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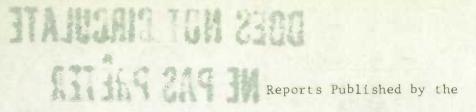
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In addition to the selected publications listed above, the Dominion Bureau of Statistics publishes a wide range of statistical reports on Canadian economic and social affairs. A comprehensive catalogue of all current publications is available free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

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SYMBOLS

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

.. Figures not available.

... Figures not appropriate or not applicable.

- Nil or zero.

INTRODUCTION

"Civil Aviation" publications are prepared from monthly, quarterly and annual reports filed with the Air Transport Committee of the Canadian Transport Commission and the Aviation Statistics Centre, Dominion Bureau of Statistics by Canadian commercial air carriers, and from monthly reports filed with the Dominion Bureau of Statistics by foreign carriers operating scheduled services into Canada.

For reporting purposes, Canadian air carriers are classified into five groups on the basis of gross annual flying revenues and type of service performed. Descriptions of these groups are to be found from page twenty to twenty-two of this publication. In January 1969, 3 former Group III carriers were transferred to Group IV but ten other carriers were raised from Group IV to Group III thus increasing Group III by a net figure of 7 companies. Transfers between Groups IV and V resulted in an enlargement of Group IV by three companies.

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

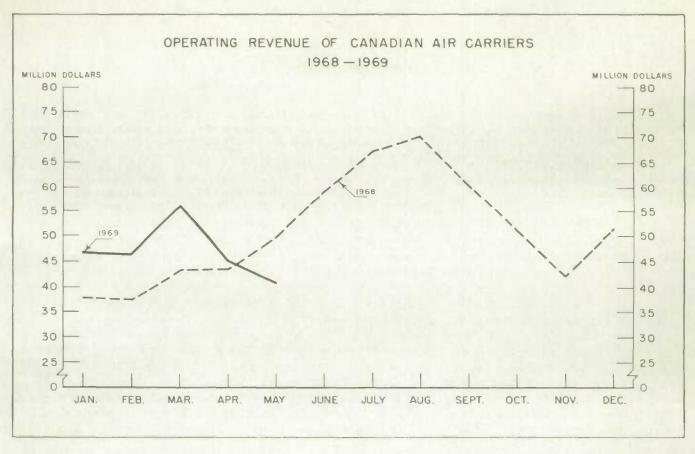
Whenever feasible the unit toll services are broken down into scheduled and non-scheduled. A complete breakdown is not possible as some carriers offer both services on specific routes. In such cases the route is assigned to the class of service which predominates.

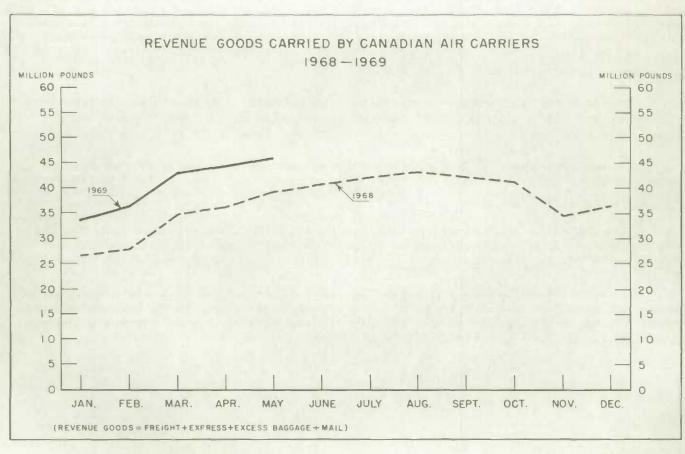
Domestic and international operations of Canadian carriers are combined in all tables except Table 6 which provides a breakdown of domestic and international operations for Canadian carriers operating international unit toll and bulk services.

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

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

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





REVIEW OF MAY OPERATIONS

A strike by employees of Air Canada which had begun in April continued until May 20, 1969. Because the largest airline in Canada did not operate for the greater part of the month, figures for May differ greatly from the normal situation. Special permission to operate unit toll services over routes normally flown by Air Canada was given to other airlines by the Air Transport Committee of the Canadian Transport Commission. This temporary authority was withdrawn when Air Canada resumed operations. The net result of this situation was that figures reported by Air Canada for the month were in general abnormally low whereas reports from CP Air, Eastern Provincial Airlines, Pacific Western Airlines, Quebecair, Transair and other smaller companies in reporting Groups III and IV indicated abnormally heavy traffic.

Carriers in Group II (the regional carriers except Nordair) almost doubled their total operating revenues to \$6.4 million while total operating expenses rose to \$5.6 million and left an operating income of \$860,000 compared to an operating deficit for Group II carriers in 1968 of Dr. \$34,000. Carriers in reporting Groups III and IV also reported increased revenues compared to May 1968. Group III operating revenues rose by more than \$2 million to \$6,300,000 and Group IV revenues were higher by almost \$380,000 at \$3 million.

Year-to-date figures for Group I-IV as a whole show an increase over figures for the first five months of 1968. Total operating revenues for the year-to-date in 1969 were approximately \$23 million greater while total operating expenses rose by less than \$18 million. Thus, the operating deficit for the first five months was reduced from Dr. \$12.9 million to Dr. \$8.2 million. The net income position of the more than 120 carriers comprising reporting Groups I-IV did not advance however, compared to the same five month period in 1968. A increase of almost \$5 million in interest expense accounted for much of the increased net deficit.

In spite of the fact that the largest airline in Canada did not operate for twenty days in May, mome types of service showed increases compared to the previous year. Totals for charter services in particular were larger in 1969. The number of miles flown in charter services by Group I and II carriers more than doubled and the amount of freight carried by these six companies increased three and one half fold. Charter passenger-miles and goods ton-miles reported by the major carriers also increased sharply as passenger-miles rose by over 32 million and goods ton-miles increased by 2 1/2 million. International charter services showed large increases overall and especially in the Trans-Atlantic sector where reported totals more than doubled from the previous year.

Traffic reported by foreign airlines operating in Canada increased sharply for the period when Air Canada was not operating. The number of passengers carried by U.S. and other foreign carriers rose by over 120,000 and the amount of freight carried increased by over 5.7 million pounds compared to May 1968 figures.

Specialty flying services during the month showed a decline in revenue as the number of hours flown by fixed-wing aircraft remained almost unchanged from May 1968 and the total for helicopters declined by almost 450 hours. Flying training using fixed-wing aircraft continued to decline as the number of hours flown decreased by over 2,000. Increased activity was reported for both fixed-wing aircraft and helicopters used in aerial inspection, reconnaissance and advertising. Hours and revenues for fixed-wing aircraft rental increased. Financial figures for the year-to-date showed a decrease of more than 6,000 hours in specialty flying by fixed-wing aircraft and a decline in revenues of more than \$200,000. Helicopter specialty activities for the five months showed no change in the number of hours but a decline in revenues of almost \$350,000.

