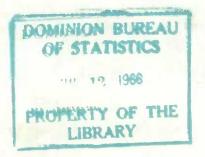






# CIVIL AVIATION DECEMBER 1965



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Civil Aviation Definitions

# 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

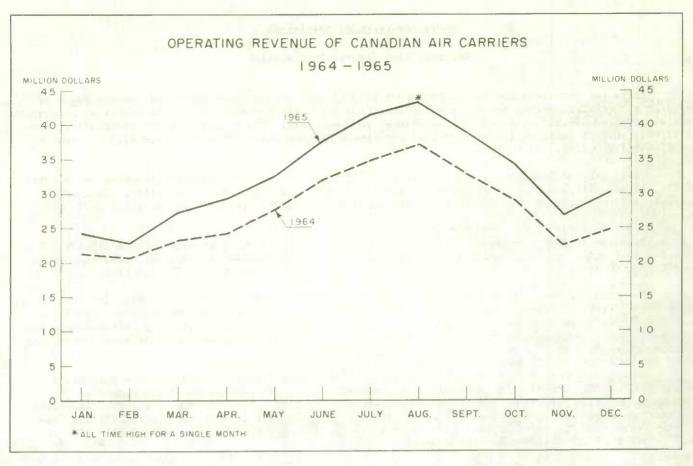
"Civil Aviation" reports are prepared from monthly and quarterly schedules filed with the Air Transport Board and the Dominion Bureau of Statistics by Canadian commercial air carriers, and from monthly returns filed with the Dominion Bureau of Statistics by foreign air carriers operating in Canada.

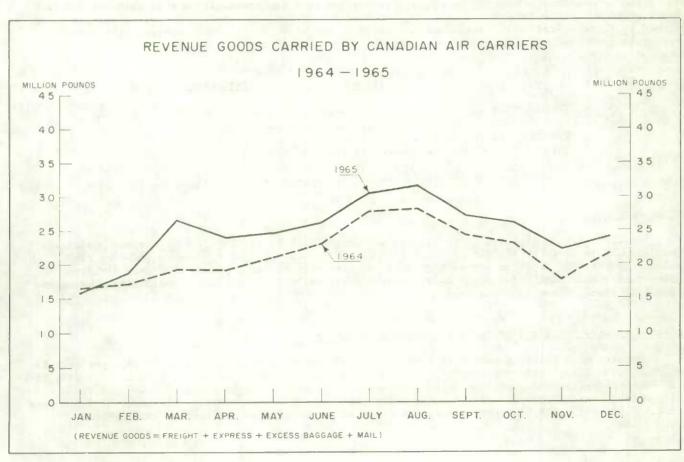
For reporting purposes, Canadian air carriers are classified into five groups on the basis of gross annual flying revenues and type of service performed. These groups are described on page twenty of this publication along with other definitions. It should be noted that the definition of each of the five groups was revised as of 1st January 1964. In January 1965, 3 former Group IV carriers were promoted to Group III, 1 Group III carrier was transferred to Group IV and 7 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. Passengers, cargo and mail in transit through Canada are excluded. The table contains the operations of both Canadian and Foreign carriers with separate totals for each.





#### REVIEW OF DECEMBER OPERATIONS

#### (December 1964 figures in brackets)

Increases were reported in the transportation of both revenue passengers and revenue goods by Canadian air carriers during the month of December compared with December 1964. The number of passengers carried totalled 499,862 (423,745) an increase of 18.0 per cent. The weight of goods transported rose to 12,069 (10,670) tons, an increase of 13.1 per cent. Revenue miles flown increased 22.9 per cent to 8,858,484 (7,210,379).

Unit toll and bulk transportation services performed by Canadian carriers accounted for a total of 379,823,603 (311,125,832) passenger-miles and 12,424,695 (9,989,584) goods ton-miles. Unit toll services made up 97.2 per cent of the total passenger-miles and 95.3 per cent of the total goods ton-miles.

December operating revenues showed a 21.8 per cent increase over December 1964 to \$30,302,719 (\$24,883,056) while operating expenses rose 19.2 per cent to \$32,650,414 (\$27,393,501) resulting in an operating loss of \$2,347,695 (\$2,510,445) and a loss after taxes of \$4,842,381 (\$4,163,679).

Fourteen carriers who operated helicopters exclusively reported a total of 3,619 (1923) hours flown by 157 (144) machines. Six carriers operating both fixed-wing craft and helicopters reported a total of 379 (113) helicopter-hours flown by 20 (10) machines. Operating revenues by helicopter-only carriers for the month of December amounted to \$527,163 (\$187,745) while operating expenses amounted to \$782,886 (\$678,802).

During December the six scheduled carriers transported 475,925 (400,380) revenue passengers and 10,333 (8,958) tons of revenue goods which amounted to 95.2 per cent of the total number of passengers and 85.6 per cent of the total weight of goods carried by all Canadian carriers. Operating revenues of scheduled carriers amounted to \$28,163,070 (\$23,634,095) or 92.9 per cent of all Canadian carrier revenues. Operating expenses of scheduled carriers amounted to \$29,511,307 (\$25,124,877) or 90.4 per cent of all Canadian carrier expenses.

Revenue passenger-miles performed by Canadian carriers in international unit toll service in December amounted to 160,798,800 (123,847,605) or 45.3 per cent of the total unit toll passenger-miles performed by Canadian carriers. International services performed by Canadian carriers calculated according to passenger-miles travelled were divided by area as follows:

<u>Area</u>	Percentage
Trans-Border	
Trans-Atlantic and Polar	30.2
Pacific and Orient	16.4
Totals	100.0

### Foreign Carriers

Foreign carriers licensed to operate in Canada transported 93,798 (77,841) revenue passengers during December an increase of 20.5 per cent over December 1964. Weight of revenue goods carried totalled 2,130 (1,721) tons, an increase of 23.8 per cent over the same period in 1964. Foreign carriers report hours and miles flown over Canadian territory only. Statistics concerning passengers and goods in transit have been excluded.

