,228	30	427	3,515	3,719
Hours flown	489	191	680	1,661	1,384	33	919	3,997	4,67
Miles flown"	198,887	90,396	289,283	144,810	200,309	4,506	159,411	509,036	798,319
Passengers carried"	7,863	2,836	10,699	2,828	4,453	384	3,014	10,679	21,378
Freight carried	-		-	511,772	701,826	3,822	949,406	2,166,826	2,166,826
Passenger-miles(4)	19,919,487	9,855,698	29,775,185	257,623	4,629,440	62,075	3,608,947	8,558,085	38,333,270
Goods ton-miles(4)	4 8 5	_	-	16,563	39,184	19	309,094	364,860	364,860
Revenue non-transportation services:									
Specialty flying - Hours flown "	8	-	8	218		-	-	218	226
Total - All services:							TE JI		
Traffic, hours and miles:(5)									
Revenue:									
Departures	15,482	2,153	17,635	2,837	2,925	1,598	1,652	9,012	26,647
Hours flown	22,309	4,470	26,779	2,882	3,192	1,268	2,191	9,533	36,312
Miles flown	6,894,252	1,644,215	8,538,467	299,790	501,813	212,871	343,237	1,357,711	9,896,178
Passengers carried"	525,436	68,330	593,766	12,886	33,538	15,046	12,197	73,667	667,443
Cargo carried	12,894,512	1,591,214	14,485,726	1,266,411	1,466,335	237,701	1,132,155	4,102,602	18,588,328
Goods carried"	16,258,458	1,926,055	18,184,513	1,451,586	1,694,592	340,470	1,274,694	4,761,342	22,945,855
Passenger-miles(4)	453,969,804	122,846,121	576,815,925	2,681,888	12,431,972	4,206,523	6,572,410	25,892,793	602,708,718
00049 COH WITES(4)	9,892,484	2,196,972	12,089,456	233,343	331,857	59,079	357,138	981,417	13,070,87

See footnotes at end of table.

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

September 1966

	G	roup I carriers			Gro	up II carriers(1)		
	Air Canada	Canadian Pacific Air Lines Ltd.	Total	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair Inc.	TransAir Ltd.	Total	Grand total
Total - All services - Concluded:			_						
Traffic, hours and miles - Concluded:(5)									
Non-revenue:							200		
Hours flown No.	668	123	791	269 226	174 353	19 150	100 131	562 860	1,353 3,238(2
Passengers carried "	1.1	2,378	2,378			1.30		55,451	223,692(2
Goods carried lb.	411	168,241	168,241	22,805	24,383	20 557	8,263 57,220	290, 284	22,795,566
Passenger-miles No.	16,777,915	5,727,367	22,505,282	105,151	89,356	38,557		,_	
Goods ton-miles	450,958	201,034	651,992	6,761	6,722	L Car	1,992	15,475	667,467
Fuel and oil consumed:					1 100				
Turbo fuel - Quantity gal.	19,596,041	4,780,163	24,376,204	80,778		214,995	77,221	372,994	24,749,198
Cost \$	2,490,387	757,153	3,247,540	16,963	-	45,149	15,242	77,354	3,324,894
Gasoline - Quantity gal.	-	532,387	532,387	152,853	513,942	33,139	324,568	1,024,502	1,556,889
Cost\$		146,665	146,665	52,691	178,866	10,936	56,875	299,368	446,033
Turbo oil - Quantity gal.	4,135	483	4,618	38	-	1,636	6	1,680	6,298
Cost \$	36,907	4,107	41,014	574	-	5,728	60	6,362	47,376
Other oil - Quantity gal.		4,923	4,923	2,352	6,102	1,260	4,671	14,385	19,308
Cost \$	-	4,579	4,579	2,940		1,008	5,242	16,818	21,397
Average number of employees:									
Pilots and co-pilots No.	846	273	1,119	67	91	40	56	254	1,373
	1,103	327	1,430	15		15	34	113	1,543
Other flight personnel "	74		194	8		53	14	152	346
General management		606	3,451	194		103	96	610	4,061
Maintenance labour"	2,845	000	3,431	1.74	44.1	103			.,,
Aircraft and traffic		1 007	E 005	125	102	128	97	452	6,377
servicing	4,838		5,925	48		10	57	152	5,268
Other personnel	4,296		5,116	457		349	354	1,733	18,968
Total employees "	14,002	3,233	17,235	45/	5/3	349	334	1,733	18,700
Salaries and wages:				1,000					
Pilots and co-pilots \$	1,107,365	327,031	1,434,396	57,893	82,142	37,748	53,574	231,357	1,665,753
Other flight personnel \$	513,853		700,562	5,495	25,686	6,398	18,324	55,903	
General management	143,801		257,173	9,775		27,411	15,061	88,816	345,989
Maintenance labour \$	1,669,954		1,986,217	84,163		55,002	45,388	306,644	2,292,861
Aircraft and traffic	1,007,754	3.0,203	-1-0-,22.	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
servicing\$	2,610,804	496,078	3,106,882	44,327	73,557	65,740	33,664	217,288	3,324,170
	2,469,265		2,828,539	18,596		1	15,811	46,727	2,875,266
Other personnel \$ Total salaries and								946,735	
wages\$	8,515,042	1,798,727	10,313,769	220,249	344,585	200,079	181,822	740,/33	11,200,304