Helicopter charter operations showed an increase of more than 2,500 hours for the month and an increase of almost 5,000 hours for the year-to-date. Operating income reported by carriers operating helicopters only showed a decline of over \$100,000 compared to May 1968 and the reported net deficit after taxes for the year-to-date was increased by almost \$250,000 to Dr. \$1.4 million.

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

		Cana	dian carrier	s		Foreign ca	rriers(2)		
	Scheduled carriers	Non-sc	heduled carr	iers	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	5010
Number of carriers reporting	6	36	75	111	117	11	11	139	
Revenue transportation services:									
Unit toll: Departures(9) No.									
Hours flown	21,561	5,406	3,291	8,697	30,258	642	2,117	33,017	192,192
Miles scheduled	6,294,690	* * *			6,294,690	226,786	808,424	7,329,900	51,703,101
Miles flown: (4) Scheduled" Non-scheduled"	6,994,916 176,746	890,358	480,645	1,371,003	6,994,916 1,547,749	225,900	803,770	8,024,586 1,547,749	53,344,956 5,259,597
Totals	7,171,662	890,358	480,645	1,371,003	8,542,665	225,900	803,770	9,572,335	58,604,553
Passengers carried	428,246	34,457	14,860	49,317	477,563	259,384	58 ,917	795,864	4,287,886
Goods carried:	9,707,013	1,302,833	120,175	1,423,008	11,130,021) = 110 050	6 106 122	22,842,968	1// 007 /02
Excess baggage(5)	135,060 3,301,351	48,070 351,527	4,525 60,210	52,595 411,737	187,655 3,713,088	5,118,859 1,000,511	6,406,433	5,059,659	144,923,422 30,663,391
Totals	13,143,424	1,702,430	184,910	1,887,340	15,030,764	6,119,370	6,752,493	27,902,627	175,586,813
Passenger-miles No.	386,155,042	11,511,523	2,022,397	13,533,920	399,688,962	11,735,418	51,150,524	462,574,904	2,975,961,092
Goods ton-miles:									
Cargo	8,442,049	486,031	29,866 247	515,897 11,036	8,957,946 82,058	138,987	2,495,555	11,674,546	93,712,701
Excess baggage(5)	71,022	83,957	3,963	87,920	2,015,138	25,619	154,795	2,195,552	13,789,848
Totals	10,440,289	580,777	34,076	614,853	11,055,142	164,606	2,650,350	13,870,098	107,502,549
Bulk:									
Departures	2,195	12,296	18,472	30,768	32,963				
Hours flown	4,434	19,936	14,891	34,827	39,261	17	99	39,377	128,291
Miles flown	1,158,414	1,680,137	1,672,550	3,352,687 74,153	4,511,101 92,095	1,650	35,773	4,551,517 98,300	15,262,282
Passengers carried " Freight carried lb.	17,942	35,262	3,462,263	12,683,842	30,748,609	-	1,135	30,749,744	77,795,725
Passenger-miles(6) No.	55,897,938	49,462,774	1,264,397	50,727,171	106,625,109		1,133	30,147,144	11,175,725
Goods ton-miles(6)	3,767,496	804,414	215,184	1,019,598	4,787,094				
Revenue non-transportation services:									
Specialty flying - Hours flown "	100	3,759	18,903	22,662	22,762		qui	22,762	85,049

See footnotes at end of table.

		Can	adian carrie	TS		Foreign ca	rriers(2)		
	Scheduled carriers	Non-sc	heduled carr	iers	Total Canadian	United States	Other	Grand total all	Year to date
	Groups I and II(1)	Group III(1)	Group IV	Total	carriers	carriers	Foreign carriers(3)	carriers	GECC
Total - All services:									
Revenue:		H. H. C. H.							
Traffic, miles and hours: (7)									
Departures(9) No.									
Hours flown	26,095	29,101	37,085	66,186	92,281	659	2,216	95,156	405,532
Miles flown	8,330,076	2,570,495	2,153,195	4,723,690	13,053,766	230,543	839,543	14,123,852	73,866,835
Passengers carried"	446,188	69,719	53,751	123,470	569,658	261,034	63,472	894,164	4,600,772
Cargo carried 1b.	27,771,780	10,524,412	3,582,438	14,106,850	42,066,285(8)		6,407,568	53,592,712	222,719,147
Goods carried(5)"	31,208,191	10,924,009	3,647,173	14,571,182	45,779,373	6,119,370	6,753,628	58,652,371	253,382,538
Passenger-miles(6) No.	442,052,980	60,974,297	3,286,794	64,261,091	506,314,071				
Goods ton-miles(6)	14,207,785	1,385,191	249,260	1,634,451	15,842,236				
Non-revenue: (10)	14,207,703	1,303,131	247,200	2,034,432	15,042,250				
Hours flown"	983	1,743	1,127	2,870	3,853	9	1	3,863	16,829
HOULD LLOWIL	903	1,743	1,12/	2,070	3,033			-,	
Passengers carried"									
Goods carried 1b.									
Passenger-miles No.									
Goods ton-miles									
Fuel and oil consumed:	20 205 700	1 / 12 / 10	116 627	1,589,255	21,985,054	1,626,627	5,613,185	29,224,866	173,111,913
Turbo fuel - Quantity gal.	20,395,799	1,472,618	116,637			156,578	820,642	4,665,724	27,327,132
Gost\$	3,324,455	323,506	40,543	364,049	3,688,504	130,370	020,042	2,425,574	9,248,735
Gasoline - Quantity gal.	851,007	975,788	598,779	1,574,567	2,425,574			1,029,424	3,801,878
Cost\$	320,200	439,731	269,493	709,224	1,029,424	290	135	4,869	26,179
Turbo oil - Quantity gal.	4,082	268	94	362	4,444	1,887	1,255	41,919	230,962
Cost \$	36,529	1,650	598	2,248	38,777	1,00/			142,319
Other oil - Quantity gal.	10,698	13,990	10,674	24,664	35,362	-	-	35,362	215,483
Cost \$	12,031	34,298	17,184	51,482	63,513	-		63,513	213,403
Average number of employees:				1 02/	2 2 2 4				
Pilots and co-pilots No.	1,850	707	617	1,324	3,174		• •		
Other flight personnel "	2,521	167	46	213	2,734			41	* *
General management"	474	229	166	395	869				4.4
Maintenance labour "	4,933	782	405	1,187	6,120				* *
Aircraft & traffic servicing "	8,520	295	148	443	8,963	* *		* *	
Other personnel "	6,468	375	281	656	7,124				00.019
Totals"	24,766	2,555	1,663	4,218	28,984	679	833	30,496	28,347
Salaries and wages paid:									
Pilots and co-pilots \$	1,911,957	610,398	437,110	1,047,508	2,959,465				* *
Other flight personnel \$	865,871	75,334	24,808	100,142	966,013			* *	
General management\$	560,422	206,791	122,049	328,840	889,262	* *	* *		
Maintenance labour \$	1,901,087	466,109	231,306	697,415	2,598,502				4.7
Aircraft & traffic servicing \$	3,723,656	146 ,449	69,828	216,277	3,939,933			* *	* *
Other personnel \$	3,901,665	195,501	128,761	324,262	4,225,927			2.0	
Totals\$	12,864,658	1,700,582	1,013,862	2,714,444	15,579,102	521,972	601,982	16,703,056	86,525,619

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

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

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

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

(5) Excludes Air Canada excess baggage.