# Cumulative Figures for the Year to Date (Canadian Carriers)

Compared with the same period in 1964 revenue passengers carried increased by 13.4 per cent to 6,508,027 (5,741,122), while the weight of revenue goods carried rose 24.8 per cent to 147,514 (129,589) tons. Passenger-miles and goods ton-miles performed by Canadian carriers totalled 5,155,469,320 (4,372,481,155) and 125,598,897 (105,560,420) respectively. Operating revenues increased 18.1 per cent to 392,411,534 (332,188,073) while operating expenses increased 17.7 per cent to 367,384,409 (312,098,269).

TABLE 1. Operating Scatteries, Canadian and Foreign Carriars - All Services

December 196

		Cana	dian carriers			Foreign ca	rriers(2)		
	Scheduled carriers	Non-sc	neduled carri	ers	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	
Number of carriers reporting	6	16	55	71	77	10	9	96	
Revenue transportation services:									
Unit toll:									
Departures No.	20,147	2,176	906	3,082	23,229				
Hours flown "	26,449	2,294	525	2,819	29,268	317	894	30,479	353,286
Miles scheduled "	6,579,260			***	6,579,260	85,923	358,740	7,023,923	83,282,257
M11 - 61									
Miles flown: Scheduled"	6,933,474	***			6,933,474	82,764	333,990	7,350,228	85,080,533
Non-scheduled"	371,621	282,779	46,441	329,220	700,841	02,,0,	-	700,841	7,975,53
Totals"	7,305,095	282,779	46,441	329,220	7,634,315	82,764	333,990	8,051,069	93,056,06
Passengers carried	471,193	7,113	1,636	8,749	479,942	71,368	20,785	572,095	7,154,692
Goods carried:		1							
Cargo 1b.	13,793,041	420,517	83,739	504,256	14,297,297	1,242,828	2,415,352	18, 131, 968	180,870,12
Excess baggage	142,582	28,834	5,075	33,909	176,491				
Mail "	5,731,643	172,050	39,162	211,212	5,942,855	294,492	306,952	6,544,299	54,647,98
Totals	19,667,266	621,401	127,976	749,377	20,416,643	1,537,320	2,722,304	24,676,267	235,518,11
Passenger-miles No.	367,722,684	1,330,999	99,772	1,430,771	369,153,455	3,000,704	17,669,312	389,823,471	5,061,242,09
Goods ton-miles:									
Cargo "	8,673,744	124,734	11,312	136,046	8,809,790/)	20 211	070 (50	0 022 700	06 202 /0
Excess baggage	210,635	4,156	249	4,405	215,040/)	28,311	870,658	9,923,799	96,393,49
Mail	2,758,971	53,237	2,511	55,748	2,814,719	5,738	132,163	2,952,620	22,728,99
Totals'	11,643,350	182,127	14,072	196, 199	11,839,549	34,049	1,002,821	12,876,419	119,122,48
D 71		1 1 1 2 6 6							
Bulk:		1 000	( /12	0 205	0 4/2				
Departures "Hours flown "	1,147	1,883 3,516	6,412 7,520	8,295 11,036	9,442 12,630√	3	29	12,662	318,15
Miles flown	283,477	264,099	676,593	940.692	1,224,169	781	12,198	1,237,148	31,235,24
Passengers carried"	4,732	5,248	9,940	15, 188	19,920	92	1,553	21,565	667.70
Freight carried lb.	998,440	1,615,610	1,107,511	2,723,121	3,721,561	-	-,-,-	3,721,561	109,935,16
Passenger-miles(6) No.	7,680,073	2,880,448	109,627	2,990,075	10,670,148				
Goods ton-miles(6)"	275,692	251,270	58,184	309,454	585,146	**	4.5		
Revenue non-transportation services:				1 1 2					
Specialty flying - Hours flown "	101	1,359	4,326	5,685	5,786	-	-	5,786	125,14

See footnotes at end of table.

December 1965

		Can	adian carrie	rs		Foreign ca	arriers(2)		
	Scheduled carriers	Non-sc	heduled carr	iers	Total	United	Other	Grand total all	Year
	Groups I and II(1)	Group III(1)	Group IV	Total	Canadian carriers	States carriers	Foreign carriers(3)	carriers	date
otal - All services:									
Revenue:									
Traffic, miles and hours: (7)									400
Departures No.	21,294	4,059	7,318	11,377	32,671				
Hours flown"	28,144	7,169	12,371	19,540	47,684	220	0.00	40 000	**
Miles flown	7,588,572	546,878	723,034			320	923	48,927	796,587
Passengers carried	475,925	12,361	11,576	1,269,912	8,858,484	83,545	346,188	9,288,217	124,291,311
Cargo carried 1b.	14,791,481	2,036,127	,	23,937	499,862	71,460	22,338	593,660	7,822,399
Goods carried"	20,665,706	, , ,	1,191,250	3,227,377	18,195,349(8)	1,242,828	2,415,352	21,853,529(8)	290,805,297(8
Passenger-miles(6) No.		2,237,011	1,235,487	3,472,498	24,138,204	1,537,320	2,722,304	28,397,828	345,453,286
Goods ton-miles(6)	375,402,757 11,919,042	4,211,447	209,399	4,420,846	379,823,603	**	• •	* *	**
Non-revenue:	11,919,042	433,397	72,256	505,653	12,424,695	* *		• •	
Hours flown	1,123	F12	516		2 1 5 2				
	2,481(5)	513	516	1,029	2,152	2	3	2,157	34,501
Passengers carried	, , ,	94	3	97	2,578(5)	968	577	4,123(5)	57,712(5
Goods carried 1b.	211,464	37,060	500	37,560	249,024	33,618	87,477	370,119	4,305,839
Passenger-miles No.	17,334,648	400,593	-	400,593	17,735,241	36,653	331,120	18,103,014	229,268,840
Goods ton-miles	572,546	10,553	- '	10,553	583,099	365	29,078	612,542	8,362,561
	10 110 7/6		F 000	6 000					
Turbo fuel - Quantity gal.	19,118,746	-	5,338	5,338	19,124,084	231,206	2,616,354	21,971,644	288,701,945
Cost \$	2,642,410		1,180	1,180	2,643,590	34,038	413,571	3,091,199	41,684,005
Gasoline - Quantity gal.	1,245,145	346,165	220,464	566,629	1,811,774	1,457	29,294	1,842,525	27,367,844
Cost \$	370,749	137,908	93,930	231,838	602,587	383	8,607	611,577	9,987,508
Turbo oil - Quantity gal.	5,424	_	1	1	5,425~	24	136	5,585	51,187
Cosť \$	50,789	100	1.5	15	50,804	141	512	51,457	466,387
Other oil - Quantity gal.	14,845	3,756	4,878	8,634	23,479	-	58	23,537	346,616
Cost \$	15,462	5,666	8,661	14,327	29,789		51	29,840	448,873
Average number of employees:									
Pilots and co-pilots No.	1,126	306	305	611	1,737	• •			
Other flight personnel "	1,157	20	27	47	1,204	* *			
General management	330	88	113	201	531	* *			
Maintenance labour	3,960	354	279	633	4,593				
Aircraft & traffic servicing "	5,732	113	44	157	5,889				
Other personnel"	4,996	232	262	494	5,490				
Totals	17,301	1,113	1,030	2,143	19,444	289	640	20,373	19,626
Salaries and wages paid:									
Pilots and co-pilots \$	1,484,213	267,434	211,257	478,691	1,962,904				
Other flight personnel \$	576,008	9,214	10,781	19,995	596,003				
General management \$	319,839	122,042	92,523	214,565	534,404				
Maintenance labour \$	2,656,454	149,776	139,458	289,234	2,945,688	9.0			
Aircraft & traffic servicing \$	3,092,622	59,151	14,014	73,165	3,165,787	0.4			
Other personnel \$	2,778,698	111,597	103,561	215,158	2,993,856				
Totals \$	10,907,834	719,214	571,594	1,290,808	12,198,642	180,504	361,627	12,740,773	135,506,955