⁽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.

⁽³⁾ These data exclude non-transportation services, except for hours flown.

TABLE 5. Revenue Interline Traffic(1), Canadian Scheduled Carriers - All Services, by Company September 1966

	Air Canada	Canadian Pacific Air Lines Ltd.	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair Inc.	TransAir Ltd.	Total
			V (18)				
Passengers carried:							
Originated No.	417,994	53,732	7,395	27,831	14,662	8,166	529,780
Domestic interline " Foreign interline "	99,579	5,288 5,651	2,458		-	-)	112,976
Totals(2)"	517,573	64,671	9,853	27,831	14,662	8,166	642,756
Express carried:						50763	
Originated 1b.	1,322,220	180,323	213,189	72,334		22,322	1,810,388
Domestic interline " Foreign interline "		-		40	-	-	
Totals(2)"	1,322,220	180,323	213,189	72,334	-	22,322	1,810,388
Freight carried:						3.46	
rieignt tailieu.						15	
Originated	11,572,292	710,558 53,394	536,599	670,225	233,879	83,555	13,807,108 53,394
Foreign interline	40	489,973		-			489,973
Totals(2)	11,572,292	1,253,925	536,599	670,225	233,879	83,555	14,350,475
Excess baggage carried:							
Originated"		28,557	13,397	33,617	54,796	13,676	144,043(3)
Domestic interline	1.1	-	-	-	40	-	
Foreign interline		-				_	
Totals(2)"		28,557	13,397	33,617	54,796	13,676	144,043(3)
The state of the s							
Mail carried:							
Originated"	3,363,946	306,284	171,396	189,310	47,973	41,523	4,120,432
Domestic interline" Foreign interline"	-			40			
Totals(2)"	3,363,946	306,284	171,396	189,310	47,973	41,523	4,120,432