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

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

(8) Includes excess baggage.

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

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

Note: Statistics in Tables 4, 5, 6, 7, 8 and 9 included in this table.

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

31 551 299 996 357 34	3,259,308 52,684 426,700		Total	Grou	p III(1)	Group IV	Total		Grand total		Year
51 199 196 157 134	52,684				dolla	rs					date
51 199 196 157 134	52,684										
51 199 196 157 134	52,684										
51 199 196 157 134	52,684										
199 196 157 134			22,998,139		1,111,383	302,390	1,413,773		24,411,912		164,985,781
96 157 134	426,700		426,335		5,174	2,867	8,041		434,376		3,398,926
34			2,033,999		253,458	28,352	281,810		2,315,809		18,306,509
.34	33,456		126,452	2	11,264	1,415	12,679		139,131		912,890
	184,828	ĺ	1,677,185		114,839	14,448	129,287		1,806,472		10,403,615
12	3,956,976		27,262,110		1,496,118	349,472	1,845,590		29,107,700		198,007,721
di fin	2,353,066		3,164,678		4,347,988	1,614,585	5,962,573		9,127,251		28,074,479
746	6,310,042		30,426,788		5,844,106	1,964,057	7,808,163		38,234,951		226,082,200
26	35,816		38,842		344,167	719,213	1,063,380		1,102,222		3,889,201
772	6,345,858		30,465,630		6,188,273	2,683,270	8,871,543		39,337,173		229,971,401
81	81,756		1,214,837		88,846	316,656	405,502		1,620,339		5,271,444
353	6,427,614		31,680,467		6,277,119	2,999,926	9,277,045		40,957,512		235,242,845
98	2,226,712		9,005,710		2,352,174	1,151,852	3,504,026		12,509,736		67,343,902
606	1,183,092		5,541,698		1,646,609	659,972	2,306,581		7,848,279		46,009,898
					1,040,009	039,972	2,300,301		7,040,279		40,000,000
664	261,013		3,338,677		* *		**				
436	922,288		5,811,724				+ +		4.4		
382	321,724		6,925,606								
110	298,154		2,353,264								
092	1,803,179		18,429,271		1,134,794	502,768	1,637,562		20,066,833		106,614,829
572	350,562		4,198,234		498,121	247,016	745,137		4,943,371		23,508,127
368	5,563,545		37,174,913		5,631,698	2,561,608	8,193,306		45,368,219		243,476,756
515	864,065	Dr.	5,494,446		645,421	438,318	1,083,739	Dr.	4,410,707	Dr.	8,233,911
-	Dr. 7,964	Dr.	7,964		38,742	10,573	49,315		41,351		490,820
558	29,594		598 .152		4,839	4,546	9,385		607,537		3,115,685
287		Dr.	117,384	Dr.	16,023	93,615	77,592	Dr.	39,792	Dr.	9,095
									0.002 (11	m	
		Dr.				547,052 70,194	1,22D,031 331,557	Dr.	3,801,611	Dr.	4,636,501
498	602,805	Dr.			411,616	476 ,858		Dr.		Dr.	
000			1,245,000		1,404	1,728	3,132		1,248,132		1,308,035
	602 805	Dr	9.079.689		410-212	475.130	885.342	Dr.	8.194.347	Dr.	20.253.688
3	,244 ,254 ,498 ,000	,498 ,000	,498 ,000	,498 ,000	,498 ,000	,254 283,793 2,813,047 261,363 ,498 602,805 Dr. 7,834,689 411,616 1,245,000 1,404	,254 283,793 2,813,047 261,363 70,194 ,498 602,805 pr. 7,834,689 411,616 476,858 ,000 1,245,000 1,404 1,728	,254 283,793 2,813,047 261,363 70,194 331,557 ,498 602,805 pr. 7,834,689 411,616 476,858 888,474 ,000 1,245,000 1,404 1,728 3,132	,254 283,793 2,813,047 261,363 70,194 331,557 ,498 602,805 pr. 7,834,689 411,616 476,858 888,474 pr. 1,245,000 1,404 1,728 3,132	,254 283,793 2,813,047 261,363 70,194 331,557 3,144,604 ,498 602,805 pr. 7,834,689 411,616 476,858 888,474 pr. 6,946,215 1,245,000 1,404 1,728 3,132 1,248,132	,254 283,793 2,813,047 261,363 70,194 331,557 3,144,604 ,498 602,805 pr. 7,834,689 411,616 476,858 888,474 pr. 6,946,215 pr. 1,245,000 1,404 1,728 3,132 1,248,132