<sup>(1)</sup> Group II non-scheduled carriers included with Group III for purposes of this report.

<sup>(2)</sup> See "Foreign Carriers", page 7, last paragraph.

<sup>(3)</sup> Includes fifth freedom traffic between United States and Canada.

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

<sup>(5)</sup> Excludes Air Canada.

<sup>(6)</sup> Excludes chartered aircraft not having a maximum authorized take-off weight on wheels in excess of 18,000 pounds.

<sup>(7)</sup> These data exclude non-transportation services, except for hours flown.

<sup>(8)</sup> Includes excess baggage.

<sup>(9)</sup> Data in Tables 4, 5, 6, 7, 8 and 9 included in this table.

TABLE 2. Scatement of Income. Canadian Carriags - Ail Services. by Revenue Group

#### December 1965

The second secon	Sc	heduled carr	iers			Hou:	eche	daled carr	iers					Year
	Group I	Group II(1	.)	Total	Grou	ıp III(1)	G	Froup IV		Total		Grand total		to date
						doll	ars							
Operating revenues:							1				1		Ť	
operating revenues.														
Unit toll transportation:														
Passengers	21,033,666	1,168,7		22,202,428		182,092		20,333		202,425		22,404,853	2.0	83,532,834
Express	572,678	28,7		601,412		4,612		2,332		6,944		608,356		5,869,939
Excess baggage	2,092,332	233,5		2,325,862		73,375		4,235		77,610		2,403,472	1	22,460,390
Mail	134,375	204,8		151,168 2,276,624		5,375 67,408		8,896		5,807 76,304		156,975 2,352,928		1,977,481 18,769,598
Total unit toll transportation	25,904,847	1,652,6		27,557,494		332,862		36,228		369,090		27,926,584		32,610,233
total unit coll transportation	23, 304, 647	1,002,0	147	27,337,434		332,602		30,226		307,070		27,720,704	3.	52,010,233
Bulk transportation	167,757	305,3	39	473,096		594,980		655,577		1,250,557		1,723,653		47, 192, 307
Total transportation	26,072,604	1,957,9	86	28,030,590		927,842		691,805		1,619,647		29,650,237	3	79,802,540
Other flying services	1,004	17,8	96	18,900		120,815		82,688		203,503		222,403	ŀ	7,348,191
Total flying services	26,073,608	1,975,8	82	28,049,490		1,048,657		774,493		1,823,150		29,872,640	3	87,150,731
Non-flying services		123,9	133	113,580		175,078		141,421		316,499		430,079		5,260,803
Total operating revenues	26,063,255	2,099,8	315	28,163,070		1,223,735		915,914		2,139,649		30,302,719	3	92,411,534
Operating expenses:														
Pluine everetiens	7 501 0/5	634		0 206 //7		/D1 E31		106 730		909 260		0 12/ 71/		00 005 7/5
Flying operations	7,591,945 5,339,576	634,5		8,226,447		401,531		496,738 549,936		898,269 952,531		9,124,716 7,010,527		98,985,765 81,821,903
General services and administration:														01,021,903
Passenger service	1,195,393	84,5		1,279,953				* *						
Promotion and sales	4,055,038 4,364,558	374, 183, 1		4,429,589 4,548,127		q 0		* *						* *
General administration	1,098,552	209,		1,308,293		* *								
Totals	10,713,541	852,4		11,565,962		574,765		343,040		917,805		12,483,767	7	46,564,376
Depreciation and amortization	3,530,258	130.0		3,660,902		176, 147	-	194,355		370,502		4,031,404		40,012,363
Total operating expenses	27,175,320	2,335,9		29,511,307		1,555,038		1,584,069		3, 139, 107		32,650,414		67,384,409
	2,,2,2,20	.,555,		27,722,007		.,,,,,,,,,,		2,50.,00,		-,, , , , ,		22,030,72		07,504,10.
Operating income (loss)	Dr. 1,112,065	Dr. 236,	72 Dr	. 1,348,237	Dr.	331,303	Dr.	668,155	Dr.	999,458	Dr.	2,347,695		25,027,125
Non-operating income - Net:														
Capital gains and losses	85,276	13,	119	98,395		20,460		22,684		43,144		141,539		821,793
Interest and discounts	392,004	2,0	79	394,083		24,334	Dr.	5,364		18,970		413,053		3,354,914
Miscellaneous non-operating income	52,802	Dr. 4,5	203	48,599	Dr.	24, 265	Dr.	222	Dr.	24,487		24,112	Dr.	258,677
and the														
Income hefere interest evenes	Dec 591 093	225	127 0-	907 160	Day	210 774	De	651 OF 2	Day	061 931	Dr	1 769 001		20 0/5 155
Income before interest expense			177 Dr			310,774	DI.		DI. o	961,831	Nr.	1,768,991		28,945,155
Interest expense	2,992,470	57,	110	3,049,486		47,072		67,626		114,698		3,164,184		14,948,800
Income before income taxes	Dr. 3,574,453	Dr. 282,	193 Di	. 3,856,646	Dr.	357,846	Dr.	718,683	Dr.	1,076,529	Dr.	4,933,175		13,996,355
Provision for income taxes			173 Ci			149,525					Cr.	90,794		922,027
				,,		,				,-,-				,, 027
Net income after income taxes	Dr. 3.574,453	Dr. 159.	020 Di	3,733,473	Dr.	507.371	Dr.	601,537	Dr.	1,108,908	Dr.	4,842,381		13,074,328