⁽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 September 1966

Unit toll: Departures		and Polar Services	Services	and Orient Services	International Services	Domestic Services	Grand total
Departures							
Hours flown Miles scheduled Miles flown: Scheduled - Regular Extra sections Non-scheduled Totals Ratio of regular miles flown to miles scheduled Passengers carried Cargo carried Ib Mail carried Passenger-miles No. Available seat-miles on scheduled services Passenger load factor on scheduled services Goods ton-miles:	3,093	777	477	114	4,461	12,970	17,431
Miles scheduled Miles flown: Scheduled - Regular Extra sections Non-scheduled Totals Ratio of regular miles flown to miles scheduled Passengers carried Cargo carried 1b Mail carried Passenger-miles No. Available seat-miles on scheduled services Goods ton-miles:	3,687	3,447	1,275	694	9,103	16,988	26.091
Scheduled - Regular Extra sections Non-scheduled Totals Ratio of regular miles flown to miles scheduled Passengers carried Cargo carried Passenger-miles Passenger-miles Passenger load factor on scheduled services Goods ton-miles:	811,510	1,663,615	516,406	357,265	3,348,796	4,554,024	7,902,820
Extra sections	,			,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,	,,,,,,,,
Non-scheduled " Totals "" Ratio of regular miles flown to miles scheduled	804,402	1,658,684	511,511	353,371	3,327,968	4,523,213	7,851,181
Ratio of regular miles flown to miles scheduled	33,193	10,489	-		43,682	354,321	398,003
Ratio of regular miles flown to miles scheduled			-	-	-	-	-
Passengers carried	837,595	1,669,173	511,511	353,371	3,371,650	4,877,534	8,249,184
Passengers carried							
Cargo carried	99.1	99.7	99.1	98.9	99.4	99.3	99.3
Cargo carried			77	, , ,		77.7	,,,,
Mail carried					186,778	396,289	583,067
Passenger-miles					5,038,326	9,447,400	14,485,726
Available seat-miles on scheduled services Passenger load factor on scheduled services Goods ton-miles:			4 •		527,934	3,142,296	3,670,230
Available seat-miles on scheduled services Passenger load factor on scheduled services Goods ton-miles:	LE 063 301	1/5 030 505	20 120 201	00 200 500	000 000 1/0	004 000 501	F/2 0/0 7/0
Passenger load factor on scheduled services Goods ton-miles:	45,967,721	145,213,595	30,179,301	28,789,532	250,150,149	296,890,591	547,040,740
Goods ton-miles:	67,973,631	226,433,068	59,489,891	47,889,770	401,786,360	421,101,606	822,887,966
	67.6	64.1	50.7	60.1	62.3	70.5	66.5
EXPLESS	69.823				69,823	554.359	624,182
Freight"	551,507	2,378,548	614,658	549.513	4,094,226	5,307,642	9,401,868
Excess baggage		15,647	11,887	24,988	52.522	2,990	55.512
Mail	58,423	294,505	82,586	149,649	585,163	1,422,165	2,007,328
Totals"	679,753	2,688,700	709,131	724,150	4,801,734	7,287,156	12,088,890
Available ton-miles on scheduled service "	9,648,711	32,733,403	7,467,822	6,346,838	56,196,774	66,349,127	122,545,901
Weight load factor on scheduled services(1)	54.7	52.6	49.9	56.8	53.1	55.9	54.6
Bulk:							
Departures No.	166	119	7	2	294		
Hours flown	370	803	26	8	1,207		
Miles flown	83.444	389,352	5,502	3,894	482,192		
Passengers carried"	1,998	11,290	152	119	13,559		
Goods carried	984	,			984		
Passenger-miles(2)	3,343,674	43,646,365	257,878	231,693	47,479,610		
Goods ton-miles(2)	6,000	-	-	-	6,000		
Total:							
Departures	3,259	896	484	116	4,755		
Hours flown	4,057	4,250	1,301	702	10,310	1	1 4 4
Miles flown	921,039	2,058,525	517,013	357,265	3,853,842		4 * 9
Passengers carried"	721,037				200,337		1 0 0
Goods carried	1	• •			5,567,244	• • •	
Passenger-miles(2)	49,311,395	188,859,960	30,437,179	29,021,225	297,629,759		
Goods ton-miles(2)	685,753	2,688,700	709,131	724,150	4,807,734		

⁽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)

September 1966

	United States			Europe			
	Leaving Canada for	Entering Canada from	Total	Leaving Canada for	Entering Canada from	Total	
Passengers carried:							
Unit toll No.	118,558	115,162	233,720	35,119	53,032	88,151	
Bulk"	610	583	1,193	4,839	6,966	11,805	
Totals"	119,168	115,745	234,913	39,958	59,998	99,956	
Freight, express and excess baggage carried:							
Unit tol1 1b.	1,012,972	3,450,264	4,463,236	1,009,553	3,200,446	4,209,999	
Bulk		-		-	-		
Totals "	1,012,972	3,450,264	4,463,236	1,009,553	3,200,446	4,209,999	
Mail carried (unit toll) "	178,864	296,094	474,958	150,908	224,157	375,065	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		All other areas		Totals			
	Leaving Canada for	Entering Canada from	Total	Leaving Canada for	Entering Canada from	Total	
Passengers carried:							
Unit toll No.	6,655	8,932	15,587	160,332	177,126	337,458	
Sulk	44	44	88	5,493	7,593	13,086	
Totals"	6,699	8,976	15,675	165,825	184,719	350,544	
Freight, express and excess baggage carried:							
Unit toll 1b.	317,510	263,415	580,925	2,340,035	6,914,125	9,254,160	
Bulk"				-	-		
Totals"	317,510	263,415	580,925	2,340,035	6,914,125	9,254,160	
Mail carried (unit toll) "	41,619	39,072	80,691	371,391	559,323	930,714	
	Total by Canadian carriers		Total by Foreign carriers				
	Leaving Canada	Entering Canada	Total	Leaving Canada	Entering Canada	Total	
Passengers carried:	00,000						
Unit toll No.	86,341	95,573	181,914	73,991	81,553	155,544	
Bulk	3,952	4,310	8,262	1,541	3,283	4,824	
Totals	90,293	99,883	190,176	75,532	84,836	160,368	
Freight, express and excess baggage carried:				1.4.6			
Unit tol1 1b.	1,322,391	3,456,314	4,778,705	1,017,644	3,457,811	4,475,455	
Bulk "	49	-	-	-	-	- 1	
Totals"	1,322,391	3,456,314	4,778,705	1,017,644	3,457,811	4,475,455	
Mail carried (unit toll)"	239,881	259,731	499,612	131,510	299,592	431,102	