(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

	-	0	o	~
May	-1	9	b	9

	Air Canada	CP Air	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	Transair Ltd.	Total	Year to date
				doll	ars			
Operating revenues:	K. R. L. L.							
Unit toll transportation:								
Passengers	8,167,239	11,571,592	394,303	1,517,406	903,873	443,726	22,998,139	161,677,356
Express	255,632	118,019	7,851	36,040	-	8,793	426,335	3,354,591
Freight	729,905	877,394	86,674	178,947	121,019	40,060	2,033,999	17,287,872
Excess baggage	35,402	57,594	5,633	15,847	10,411	1,565	126,452	869,774
Mail	767,422	724,935	64,053	83,836	12,490	24,449	1,677,185	9,732,081
Total unit toll transportation	9,955,600	13,349,534	558,514	1,832,076	1,047,793	518,593	27,262,110	
Bulk transportation	292,254	519,358	125,025	1,626,270	144,818	456,953	3,164,678	9,596,906
Total transportation	10,247,854	13,868,892	683,539	3,458,346	1,192,611	975,546	30,426,788	202,518,580
Other flying services	3,026		35,816	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2,272,022	2,3,340	38,842	
Total flying services	10,250,880	13,868,892	719,355	3,458,346	1,192,611	975,546	30,465,630	
Non-flying services	936,053	197,028	63,159	3,130,310	12,491	6,106	1,214,837	3,988,444
Total operating revenues	11,186,933	14,065,920	782,514	3,458,346	1,205,102	981,652	31,680,467	206,665,191
					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		50,000,100	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Operating expenses:								The second
Flying operations	3,332,437	3,446,561	228,994	1,198,567	471,642	327,509	9,005,710	54,321,160
Maintenance	3,037,181	1,321,425	252,997	538,937	152,555	238,603	5,541,698	36,759,837
General services and administration:								
Passenger service	1,610,759	1,466,905	52,411	97,078	42,153	69.371	3,338,677	20 (22 116
Aircraft and traffic servicing	3,431,283	1,458,153	113,535	580,092	87,565	141,096	5,811,724	20,633,116
Promotion and sales	4,161,044	2,442,838	22,678	118,170	148,145	32,731	6,925,606	33,507,617 34,951,676
General administration	1,432,741	622,369	39,000	155,741	32,382	71,031	2,353,264	10,985,494
Totals	10,635,827	5990,265	227,624	951,081	310,245	314,229	18,429,271	100,077,903
Description and smarting time	2 500 000	03.5.000	52.000					
Depreciation and amortization	3,532,389	315,283	53,289	188,970	64,310	43,993	4,198,234	20,071,616
Total operating expenses	20,537,834	11,073,534	762,904	2,877,555	998,752	924,334	37,174,913	211,230,516
Operating income (loss)	Dr. 9,350,901	2,992,386	19,610	580,791	206,350	57,318	Dr. 5,494,446	Dr. 4.565,325
Non-operating income - Net:								
Capital gains and losses	_	-	25	Dr. 7,989			Dr. 7,964	Dr. 54,843
Interest and discounts	512,313	56,245	38	29,556	-		598,152	3,081,610
Miscellaneous non-operating income	761	Dr. 119,048		2,505	Dr. 1,926	324	Dr. 117,384	Dr. 169,210
				10/11				
Income before interest expense		2,929,583	19,673	604,863	204,424		Dr. 5,021,642	
Interest expense	2,192,925	336,329	43,391	143,910	85,484	11,008	2,813,047	12,911,586
Income before income taxes	Dr. 11.030 752	2,593,254	23,718	460,953	118,940	46,634	Dr. 7,834,689	Dr. 14,619,354
Provision for income taxes	-	1,245,000	25,710	400,555	-	-	1,245,000	1,245,000
let income after income taxes	Dr. 11,030,752	1,348,254	23,718	460,953	118,940	46,634	Dr. 9,079,689	Dr. 15,864,354

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

	G	roup I carrier	s		Grou	p II carrier	s(1)		
	Air Canada	CP Air	Total	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	Transair Ltd.	Total	Grand total
evenue transportation services:									
Unit toll:									
Departures(6) No.									
Hours flown	8,378	6,215	14,593	1,330	2,066	2,155	1,417	6,968	21,56
Miles scheduled"	2,867,483	2,315,783	5,183,266	88,109	496,104	562,320	186,852	1,333,385	6,516,65
Miles flown:(1)									
Scheduled - Regular " Extra sections "	2,854,988 32,791	2,302,945 416,502	5,157,933 449,293	87,919 3,876	496,104	562,320	182,783 6,124	1,329,126 58,564	6,487,05 507,85
Non-scheduled	2,887,779	2,719,447	5,607,226	119,762 211,557	544,668	562,320	56,984 245,891	176,746 1,564,436	176,74 7,171,66
Ratio of regular miles flown to miles schedulad	99.6	99.4	99.5	99.8	100.0	100.0	97.8	99.7	99
Passengers carried No.	167,407	135,479	302,886	9,244	62,262	38,751	15,103	125,360	428,2
Goods carried: Freight	4,297,558 - 1,724,705 6,022,263	2,473,377 200,270 25,963 802,486 3,502,096	6,770,935 200,270 25,963 2,527,191 9,524,359	717,338 23,488 19,366 262,615 1,022,807	1,034,128 92,682 57,465 369,705 1,553,980	415,220 32,259 48,390 495,869	426,083 26,869 7 93,450 546,409	2,592,769 143,039 109,097 774,160 3,619,065	9,363,70 343,30 135,06 3,301,35 13,143,42
Passenger-miles:(1) Scheduled	136,268,898	210,031,102	346,300,000	1,899,101 2,347,014	18,233,413		4,745,156 617,488	36,890,540 2,964,502	383,190,5 2,964,5
Totals	136,268,898	210,031,102	346,300,000	4,246,115	18,233,413	12,012,870	5,362,644	39,855,042	386,155,0
Available seat-miles on scheduled services(1)	316,317,540	372,286,868	688,604,408	3,292,809	41,955,618	24,650,036	8,506,075	78 ,404 ,538	767,008,9
Passenger load factor on scheduled services(1)	43.1	56.4	50.3	57.7	43.5	48.7	55.8	47.1	50
Goods ton-miles:(1) Freight - Scheduled No. Non-scheduled	3,763,988	3,657,231 - 3,657,231	7,421,219	24,316 157,458 181,774	327,326 - 327,326	33,369	46,427 39,247 85,674	431,438 196,705 628,143	7,852,6 196,7 8,049,3
Express - Scheduled(1)	249,400	107,245	356,645	1,837	26,285	-	4,072	32,194	388,8
Non-scheduled" Totals	249,400	107,245	356,645	3,059 4,896	26,285	-	789 4,861	3,848 36,042	3,86 392,68

See footnotes at end of table.

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

May 1969

	G	roup I carrier	S		Grou	p II carrier	s(1)		
	Air Canada	CP Air	Total	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	Transair Ltd.	Total	Grand total
Revenue transportation services - Concluded:									
Unit toll - Concluded:									
Goods ton-miles(1) - Concluded:									
Excess baggage - Scheduled(2) No. Non-scheduled " Totals"		46,835 46,835	46,835 46,835	544 4,310 4,854	11,707	7,626 - 7,626	-	19,877 4,310 24,187	66,712 4,310 71,022
Mail - Scheduled(1) "	860,883	838,410	1,699,293	7,359	88,085	68,472	12,130	176,046	1,875,339
Non-scheduled " Totals "	860,883	838,410	1,699,293	46,903 54,262	88,085	68,472	4,976 17,106	51,879 227,925	51,879 1,927,218
Total - Scheduled(1, 2)	4,874,271	4,649,721	9,523,992	34,056 211,730	453,403	109,467	62,629 45,012	659,555 256,742	10,183,547
Totals"	4,874,271	4,649,721	9,523,992	245,786	453,403	109,467	107,641	916,297	10,440,289
Available ton-miles on scheduled services(1)	50,099,783	52,494,742	102,594,525	425,802	5,021,071	2,757,416	1,001,938	9,206,227	111,800,752
Weight load factor on scheduled services(1, 3)	36.9	48.9	43.0	52.6	45.3	47.5	53.6	47.2	43.4
Bulk:									
Departures No. Hours flown " Miles flown "	54 244 116,249	49 247 118,153	103 491 234,402	712 888 90,432	736 1,722 567,864	264 301 67,951	380 1,032 197,765	2,092 3,943 924,012	2,195 4,434 1,158,414
Passengers carried" Freight carried	3,206 561,290	5,564 19,904	8,770 581,194	1,500	5,747 8,719,646	198 5,750,000	1,727 2,802,753	9,172 17,483,573	17,942 18,064,767
Passenger-miles(4) No. Goods ton-miles(4) "	11,252,245 6,267	21,797,117 33,369	33,049,362 39,636	182,886 20,988	20,796,884 2,582,996	380,645 356,500	1,488,161 767,376	22,848,576 3,727,860	55,897,938 3,767,496
Revenue non-transportation services: Specialty flying - Hours flown	11		11	89	-			89	100
Total - All services:									
Traffic, hours and miles:(5)	uzer:					788			
Revenue: Departures(6)	8,633 3,004,028 170,613 4,858,848 6,583,553	6,462 2,837,600 141,043 2,693,551 3,522,000	15,095 5,841,628 311,656 7,552,399 10,105,553	2,307 301,989 10,744 952,000 1,233,981	3,788 1,112,532 68,009 9,846,456 10,273,626	2,456 630,271 38,949 6,165,220 6,245,865	2,449 443,656 16,830 3,255,705 3,349,162	11,000 2,488,448 134,532 20,219,381 21,102,638	26,095 8,330,076 446,188 27,771,780 31,208,191
Passenger-miles(4)	147,521,143 4,880,538	231,828,219 4,683,090	379,349,362 9,563,628	4,429,001 266,774	39,030,297 3,036,399	12,393,515 465,967	6,850,805 875,017	62,703,618	442,052,980