<sup>(1)</sup> Group II non-scheduled carriers included with Group III for purposes of this report.(2) Data in Tables 3, 8 and 10 included in this table.

TABLE 3. Statement of Income, Canadian Scheduled Carriers - All Services, by Company

## December 1965

		Air Canada	P	anadian acific ir Lines	Pr A	astern ovincial irways 1963)	Ĩ,	acific estern irlines	Qu	nebecair Inc.	T	cansair Ltd.		Total		Year to date
						17.93.1		doll	ars				_			
Operating revenues:																
Unit toll transportation: Passengers		16,591,691		4,441,975		205,074		482,329		310,112		171,247	ŀ	22,202,428		280,059,309
Express		530,562		42,116		6,071		18,352				4,311		601,412		5,759,631
Freight		1,616,536		475,796		63,805		94,690		51,775		23,260		2,325,862		21,265,129
Excess baggage		90,480		43,895		2,207		9,074		4,936		576		151,168		1,902,055
Mail		1,575,058		496,738		66,268		69,706		20,869		47,985		2,276,624		18,066,187
Total unit toll transportation		20,404,327		5,500,520		343,425		674,151		387,692		247,379	ľ	27,557,494		327,052,311
Bulk transportation		118,263		49,494		51,073		142,488		4,788		106,990		473,096		17,969,658
Total transportation		20,522,590		5,550,014		394,498		816,639		392,480		354,369		28,030,590		345,021,969
Other flying services		1,004		-		17,896		-		-		-		18,900		562,946
Total flying services		20,523,594		5,500,014		412,394		816,639		392,480		354,369		28,049,490		345,584,915
Non-flying services	Dr.	184,757		174,404	1	16,658		16,320		81,435		9,520		113,580		2,644,320
Total operating revenues		20,338,837		5,724,418		429,052		832,959		473,915		363,889		28,163,070		348,229,235
Operating expenses:														100		
Flying operations		5,817,942		1,774,003		188.123		186,108		109.615		150,656		8,226,447		82,184,475
Maintenance		4,423,698		915,878		207,438		187,967		121,766		201,249		6,057,996		69,859,882
General services and administrations:													-			
Passenger service		595,690		599,703		17,682		29,350		15,143	1	22,385		1,279,953		25,921,643
Aircraft and traffic servicing		3,403,158		651,880		139,113		164,850		38,383		32,205		4,429,589		46,689,123
Promotion and sales		3,175,312		1,189,246		11,664		37,606		46,061		88,238		4,548,127		52, 146, 767
General administration		824,747		273,805		39,176		88,064		58,752	1	23,749		1,308,293		13,931,687
Totals		7,990,907		2,/14,034		207,635		319,870		158,339		166,577		11,565,962		138,689,220
Depreciation and amortization		3,339,769		190,489		46,418		53,814		26,006		4,406		3,660,902		36,280,915
Total operating expenses		21,580,316		5,595,004		649,614		747,759		415,726		522,888		29,511,307		327,014,492
Operating income (loss)	Dr.	1,241,479		129,414	De	220,562		85,200		58,189	70-	158,999	D=	1,348,237		21,214,743
operating riscome (1033)		1,142,47		127,414	DI.	220,502		07,200	10.	30,109	DI.	100,555	DI.	1,540,257		21,214,743
Non-operating income - Net:		00 7//		1 620										-0 -0		00- 000
Capital gains and losses Interest and discounts		83,746		1,530		3	1	_				13,119		98,395		389,802
Miscellaneous non-operating income		53,582	D-	76,402 780		22		243	Des	446	D	2,076		394,083	D-	3,279,044
nitocertaneous non-operacing income		33,302	Dr.	700		22		243	DI.	440	Dr.	4,022		40, 399	DI.	311,390
Income before interest expense		788,549		206,566	Dr.	220,537		85,443		57,743	Dr.	147,826		807,160		24,572,193
Interest expense		966,921		2,025,549		35,845		9,327		9,108		2,736		3,049,486		13,952,023
Income before income taxes	D	1,755,470	Day	1 818 002	70-14	256,382	}	76,116		48,635	-	150 560	D-	2 956 611		10 600 170
Provision for income taxes	mr.	1,733,470	DE.	1,010,903	E.	250,502	Cr.	84,212			Cr.	150,562 38,961		3,856,646		10,620,170 286,292
						-	OL.	VT, 212			or.	30,901	CE.	143,173		200, 292