⁽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 September 1966

	Fixed wing aircraft				Helicopters			
	Month		Year to date		Month		Year to date	
	Revenue	Revenue earned	Revenue hours	Revenue earned	Revenue	Revenue earned	Revenue	Revenue earned
	No.	ş	No.	\$	No.	\$	No.	\$
Type of service:(1)					-14			
Flying Training	8,785	176,707	78,732	1,421,357	179	11,620	1,352	118,795
Recreational flying	1,247	34,816	11,243	257,302	120	9,950	1,027	83,500
Aerial Photography and Survey(2)	1,905	184,619	14,524	1,146,984	256	35,257	4,638	876,92
Aerial Photography	79	6,649	557	80,654	8	742	53	4,74
Aerial Inspection, Reconnaissance								
and Advertising(3)	1,152	156,813	10,178	1,052,165	1,047	93,775	7,524	714,33
Aerial Application and Distribution			3,715	586,461	23	2,376	49	4,59
Aerial Control(4)	51	3,424	1,436	465,783	10	900	26	2,42
Aerial Construction		-		-	-	-	-	
Air Ambulance and Mercy Services	-0		_	_			9	1,80
Aircraft Rental	1,765	37,885	13,836	271,744	_	-	_	
Non-transportation Charter	126	22,910	714	147,341	92	2,906	178	25,69
Totals	15,110	623,823	134,935	5,429,791	1,735	157,526	14,856	1,832,80

- (1) Effective August 1, 1966, reporting classifications were revised. Data for earlier months are reclassified.

- (2) Includes geophysical survey.
 (3) Includes serial advertising.
 (4) Includes aerial fish cultivation and serial pest control.

TABLE 9. Helicopter Operating Statistics - Canadian Cartiers - Groups I to IV September 196

	Carriers operating helicopters only		Carriors sparsing both helicopters and fixed wing aircraft		Total	
	Month	Year to date	Month	Year to date	Month	Year to date
arriers reporting No.	17	• • • •	10		27	
elicopters - Owned	177	178	29	27	206	205
Leased'	42	28	3	3	45	31
Totals'	219	206	32	30	251	236
evenue hours flown - Unit toll	2	26		26	2	52
Bulk	13,745	86,028	685	4,530	14,430	90,558
Specialty "	1,068	7,727	667	7,096	1,735	14,823
Totals	14,815	93,781	1,352	11,652	16,167	105,433
on-revenue hours flown"	665	5,387	60	539	725	5,926
uel and oil consumed:						
Gasoline gal.	275,785	1,843,082	16,837	134,512	292,622	1,977,594
Cost \$	130,495	845,479	7,729	61,313	138,224	906,792
0i1 gal.	4,098	26,135	210	1,756	4,308	27,891
Cost \$	7,282	47,095	354	2,829	7,636	49,924
verage number of employees:						
Pilots No.	221	203	14	16	235	219
Administrative"	84	81	1	2	85	83
Maintenance labour"	216	209	12	10	228	219
Other personnel"	18	13	40	-	18	13
Totals"	539	506	27	28	566	534
alaries and wages:						
Pilots \$	210,286	1,603,001	12,468	103,738	222,754	1,706,739
Administrative\$	53,442	467,169	600	10,952	54,042	478,121
Maintenance labour\$	122,605	1,054,040	6,802	48,190	129,407	1,102,230
Other personnel\$	5,476	42,521	-	-	5,476	42,521
Totals\$	391,809	3,166,731	19,870	162,880	411,679	3,329,611