See footnotes at end of table.

Gasline - Quantity gal. 20,373 20,373 148,630 378,257 37,575 266,172 830,634 851 20,447 46,195 584,599 3,324 20,373 148,630 378,257 37,575 266,172 830,634 851 20,447 46,195 20,018 20,025 50,025 50,081 143,914 12,400 108,048 315,175 320 20,000 108,000 11,		Gr	oup I carriers			Gro	up II carriers	(1)		
Traffic, hours and miles - Concluded;(5) Non-revenue;(7) Boars flow			CP Air	Total	Provincial Airways	Western	Quebecair		Total	
Concluded:(5) Non-revenue:(7) Hours flown No. No. 391 182 573 89 98 74 149 410 Passengers carried " Goods carried 1b. Passengers arried 8	Total - All services - Concluded:									
Hours floon		- Here								
Passemgers carried	Non-revenue:(7)	Tall In								
Turbo fuel - Quantity	Passengers carried 1b. Goods carried 1b. Passenger-miles No.	391	182	573	89	98	74	149	410	983
Gasline - Quantity gal. 20,373 20,373 148,630 378,257 37,575 266,172 830,634 851 20,447 46,195 584,599 3,324 20,373 148,630 378,257 37,575 266,172 830,634 851 20,447 46,195 266	Fuel and oil consumed:							-141-63		
Average number of employees: Pilots and co-pilots No. 1,136 363 1,499 75 149 55 72 351 1 Other flight personnel 1,715 567 2,282 34 137 23 45 239 2 General management 1, 103 125 228 21 141 64 4 20 246 Maintenance labour 3,445 755 4,200 223 272 116 122 733 4 Aircraft and traffic servicing 1, 6,057 1,829 7,886 148 240 134 112 634 8 Other personnel 1, 5,059 1,167 6,226 57 100 13 72 242 6 Total employees 1, 17,515 4,806 22,321 558 1,039 405 443 2,445 24 Salaries and wages: Pilots and co-pilots \$ 892,814 624,339 1,517,153 63,545 190,654 63,360 77,245 394,804 2,445 24 Salaries and wages: Pilots and co-pilots \$ 892,814 624,339 1,517,153 63,545 190,654 63,360 77,245 394,804 1,911 0ther flight personnel \$ 441,887 333,394 775,281 10,134 48,802 10,490 21,164 90,590 865 General management \$ 257,198 140,105 397,303 24,086 72,465 42,501 24,067 163,119 560 Maintenance labour \$ 927,138 486,856 1,413,994 113,515 205,707 81,377 86,494 487,093 1,901 Aircraft and traffic servicing \$ 2,209,967 1,126,743 3,336,710 71,045 153,957 105,514 56,430 386,946 3,723	Cost \$ Gasoline - Quantity gal. Cost \$ Turbo oil - Quantity gal. Cost \$ Other oil - Quantity gal.	1,306,556	1,433,300 20,373 5,025 866 8,946 12	2,739,856 20,373 5,025 2,063 20,018	30,599 148,630 50,813 127 2,749 2,226	383,358 378,257 143,914 747 9,711 3,315	124,447 37,575 12,400 1,138 3,984 1,563	46,195 266,172 108,048 7 67 3,582	584,599 830,634 315,175 2,019 16,511 10,686	20,395,799 3,324,455 851,007 320,200 4,082 36,529 10,698 12,031
Pilots and co-pilots No. 1,136 363 1,499 75 149 55 72 351 1 1 Other flight personnel 1,715 567 2,282 34 137 23 45 239 2 General management 103 125 228 21 141 64 20 246 Maintenance labour 13,445 755 4,200 223 272 116 122 733 4 Aircraft and traffic servicing 14 6,057 1,829 7,886 148 240 134 112 634 8 Other personnel 15,059 1,167 6,226 57 100 13 72 242 6 Total employees 17,515 4,806 22,321 558 1,039 405 443 2,445 24										
Other personnel . " 5,059 1,167 6,226 57 100 13 72 242 6 Total employees . " 17,515 4,806 22,321 558 1,039 405 443 2,445 24	Pilots and co-pilots No. Other flight personnel " General management " Maintenance labour " Aircraft and traffic	1,715 103 3,445	567 125 755	2,282 228 4,200	34 21 223	137 141 272	23 64 116	45 20 122	239 246 733	1,850 2,521 474 4,933
Pilots and co-pilots . \$ 892,814 624,339 1,517,153 63,545 190,654 63,360 77,245 394,804 1,911 Other flight personnel . \$ 441,887 333,394 775,281 10,134 48,802 10,490 21,164 90,590 General management . \$ 257,198 140,105 397,303 24,086 72,465 42,501 24,067 163,119 560 Maintenance labour . \$ 927,138 486,856 1,413,994 113,515 205,707 81,377 86,494 487,093 1,901 Aircraft and traffic servicing . \$ 2,209,967 1,126,743 3,336,710 71,045 153,957 105,514 56,430 386,946 3,723	Other personnel" Total employees"	5,059	1,167	6,226	57					6,468 24,766
Other flight personnel . \$ 441,887 333,394 775,281 10,134 48,802 10,490 21,164 90,590 865 General management . \$ 257,198 140,105 397,303 24,086 72,465 42,501 24,067 163,119 560 Maintenance labour . \$ 927,138 486,856 1,413,994 113,515 205,707 81,377 86,494 487,093 1,901 Aircraft and traffic servicing . \$ 2,209,967 1,126,743 3,336,710 71,045 153,957 105,514 56,430 386,946 3,723					40.545	100 (5)	60.060	77.045	20/ 00/	1 011 05
Servicing	Other flight personnel \$ General management \$ Maintenance labour \$	441,887 257,198 927,138	333,394 140,105 486,856	775,281 397,303 1,413,994	10,134 24,086 113,515	48,802 72,465 205,707	10,490 42,501 81,377	21,164 24,067 86,494	90,590 163,119 487,093	1,911,957 865,871 560,422 1,901,087
Total salaries and	Other personnel \$ Total salaries and	3,170,673	605,798	3,776,471	22,464	55,906	14,484	32,340	125,194	3,723,656 3,901,665

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

(2) Excludes Air Canada excess baggage.