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

December 1965

	G	roup I carrier	S		Gro	up II carrie	TS		
	Air Canada	Canadian Pacific Air Lines	Total	Eastern Provincial Airways (1963)	Pacific Western Airlines(1)	Quebecair Inc.(1)	Transair Ltd.(1)	Total(1)	Grand total
devenue transportation services:									
Unit toll:									
Departures No.	12,420	1,887	14,307	1,328	1,505	1,649	1,358	5,840	20,147
Hours flown	17,077	3,837	20,914	1,427	1,466	1,213	1,429	5,535	26,449
Miles scheduled "	4,736,612	1,345,009	6,081,621	64,160	196,932	91,401	145,146	497,639	6,579,260
Miles flown:									
Scheduled - Regular " Extra section"	4,589,789 646,905	1,326,013 51,382	5,915,802 498,287	57,385 2,065	194,213 29,983	84,020 9,303	139,964 2,452	475,582 43,803	6,391,384 542,090
Non~scheduled	5,036,694	1,377,395	6,414,089	146,007 205,457	52,628 276,824	104,310 197,633	68,676 211,092	371,621 891,006	371,621 7,305,095
Ratio of regular miles flown to miles scheduled	96.9	98.6	97.3	89.4	98.6	91.9	96.4	95.6	97.1
Passengers carried No.	373,321	48,497	421,818	8,066	19,873	14,188	7,248	49,375	471, 193
Goods carried:									
Freight 1b. Express " Excess baggage " Mail "	9,617,734 1,332,863 4,586,010	1,098,805 121,284 25,762 380,228	10,716,539 1,454,147 25,762 4,966,238	539,274 44,378 10,860 275,625	587,699 47,607 69,492 229,316	232,168 - 34,985 52,870	154,308 16,921 1,483 207,594	1,513,449 108,906 116,820 765,405	12,229,988 1,563,053 142,582( 5,731,643
Totals	15,536,607	1,626,079	17,162,686	870, 137	934,114	320,023	380,306	2,504,580	19,667,266
Passenger-miles: Scheduled	273,816,535	81,399,483 - 81,399,483	355,216,018 355,216,018	604,437 1,514,256 2,118,693	4,764,934 315,758 5,080,692	1,687,015 1,473,040 3,160,055	1,926,989 220,237 2,147,226	8,983,375 3,523,291 12,506,666	3,523,291
	273,010,333	01,377,403	333,210,020	2,220,033	3,000,072	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2,21,,221	12,500,000	
Available seat-miles on scheduled services	467,009,638	169,153,165	636, 162, 803	1,903,218	11,827,814	3,279,538	7,753,895	24,764,465	660,927,268
Passenger load factor on scheduled			100						
services	58.6	48.1	55.8	31.8	40.3	51.4	24.9	36.3	55.1
Goods ton-miles:									
Freight - Scheduled No. Non-scheduled	6,159,636	1,489,104	7,648,740	5,626 132,904	184,440 6,715	20,176 18,988	11,953 10,937	222,195 169,544	7,870,935 169,544
Totals	6,159,636	1,489,104	7,648,740	138,530	191, 155	39,164	22,890	391,739	8,040,479
Express - Scheduled	564,423	47,852	612,275	1,265 2,410	13,762	opt and	3,368	18,395 2,595	630,670 2,595
Totals	564,423	47,852	612,275	3,675	13,762		3,553	20,990	633, 265

See footnotes at end of table.

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

December 1965

	0	roup I carrier	8						
	Air Canada	Canadian Pacific Air Lines	Total	Eastern Provincial Airways (1963)	Pacific Western Airlines(1)	Quebecair Inc.(1)	Transair Ltd.(1)	Total(1)	Grand total
evenue transportation services - Concluded:					LE I				
Unit toll - Concluded:									
Goods ton-miles - Concluded:									
Excess baggage - Scheduled No. Non-scheduled "	149,673	48,291	197,964	213	6,204 244	1,823 1,849	267 38	8,507 4,164	206,47
Totals	149,673	48,291	197,964	2,246	6,448	3,672	305	12,671	210,63
Mail - Scheduled	2,204,895 - 2,204,895	398,940 	2,603,835 - 2,603,835	1,819 53,468 55,287	64,746 770 65,516	6,062 4,998 11,060	9,011 14,262 23,273	81,638 73,498 155,136	2,685,47 73,49
Total - Scheduled	9,078,627	1,984,187	11,062,814	8,923 190,815	269,152	28,061	24,599	330,735	2,758,97
Totals"	9,078,627	1,984,187	11,062,814	199,738	7,729 276,881	25,835 53,896	25,422 50,021	249,801 580,536	249,80 11,643,35
Available ton-miles on scheduled services	72,649,126	21,865,676	94,514,802	232,712	1,633,465	328,933	751,061	2,946,171	97,460,97
Weight load factor on scheduled services(3)	50.2	46.3	49.3	29.8	45.6	59.8	28.9	41.7	49.
Bulk:	2 3 2								
Departures No. Hours flown " Miles flown "	38 130 55,752	8 49 23,014	46 179 73,766	191 251 26,295	815 831 118,187	30 31 4,317	65 302 55,912	1,101 1,415 204,711	1,14 1,59 283,47
Passengers carried " Freight carried 1b. Passenger-miles(4) No.	1,392 - 3,472,493	489 1,523,349	1,881	463 107,636 66,481	1,685 600,378 1,799,499	47	656 290, 426 775, 964	2,851 998,440 2,684,231	4,73 998,44 7,680,0
Goods ton-miles(4)	-	60	-	17,363	52,914	-	205,415	275,692	275,69
evenue non-transportation services: Specialty flying - Hours flown "	3	_	3	98	_	~		98	10
otal - All services:									
Traffic, hours and miles:(5)									
Revenue:									
Departures" Hours flown"	12,458 17,210	1,895 3,886	14,353 21,096	1,519 1,776	2,320	1,679	1,423	6,941 7,048	21,29 28,14
Miles flown " Passengers carried "	5,092,446 374,713	1,400,409 48,986	6,492,855 423, <b>6</b> 99	231,752 8,529	395,011 21,558	201,950 14,235	267,004 7,904	1,095,717 52,226	7,588,57 475,92
Cargo carried   1b.	10,950,597 15,536,607 277,289,028 9,078,627	1,220,089 1,626,079 82,922,832 1,984,187	12,170,686 17,162,686 360,211,860 11,062,814	691,288 977,773 2,185,174 217,101	1,235,684 1,534,492 6,880,191 329,795	232,168 320,023 3,202,342 53,896	461,655 670,732 2,923,190 255,436	2,620,795 3,503,020 15,190,897 856,228	14,791,48 20,665,70 375,402,75 11,919,04

See footnotes at end of table.