TABLE 10. Revenues, Expenses and Income, Canadian Carriers Operating Helicopters Only - Groups I to IV September 1966

	Current month	Year to date
		dollars
Operating revenues:		
Unit toll transportation:		
Passengers		
Express		
Freight		
Excess baggage	-	
Mail	_	
Total unit toll transportation		
Bulk transportation	1,742,219	10,700,529
Total transportation	1,742,219	10,700,529
	.,,	20,100,020
Other flying services	98,679	793,186
Total flying services	1,840,898	11,493,715
		,,
Non-flying services	13,090	245,536
Total operating revenues	1,853,988	11,739,251
perating expenses:		
Flying operations	591,491	4,508,894
Maintenance	599,541	3,263,483
General service and administration	138,319	1,058,071
Depreciation and amortization	14,426	962,222
Total operating expenses	1,314,925	9,792,670
	2,327,323	3,772,070
perating income (deficit)	539,063	1,946,581
on-operating income:		
Capital gains and losses		Dr. 72,441
Interest and discounts	2,579	6,535
Miscellaneous non-operating income	283	20, 183
Shareness and statement of the statement	203	20, 103
ncome before interest expense	541,925	1,900,858
nterest expense	29,007	253, 499
	29,007	233,439
ncome before income taxes	512,918	1,647,359
rovision for income taxes	27,761	146,439

et income after income taxes	485,157	1,500,920

TABLE 11. Operating Statistics, Canadian Group V Carriers September 1966

	Quarter	Year to date
eporting carriers	287	4
Transportation;		
Hours flown"	45,136	85,905
Passengers carried"	99,745	186,117
Goods carried lb.	7,178,363	13,169,934
Specialty flying services:(1)		
Flying training hr.	58,290	138,122
Recreational flying"	10,633	23,948
Aerial Photography and Survey(2)"	1,680	3,039
Aerial Photography"	534	652
Aerial Inspection, Reconnaissance and Advertising(3)	3,348	8,846
Aerial Application and Distribution"	5,822	16,419
Aerial Control(4)	1,808	1,808
Aerial Construction	114	114
Air Ambulance and Mercy Services"		
Aircraft Rental"	7,764	19,229
Non-transportation Charter"	901	1,328
Totals"	90.894	213,505
	70,074	223,505
Total - All services:		HID E HOST TOTAL
Revenue hours flown	136,030	299,410
Non-revenue hours flown	6,281	13,852

⁽¹⁾ Effective August 1, 1966, reporting classifications were revised. Data for earlier months are reclassified.

⁽²⁾ Includes geophysical survey.
(3) Includes aerial advertising.
(4) 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); and
- (2) Transportation of passengers and goods in accordance with one or more specific contracts (Class 5).

Classification of Canadian Carriers by Groups

Group I Carriers:

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

Group II Carriers:

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

Group III Carriers:

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

Group IV Carriers:

Canadian Air Carriers licensed to perform non-scheduled services with gross annual flying revenues of \$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.

Cargo:

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

Carrier, Air:

Any person who operates aircraft in or over Canada for hire or reward.

Non-Scheduled Carriers:

Carriers not operating any scheduled (Class I) service.

Scheduled Carriers:

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

Express, Air:

It is a package service operated within the U.S.A. and Canada only; the rates cover door-to-door service. Because Air Express shipments are carried on all flights and take priority over Air Freight and because Express shipments receive priority on the ground too, they take higher rates.

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

carriers.

⁽¹⁾ Reference to Classes refers to 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, Ottawa.

Freedoms of the Air:

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

country without landing.

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

country for non-traffic purposes.

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

gers, mail and cargo taken on in the territory of the

state whose nationality the aircraft possesses.

Fourth Freedom: The privilege to take on in a foreign country, passen-

gers, mail and cargo destined for the territory of the

state whose nationality the aircraft possesses.

Fifth Freedom; The privilege to take on in a foreign country, passen-

gers, 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 regular flights at standard per pound

rates when space is available.

Goods: 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:

Trans-Border Services: Services between Canada and the United States.

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

or the Orient.

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

and passengers after deduction of the operating load of

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

Load Factor, Passenger: Ratio of revenue passenger-miles performed to available

seat-miles.