(3) Standard passenger weight used: 200 pounds.

(4) Excludes charter aircraft not having a maximum authorized take-off weight on wheels in excess of 18,000 pounds.

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

(6) Departures available for bulk transport flights only.

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

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

May 1969

	Air Canada	CP Air	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	Transair Ltd.	Total
Passengers carried:							
rassengers carried;							
Originated No. Domestic interline	136,491 30,916	108,222	7,342 1,875	62,262	38,751	14,783	367,851 60,047
Foreign interline")	15,196			_		,
Totals(2)"	167,407	135,478	9,217	62,262	38,751	14,783	427,898
Express carried:	4.5						
Originated	555,290	200,270	23,267	92,682		26,869	898,378
Foreign interline	-	-	-		-	-	TENTO.
Totals(2)	555,290	200,270	23,267	92,682		26,869	898,378
Freight carried:	1 3 1						
Originated "Domestic interline "Foreign interline "	4,297,558	1,833,352 14,096 222,482	712,753	1,034,128	415,220	229,736	8,522,747 14,096 222,482
Totals(2)	4,297,558	2,069,930	712,753	1,034,128	415,220	229,736	8,759,325
Excess baggage carried:		41145				4 5 6	
Originated		25,919	19,366	57,465	32,259	-	135,009(3)
Foreign interline"		-		-	-	-	-
Totals(2)"		25,919	19,366	57,465	32,259		135,009(3)
Mail carried:							
	201 205	300 000	003 504	260 200	40 200	77 251	2 2/1 062
Originated	1,724,705	790,225	237,586	369,705	48,390	71,351	3,241,962
Totals(2)"	1,724,705	790,225	237,586	369,705	48,390	71,351	3,241,962

(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

	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.	965	525	347	145	1,982	6,547	8,529
Hours flown"	1,429	2,630	1,015	850	5,924	8,669	14,593
Miles scheduled"	477,828	1,258,573	454,925	390,890	2,582,216	2,601,050	5,183,266
Miles flown:							
Scheduled - Regular"	473,400	1,253,075	454,637	390,890	2,572,002	2,585,931	5,157,933
Extra sections	6,532	22,677	-	31,976	61,185	388,108	449,293
Non-scheduled	-	-	-	-	2 (22 107	0.001.000	6 (07 00)
Totals	479,932	1,275,752	454,637	422,866	2,633,187	2,974,039	5,607,226
Ratio of regular miles flown to miles							
scheduled	99.1	99.6	99.9	100.0	99.6	99.4	99.5
Passengers carried No.					73,992	228,894	302,886
Cargo carried		4.6	e 6		3,337,770	3,659,398	6,997,168
Mail carried"				A 4	288,212	2,238,979	2,527,191
Passenger-miles No.	19,980,537	84,404,862	21,756,311	30,600,919	156,742,629	189,557,371	346,300,000
Available seat-miles on scheduled services "	52,287,846	184,471,610	58,331,132	63,184,798	358,275,386	330,329,022	688,604,408
Passenger load factor on scheduled services	38.2	45.8	37.3	48.4	43.7	57.4	50.3
reasement tong factor our penegated activities	30.2	73.0	0,13				
Goods ton-miles:							
Express No.	13 ,895				13,895	342,750	356,645
Freight	272,640	2,630,232	805,892	1,146,057	4,854,821	2,566,398	7,421,219
Excess baggage	40	17,065	15,208	12,393	44,706	2,129	46,835
Mail	25,919	153,190	95,027	219,235	493,371	1,205,922	1,699,293
Totals	312,494	2,800,487	916,127	1,377,685	5,406,793	4,117,199	9,523,992
Available ton-miles on scheduled service "	7,237,172	28,026,321	8,152,269	9,775,962	53,191,724	49,402,801	102,594,525
Weight load factor on scheduled services(1)	31.9	40.1	37.9	45.4	39.6	46.7	43.0
Bulk:							
Departures No.	299	220	1		520		
Hours flown	426	1,326	4		1,756		
Miles flown"	81,114	668,525	2.089		751,728		
Passengers carried"	1,261	22,594			23,855		
Goods carried	4,715	19,904	6,000	_	30,619		
Passenger-miles(2)	451,020	97,153,344	- ,		97,604,364		
Goods ton-miles(2)	451,020	33,369	6,267		39,636		
Tabala.							
Total: Departures'	1,264	745	348	145	2,502		4.4
	1,264	3,956	1,019	850	7,680		
Hours flown		1,944,277	456,726	422.866	3,384,915		* *
Miles flown	561,046				97,847		
Passengers carried				* *	3,656,601		
Goods carried lb.	00 (31 557	101 550 204	21,756,311	20 600 010	254,346,993		
Passenger-miles(2)	20,431,557	181,558,206		30,600,919			
Goods ton-miles(2) "	312,494	2,833,856	922,394	1,377,685	5,446,429	* *	4 1

(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 T. Revenue Fractive Leaving and Entering Canada, Canadian and Foreign Carriers, by Area of Service(1)
May 1969

	United States			Europe			
	Leaving Canada for	Entering Canada from	Total	Leaving Canada for	Entering Canada from	Total	
Passengers carried:							
Unit toll No.	144,841	160,746	305,587	34,874	36,800	71,67	
Bulk"	984	846	1,830	9,207	3,516	12,72	
Totals	145,825	161,592	307,417	44,081	40,316	84,39	
Freight, express and excess baggage carried:							
Unit toll 1b.	1,514,654	4,387,113	5,901,767	2,160,882	5,816,410	7,977,29	
Bulk "	-	-		1,135	19,904	21,03	
Totals"	1,514,654	4,387,113	5,901,767	2,162,017	5,836,314	7,998,33	
fail carried (unit toll) "	223,181	869,046	1,092,227	191,468	230,497	421,96	
		All other are	as	Totals			
	Leaving Canada for	Entering Canada from	Total	Leaving Canada for	Entering Canada from	Total	
assengers carried:							
Unit toll No.	6,031	8,654	14,685	185,746	206,200	391,94	
Balk "	E-1814			10,191	4,362	14,55	
fotals"	6,031	8,654	14,685	195,937	210,562	406,49	
reight, express and excess baggage carried:					-1007		
Unit tol1 1b.	467,843	395,133	862,976	4,143,379	10,598,656	14,742,03	
Bulk "	6,000	-	6,000	7,135	19,904	27,03	
Totals	473,843	395,133	868,976	4,150,514	10,618,560	14,769,07	
Sail carried (unit toll) "	66,336	54,148	120,484	480,985	1,153,691	1,634,67	
	Total	by Canadian c	arriers	Total by Foreign carriers			
	Leaving Canada	Entering Canada	Total	Leaving Canada	Entering Canada	Total	
Passengers carried;							
Unit tol1 No.	32,632	41,013	73,645	153,114	165,187	318,30	
Bulk "	5,961	2,549	8,510	4,230	1,813	6,04	
Totals"	38,593	43,562	82,155	157,344	167,000	324, 34	
reight, express and excess baggage carried:							
Unit toll 1b.	1,212,997	2,003,746	3,216,743	2,930,382	8,594,910	11,525,29	
Bulk "	6,000	19,904	25,904	1,135	-	1,13	
Totals	1,218,997	2,023,650	3,242,647	2,931,517	8,594,910	11,526,42	
mil carried (unit toll)"	174,673	113,432	288,105	306,312	1,040,259	1,346,5	