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

December 1965

	G	roup I carriers			Gr	oup II carrier	9		
	Air Canada	Canadian Pacific Air Lines	Total	Eastern Provincial Airways (1963)	Pacific Western Airlines(1)	Quebecair Inc.(1)	Transair Ltd.(1)	Total(1)	Grand total
Total - All services - Concluded:	- 1								
Traffic, hours and miles - Concluded:(5)									
Non-revenue:									
Hours flown No.	711	99	810	84	105	53	71	313	1,123
Passengers carried "		1,618	1,618	136	368	245	114	863	2,481(2
Goods carried 1b.		117,477	117,477	49,629	33,775	-	10,583	93,987	211,464(2
Passenger-miles No.	13,392,816	3,913,876	17,306,692	153,377	147,649	73,803	62,428	437,257	17,743,949
Goods ton-miles"	331,615	212,975	544,590	11,636	14,038	-	2,282	27,956	572,546
Fuel and oil consumed:	100								
Turbo fuel - Quantity gal.	14,836,485	3,943,151	18,779,636	110.126	_	143,861	85,123	339,110	19,118,746
Cost \$	1,929,147	643,923	2,573,070	23,126		30,211	16,003	69,340	2,642,410
Gasoline - Quantity gal.		508,140	508,140	104,067	351,066	44,776	237,096	737,005	1,245,145
Cost\$	_ 1	119,209	119,209	32,732	124,263	14,776	79,769	251,540	370,749
Turbo oil - Quantity gal.	4,111	535	4,646	56		716	6	778	5,424
Cost\$	41,299	6,082	47,381	840		2,508	60	3,408	50,789
Other oil - Quantity gal.		6,147	6,147	1,602	4,019	1,132	1,945	8,698	14,845
Cost \$	-	5,576	5,576	2,003	5,024	906	1,953	9,886	15,462
Average number of employees;	- 115								
Pilots and co-pilots No.	670	229	899	57	87	33	50	227	1,126
Other flight personnel "	774	286	1,060	19	35	15	28	97	1,157
General management"	69	114	183	8	60	57	22	141	330
Maintenance labour"	2,768	570	3,338	207	207	108	100	622	3,960
Aircraft and traffic	-,,,,,		-,		207	100	100	022	3,700
servicing	4,315	972	5,287	124	106	125	90	445	5,732
Other personnel "	4,113	735	4,848	48	25	13	62	148	4,996
Total employees"	12,709	2,906	15,615	463	520	351	352	1,686	17,301
Salaries and wages:									
Pilots and co-pilots \$	958,434	305,315	1,263,749	64,764	71,756	30,935	53,009	220,464	1,484,213
Other flight personnel \$	389,231	149,418	538.649	7,417	13,917	5,959	10,066	37,359	576,008
General management \$	125,205	102,075	227,280	8,166	32,628	26,736	25,029	92,559	319,839
Maintenance labour \$ Aircraft and traffic	1,671,148	391,730	2,062,878	124,313	116,417	279,109	73,737	593,576	2,656,454
servicing \$	2,419,201	463,592	2,882,793	61,729	67,949	50,711	29,440	209,829	3,092,622
Other personnel \$ Total salaries and	2,305,023	358,558	2,663,581	25,689	5,275	71, 196	12,957	115,117	2,778,698
wages \$	7,868,242	1,770,688	9,638,930	292,078	307,942	464,646	204,238	1,268,904	10,907,834

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

<sup>(2)</sup> Excludes Air Canada.

<sup>(3)</sup> Standard passenger weight used: 200 pounds.

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

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

TABLE 5. Revenue Interline Traffic(1), Canadian Scheduled Carriers - All Services, by Company December 1965

	Air Canada	Canadian Pacific Air Lines	Eastern Provincial Airways (1963)	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Total
Passengers carried:							
Originated	318,750	41,021	5,466	18,387	14,188	6,545	404,357
Foreign interline"	54,571	3,834	-	-	-	-	63,099
Totals(2)"	373,321	48,052	6,963	18,387	14,188	6,545	467,456
Express carried:							
Originated	1,332,863	121,284	35,563	47,607		16,921	1,554,238
Foreign interline"	-	**	-	-	49	-	-
Totals(2)"	1,332,863	121,284	35,563	47,607	-	16,921	1,554,238
Freight carried:							
Originated "Domestic interline "Foreign interline "	9,617,734	856,247 32,413 89,055	501,742	496,583	232,168	64,511	11,768,985 32,413 89,055
Totals(2)	9,617,734	977,715	501,742	496,583	232,168	64,511	11,890,453
Excess baggage carried:							
Originated	4 •	25,762	9,663	67,026	34,985	1,228	138,664(3)
Foreign interline"		-	-	_	-		
Totals(2)"		25,762	9,663	67,026	34,985	1,228	138,664(3)
Mail carried:							
Originated	4,586,010	380,228	244,526	218,793	52,870	45,192	5,527,619
Totals(2)	4,586,010	380,228	244,526	218,793	52,870	45,192	5,527,619

<sup>(1)</sup> 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 December 1965