Load Factor, Weight: - See Weight, Load-Factor.

Miles: Statute miles of 5,280 ft.

Passenger: A person occupying a separate seat on a one-way trip.

For statistical purposes an infant-in-arms is not considered a passenger. A round trip passenger is counted as

two passengers.

Passenger Load-Factor: - See Load Factor, Passenger.

Passenger-Mile: The transportation of one passenger one mile.

Non-Revenue Passenger: A child or adult carried on a revenue transportation

flight for whom no fare is collected, including company

personnel.

Revenue Passenger: A child or adult for which a fare or part of a fare is

paid.

Seat-Miles Available: Seats available for the transportation of passengers

multiplied by the miles flown on each inter-station

flight.

Specialty Flying Services: Non-transportation flying services, such as flying

training, aerial photography, aerial pest control and

aerial advertising.

Tons: Short tons of 2,000 lbs.

Ton-Mile: The transportation of one ton of goods one mile.

Ton-Miles Available: Available load capacity multiplied by miles flown on

each inter-station flight.

Unit Toll Transportation: Public transportation of passengers and goods at a toll

per unit. It includes:

(i) the scheduled services, which provide public transportation between designated points in accordance

with a schedule (Class I); and

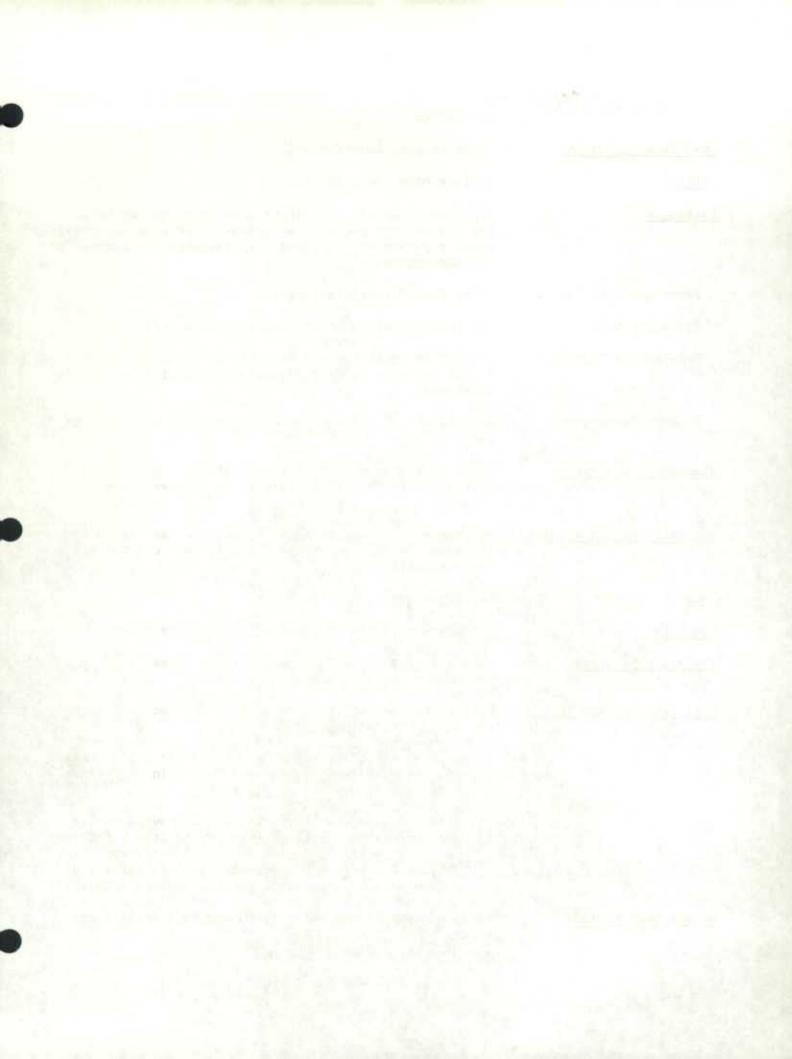
(ii) the non-scheduled services, which provide public transportation either between designated points on a route pattern and with some degree of regularity

(Class 2) or from a designated base to serve a de-

fined area or a specific point or points (Class 3).

Weight Load Factor: Ratio of revenue ton-miles performed to available ton-

miles.



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