⁽¹⁾ Passengers and goods in transit through Canada are excluded.

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

Ma	У	1	9	6	
	0				

	Fixed-wing aircraft				Helicopters			
	Month		Year to date		Month		Year to date	
	Revenue	Revenue earned	Revenue	Revenue earned	Revenue	Revenue earned	Revenue	Revenue earned
	No.	ş	No.	ş	No.	\$	No.	\$
ype of service:								
Flying training	11,850	259,949	49,257	1,061,532	352	23,612	2,755	180,403
Recreational flying	1,730	41,123	6,346	149,103	101	10,569	184	19,57
Aerial photography and survey(1)	1,051	104,511	4,008	461,325	36	7,952	263	36,93
Aerial photography	50	2,622	166	6,230	-	-	37	4,25
Aerial inspection, reconnaissance								
and advertising(2)	2,429	161,065	5,832	604,693	1,350	197,514	4,664	654,18
Aerial application & distribution(3)	442	120,114	475	121,099	50	12,602	147	29,66
Aerial control	113	43,810	544	169,167	52	7,784	52	7,78
Aerial construction	-	-	-	_	-	-	23	4,82
Air ambulance and mercy services	-	_	28	3,080	1.3	374	22	1,77
Aircraft rental	2,797	55,735	9,356	176,908	76	5,299	481	32,55
Non-transportation charter	152	13,606	488	42,379	118	11,080	389	64,49
Totals	20,614	802,535	76,500	2,795,516	2,148	276,786	9,017	1,036,45

TABLE 9. Helicopter Operating Statistics - Canadian Corriers - Groups I to IV

May 1969

	helico	Carriers operating helicopters only		Carriers operating both helicopters and fixed- wing aircraft		Total	
	Month	Year to date	Month	Year to date	Month	Year to date	
Carriers reporting No.	21		10		31		
Helicopters - Owned	234	221	38	33	272	254	
Leased'	25	18	-	1	25	1.9	
Totals	259	239	38	35	297	2 73	
Revenue hours flown - Unit toll			-	-	-	-	
Bulk "	10,166	27,775	912	3,337	11,078	31,112	
Specialty "	1,707	7,248	441	1,769	2,148	9,017	
Totals "	11,873	35,023	1,353	5,106	13,226	40,129	
Non-revenue hours flown	563	2,274	22	258	585	2,532	
Fuel and oil consumed:							
Gasoline gal	. 221,036	660,373	29,886	103,160	250,922	763,533	
Cost \$	100,625	299,223	12,985	44,533	113,610	343,756	
011 gal	4,481	13,884	346	1,201	4,827	15,08	
Cost \$	8,783	25,291	690	2,198	9,473	27,489	
Average number of employees:							
Pilots No.	281	230	28	22	309	250	
Administrative	146	132	1	1	147	133	
Maintenance labour	270	250	17	14	287	264	
Other personnel"	27	27	-	1	27	28	
Totals"	724	639	46	38	770	678	
Salaries and wages:							
Pilots\$	253,178	1,354,705	19,565	78,446	272,743	1,433,15	
Administrative\$	106,842	473,225	400	2,600	107,242	475,82	
Maintenance labour \$	175,083	815,392	10,219	41,867	185,302	857,25	
Other personnel \$	11,986	62,693		1,896	11,986	64,39	
Totals \$	547,089	2,706,015	30,184	124,809	577,273	2,830,83	

Includes geophysical survey.
 Includes aerial advertising.
 Includes aerial fish cultivation and aerial pest control.

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

May 1969

	Current month		Year to date	
		dollars		
perating revenues:				
Unit toll transportation:				
Passengers				
Express	-		_	
Freight				
Excess baggage				
Mail				
Total unit toll transportation				
Bulk transportation	1,476,289		4,126,356	
Total transportation	1,476,289	20 70	4,126,356	
Other flying services	226,518		809,210	
Total flying services	1,702,807		4,935,566	
	2,702,007		4,755,500	
Non-flying services	9,535		73,040	
Total operating revenues	1,693,272		5,008,606	
perating expenses:		2010		
Flying operations	574,399		2,325,318	
Maintenance	534,515		2,252,044	
General service and administration	185,854		883,313	
Depreciation and amortization	148,175		629,979	
Total operating expenses	1,442,943		6,090,654	
perating income (deficit)	250,329	Dr.	1,082,048	
on-operating income:				
Capital gains and losses	1,860	Dr.	27,874	
Interest and discounts	153	01.	6,621	
Miscellaneous non-operating income	38.7	0 00		
pr.	307	Dr.	3	
ncome before interest expense	251,955	Dr.	1,103,304	
nterest expense	74,288		290,174	
ncome before income taxes	177 667	0	1 202 / 20	
rovision for income taxes	177,667	Dr.	1,393,478	
	300		1,500	
et income after income taxes	177,367	Dr.	1,394,978	

CIVIL AVIATION DEFINITIONS

Available seat-miles: Aircraft miles flown multiplied by the number of seats on the aircraft, representing the total passenger-Carrying capacity offered.

Available ton-miles: Aircraft miles flown multiplied by the weight capacity of the aircraft, representing the load-carrying capacity offered for passengers and goods.

Bulk transportation: Transportation performed under the following classes of licence as issued by the Air Transport Committee of the Canadian Transport Commission:

Class 4 or 9-4, Charter licences: Public transportation of passengers or goods from a designated base at a toll per mile or per hour for the charter of all or part of the capacity of an aircraft.

Class 5 or 9-5, Contract licences: Transportation not available to the public performed in accordance with one or more specific contracts.

Cargo: Property carried on an aircraft other than mail, stores and baggage. Cargo comprises freight and express.

Departures: Take-offs of revenue transportation flights (unit toll and charter and contract services only) including non-scheduled take-offs after operational stops.

Division interline traffic: The number of passengers and pounds of goods transferred from one division of a carrier's system to another division of the same carrier's system.