	Trans- Border Sarvices	Trans- Atlantic and Polar Services	Southern Services	Pacific and Orient Services	Total International Services	Domestic Services	Grand total
Unit toll:							
Departures No.	1,847	477	600	161	2 005	11 222	1/ 207
Hours flown	2,668	1.788	1,771	983	3,085	11,222	14,307
Miles scheduled	596,729	864,392	702,659	442,178	7,210	13,704	20,914
Miles flown:	350,725	004, 372	702,039	442,170	2,605,958	3,475,663	6,081,621
Scheduled - Regular"	576,060	847,419	697,979	431,110	2,552,568	2 262 227	5 015 000
Extra sections"	31,677	047,417	64,651	33,204	129,532	3,363,234	5,915,802
Non-scheduled	52,077		04,051	33,204	129,332	368,755	498,287
Totals"	607,737	847,419	762,630	464,314	2,682,100	2 721 000	6 /1/ 000
100415	007,757	047,415	702,030	404,314	2,002,100	3,731,989	6,414,089
Ratio of regular miles flown to miles							
scheduled	96.5	98.0	99.3	97.5	99.0	96.8	97.3
Passengers carried No.		***	* * *		137,449	284,369	421,818
Cargo carried 1b.	4 4 1	***	***		4,666,680	7,529,768	12,196,448
Mail carried"		* * *	* * *		778,975	4,187,263	4,966,238
Passenger-miles	31,265,474	54,722,333	48,481,213	26,329,780	160,798,800	194,417,218	355,216,018
Available seat-miles on scheduled services "	48,477,489	109,394,428	99,707,337	59,345,864	316,925,118	319,237,685	636,162,803
Passenger lbad factor on scheduled services	64.5	50.0	48.6	44.4	50.7	60.9	55.8
Goods ton-miles:							
Express No.	69,979	-	-	-	69,979	542,296	612,275
Freight"	443,297	2,225,113	571,526	567,897	3,807,833	3,840,907	7,648,740
Excess baggage	6,915	55,256	47,842	16,461	126,474	71,490	197,964
Mail	59,451	605,471	98,676	196,323	959,921	1,643,914	2,603,835
Totals''	579,642	2,885,840	718,044	780,681	4,964,207	6,098,607	11,062,814
Available ton-miles on scheduled service "	6,628,225	16,617,792	13,579,401	8,024,327	44,849,745	49,665,057	94,514,802
Weight load factor on scheduled services(1)	55.9	50.7	/1 0	10.5	14.0		
weight toad factor on scheduled services(1)	22.9	50.3	41.0	42.5	46.9	51.4	49.3
Bulk:							
Departures No.	56	22	18	2	98		
Hours flown	89	175	90	8	362		* * *
Miles flown"	19,670	74.032	26,489	3,894	124,085		
Passengers carried"	318	1,311	1,061	135	2,825		
Goods carried	-		-,	_	7,025		
Passenger-miles(2)	157,462	6,083,690	2,376,193	262,845	8,880,190		
Goods ton-miles(2)	-	-	-	-	-	***	
Total:		,					
Departures	1,903	499	618	163	3,183		
Hours flown	2,757	1,963	1,861	991	7,572	* * *	
Miles flown	627,407	921,451	789,119	468,208	2,806,185	* * *	
Passengers carried	* * *	***	***	0 0 0	140,274	* * *	
Goods carried	23 / 20 02/	(0.00(.003	50 057 106		5,445,655		
Passenger-miles(2)	31,422,936	60,806,023	50,857,406	26,592,625	169,678,990		
Goods ton-miles(2)	579,642	2,885,840	718,044	780,681	4,964,207		

<sup>(1)</sup> 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)

	United States			Europe			
	Leaving Canada for	Entering Canada from	Total	Leaving Canada for	Entering Canada from	Total	
Passengers carried:							
Unit toll No.	91,473	82,166	173,639	16,383	16,326	32,709	
Bulk"	208	71	279	2,266	220	2,486	
Totals"	91,681	82,237	173,918	18,649	16,546	35,195	
Freight, express and excess baggage carried:							
Unit tol1 1b.	891,635	3,371,181	4,262,816	999,246	2,564,426	3,563,672	
Bulk"	-	400	-	94	-	-	
Totals "	891,635	3,371,181	4,262,816	999,246	2,564,426	3,563,672	
Mail carried (unit toll)"	222,619	410,607	633,226	314,433	333,371	647,804	
		All other area	ıs	Totals			
	Leaving Canada for	Entering Canada from	Total	Leaving Canada for	Entering Canada from	Total	
Passengers carried:							
Unit toll No.	14,196	7,725	21,921	122,052	106,217	228,269	
Sulk"	108	105	213	2,582	396	2,978	
Totals	14,304	7,830	22,134	124,634	106,613	231,247	
Freight, express and excess baggage carried:	100			10			
Unit toll	283,342	215,030	498,372	2,174,223	6,150,637	8,324,860	
Bulk"	-		-	-	-		
Totals"	283,342	215,030	498,372	2,174,223	6,150,637	8,324,860	
Mail carried (unit toll)"	52,753	46,636	99,389	589,805	790,614	1,380,419	
	Total by Canadian carriers			Total by Foreign carriers			
	Leaving Canada	Entering Canada	Total	Leaving Canada	Entering Canada	Total	
Passengers carried;							
Unit toll No.	74,222	61,894	136,116	47,830	44,323	92,153	
Bulk"	1,096	237	1,333	1,486	159	1,645	
Totals"	75,318	62,131	137,449	49,316	44,482	93,798	
Freight, express and excess baggage carried:							
Unit toll lb.	1,395,798	3,270,882	4,666,680	778,425	2,879,755	3,658,180	
Bulk"	_	-	-	-	-	-	
Totals"	1,395,798	3,270,882	4,666,680	778,425	2,879,755	3,658,180	
Mail carried (unit toll)"	384,680	394,295	778,975	205,125	396,319	601,444	

<sup>(1)</sup> Passengers and goods in transit through Canada are excluded.