Domestic interline traffic: The number of passengers and pounds of goods transferred at Canadian points from one Canadian air carrier to another.

Excess baggage: Baggage which in terms of weight, number of pieces or size exceeds the free baggage allownace stated in the air carrier's tariffs and for which a charge is levied according to the carrier's tariff.

Express: Property receiving priority shipment within North America including doorto-door service on the ground. This service is performed at premium rates.

Foreign interline traffic: The number of passengers and pounds of goods transferring to/from Foreign Air Carriers at Canadian points carried or to be carried over the Canadian carrier's mainline routes.

Freight: Property carried on flights at published tariff rates per unit.

Goods: Cargo, mail and excess baggage.

Goods ton-miles: A ton-mile represents the carriage of one ton of goods for one mile. Ton-mileage is the sum of the number of aircraft miles flown with each ton of goods.

Group I carriers: Canadian air carriers licenced to perform domestic and international scheduled services (Air Canada and CP Air).

Group II carriers: Canadian air carriers other than Group I carriers licenced to perform domestic scheduled services. (Nordair Ltd. is considered to be in Group III for statistical purposes.

Group III carriers: Canadian air carriers not included in Groups I and II with either annual unit toll and bulk transportation revenues of over \$500,000 or unit toll revenues of over \$150,000.

Group IV carriers: As of January 1, 1969, Canadian air carriers not included in Groups I, II and III, with gross annual flying revenues of over \$150,000.

Group V carriers: As of January 1, 1969, Canadian air carriers with gross annual flying revenues of less than \$150,000.

Mainline service: A unit toll operation usually having a considerable degree of regularity and where in most cases only aircraft of over 18,000 lbs. authorized take-off weight are used and where the service is generally listed in a published timetable and performed according to a filed service pattern.

Mile: Statue mile of 5,280 ft.

Non-scheduled carrier: Any carrier having a Class 2, 9-2, 3 or 9-3 licence to perform regular or irregular unit toll service to specified points. Class 1 or Class 8 licencees are considered to be scheduled carriers.

Pacific and Orient services: Services between Canada and points in the Pacific and Orient including Japan, China, Australia, New Zealand and Hawaii.

Passenger load factor: Revenue passenger-miles expressed as a percentage of the available seat-miles, excluding those seats not available for the carriage of passengers because of the weight of fuel or other load.

Passenger-miles: A passenger-mile represents the carriage of one passenger one mile. Passenger-mileage is obtained by adding together the number of miles each passenger is carried.

Revenue passenger: Person receiving air transportation from carrier for which a fare is collected. Infants paying 10% of adult fare are not counted.

Revenue passenger ton-mile: One ton of passenger weight transported one mile for which fare is collected. Passenger weight is 200 lbs. comprising the passenger and his free baggage allowance.

Scheduled carrier: Any airline having a Class 1 or Class 8 licence to perform

scheduled unit toll operations. It should be noted that a scheduled carrier may also operate services under authority of Class 2, 9-2, or 3 or 9-3 licences which are considered to be non-scheduled. (see Unit toll transportation.)

Scheduled miles: This term relates to the number of miles scheduled as per timetables but not necessarily actually flown on unit toll services.

Southern services: Services between Canada and Bermuda, the Caribbean, Mexico,

Central and South American.

Specialty flying: Revenue flying services performed for special purposes other than

the transportation of passengers and goods.

Ton: Short ton of 2,000 lbs.

Trans-Atlantic and Polar services: Services between Canada and Europe.

Transborder services: Services between Canada and the United States except Hawaii

but including Alaska.

Unit toll transportation:

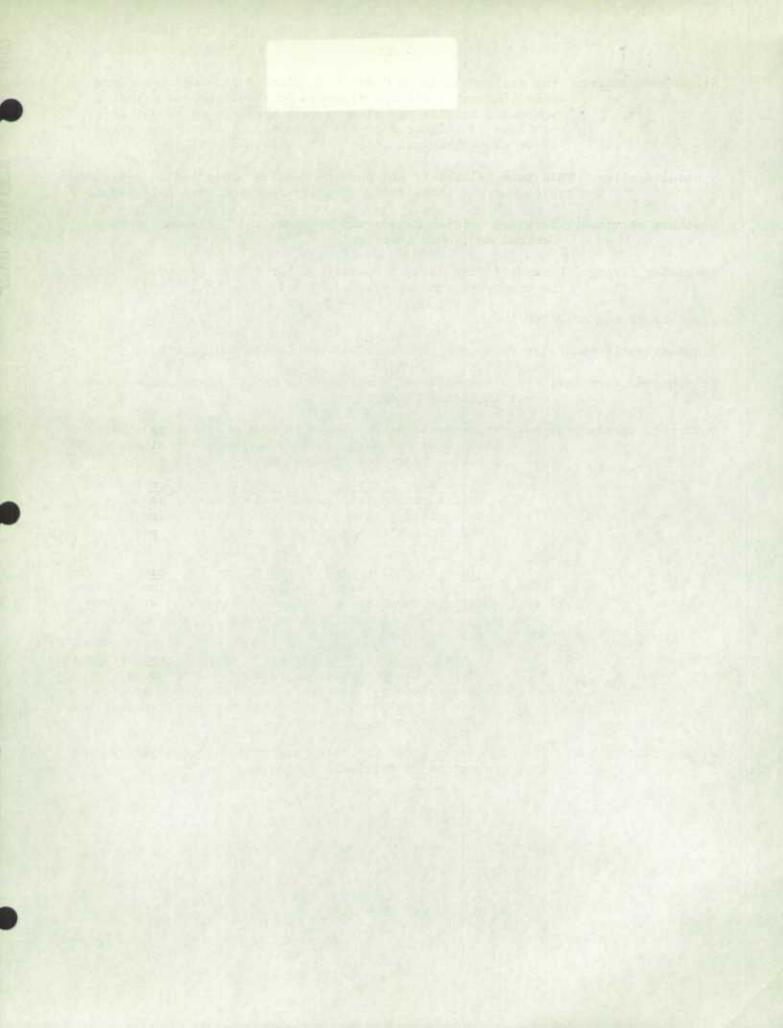
Transportation performed under the following classes of licence as issued by the Air Transport Committee of the Canadian Transport Commission:

Class 1 or Class 8; Scheduled service licences:
Public transportation of persons and/or goods betwen
designated points in accordance with a service schedule
and at a price per passenger per mile or per pound per
mile.

Class 2 or Class 9-2, Regular specific point licences: Public transportation of persons and/or goods between designated points on a route pattern and with some degree of regularity, at a price per person per mile or per pound per mile.

Class 3 or Class 9-3, Irregular specific point licences: Public transportation of persons and/or goods from a designated base serving a defined area or specific point or points at a price per person per mile or per pound per mile.

Weight load factor: Sum of revenue goods ton-miles and revenue passenger ton-miles as a proportion of available ton-miles.





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