TABLE 8. Specialty Flying Services, Canadian Carriers - Croups 1 to 17, by type of Service

December 1965

	Fixed wing aircraft				Helicopters			
	Month		Year to date		Month		Year to date	
	Revenue	Revenue earned	Revenue	Revenue earned	Revenue hours	Revenue earned	Revenue hours	Revenue earned
	No.	\$	No.	\$	No.	\$	No.	\$
Type of service:								
Aerial advertising			27	2,943	75	4,335	869	76,037
Aerial fish cultivation	-	-	34	2,133	- 1	-		
Aerial patrol and inspection	434	28,416	11,539	1,339,194	179	20,973	8,148	1,125,833
Aerial pest control	_	- 1	3,241	611,013		-	20	10,002
Aerial photography and survey	113	4,617	6,651	1,009,016	-	-	1,489	159,539
Aerial photography (excl. survey)	26	621	966	39,610	23	6,227	976	102,843
Aircraft rental	142	2,204	1,132	19,682	-	-	-	
Flying training	3,444	60,817	56,793	972,450		-	633	39,942
Geophysical survey	232	84,046	8,230	846,460	132	10,796	5,328	594,000
Non-transportation charter	8	190	703	199,466	4	18	14	178
Philanthropic	-	_	_		-	_	-	-
Recreational flying	871	18,007	15,319	330,399	1	29	966	70,603
Specialty flying - Other	81	260	754	3,596	21	3,450	652	53,928
Totals	5,351	199,178	105,389	5,375,962	435	45,828	19,095	2,232,911

TABLE 9. Helicopter Operating Statistics - Camadian Carriors - Croups I to IV

December 1965

	Carriers operating helicopters only		Carmier operating both helicopters and fixed wing aircraft		Total	
	Month	Year to date	Month	Year to date	Month	Year to date
Carriers reporting No.	14	***	6	4 * *	20	0 0 0
Helicopters - Owned"	144	153	18	22	162	175
Leased"	13	22	2	3	15	25
Totals	157	175	20	25	177	200
Revenue hours flown - Unit toll	3	200	-	-	3	200
Bulk	3,470	80,219	114	3,938	3,584	84,157
Specialty "	146	10, 167	265	8,684	411	18.851
Totals	3,619	90,586	379	12,622	3,998	103,208
Non-revenue hours flown	345	5,409	19	560	364	5,969
Fuel and oil consumed:						77
Gasoline gal.	74,365	1,612,925	3,605	132,965	77,970	1,745,890
Cost\$	23,629	734,607	1,754	70,730	25,383	805,337
0il gal.	1,246	28,070	56	2,143	1,302	30,213
Cost\$	1,808	47,603	86	3,207	1,894	50,810
Average number of employees:						
Pilots No.	147	173	8	13	155	186
Administrative	66	59	-	2	66	61
Maintenance labour	148	159	6	7	154	166
Other personnel"	12	9		-	12	9
Totals	373	400	14	22	387	422
Salaries and wages:					251.75	
Pilots \$	152,427	1,691,245	4,813	122,414	157,240	1,813,659
Administrative\$	57,219	474,766	-	13,300	57,219	488,056
Maintenance labour\$	108,329	1,035,371	3,705	57,663	112,034	1,093.03
Other personnel\$	5,339	33,758	-	-	5,339	33,758
Totals\$	323,314	3,235,140	8,518	193,377	331,832	3,428,517

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

December 1965

		Current month	Year to date	
Operating revenues:		dollars		
- Franco Mariano			1	
Unit toll transportation:				
Passengers		-	-	
Express	1	-	-	
Freight				
Excess baggage		-		
Mail			The state of the s	
Total unit toll transportation				
Bulk transportation		402,801	9,631,898	
Total transportation		402,801	9,631,898	
		, , , , , , , , , , , , , , , , , , , ,	,,,,,,,,,	
Other flying services		18,577	1,119,261	
Total flying services		421,378	10,751,159	
			20,122,227	
Non-flying services		105,785	453,125	
Total operating revenues		527,163	11,204,284	
Derating expenses:				
Flying operations		156,303	4,092,734	
Maintenance		368,035	3,326,051	
General service and administration		184,310	1,231,194	
Depreciation and amortization		74,238	1,206,154	
Total operating expenses		732,886	9,856,133	
			, , , , , , , , , , , , , , , , , , , ,	
perating income (deficit)	Dr.	255,723	1,348,151	
ion-operating income:				
Capital gains and losses		5,919	78,002	
Interest and discounts		2,861	6,722	
Miscellaneous non-operating income	Dr.	13,033	54,436	
		,	24,430	
ncome before interest expense	Dr.	259,976	1,487,311	
nterest expense		25,419	253,178	
			227,210	
ncome before income taxes	. Dr.	285,395	1,234,133	
rovision for income taxes		20,322	110,919	
		a 0 3 0 a 1	110,717	
let income after income taxes	D	265,073	1,123,214	

TABLE 11. Operating Statistics, Canadian Group V Carriers
December 1965

	Quarter	Year to date
Reporting carriers No.	299	***
Transportation:		
Hours flown	21,381	111,048
Passengers carried	37,175	218,719
Goods carried lb.	3.810,769	20,381,877
Specialty flying services:	-,,,	20,302,077
Aerial advertising hr.	12	654
Aerial fish cultivation "		60
Aerial patrol and inspection"	1,283	10,144
Aerial pest control"	154	9,038
Aerial photography and survey"	392	1, 295
Aerial photography (excl. survey)"	189	347
Aircraft rental"	4.674	20,831
Flying training"	25.741	116,200
Geophysical survey"	687	893
Non-transportation charter "	103	1,246
Philanthropic"	103	1,240
Recreational flying"	5,566	24,414
Specialty flying - Other "	83	
Totals"	38,884	2,147
	30,664	187,269
otal - All services:		
Revenue hours flown	60,265	000 212
Non-revenue hours flown	-,	298,317
	2,681	14,271

## 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. (Trans-Canada Air Lines 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 TV 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.

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

<sup>(1)</sup> 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.

Passengers and goods received by a carrier from Foreign Foreign Interline:

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

Weight Load Factor:

Ratio of revenue ton-miles performed to available tonmiles.





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