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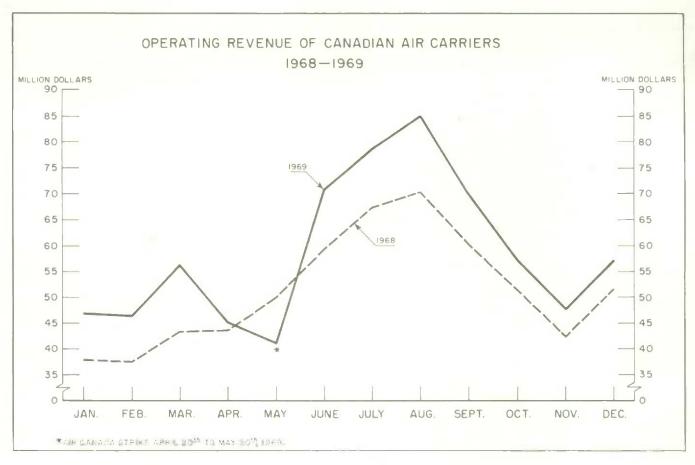
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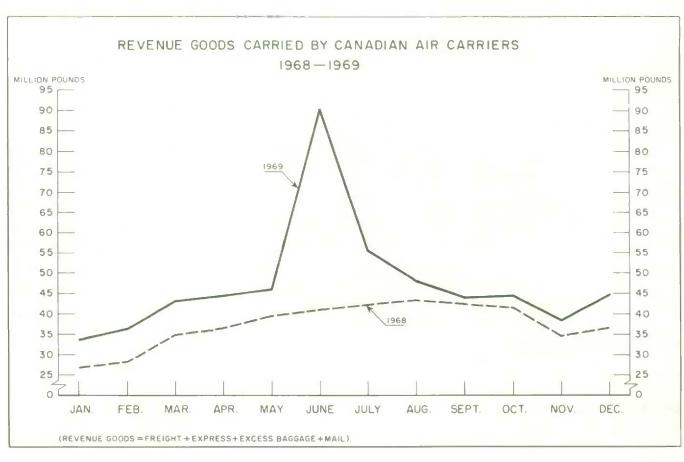
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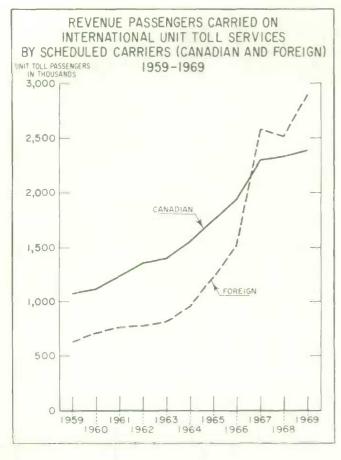
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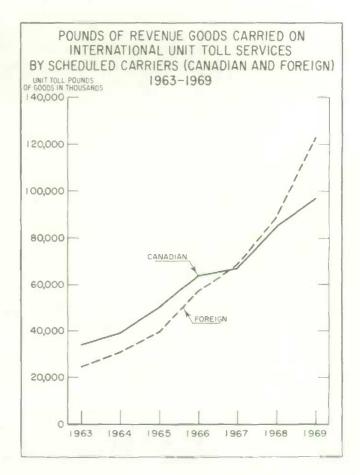
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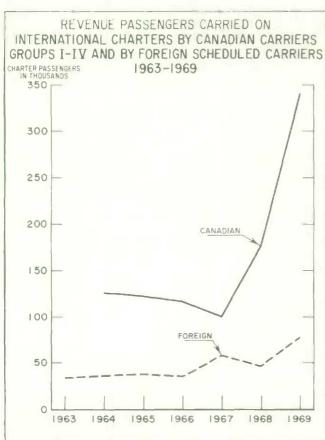
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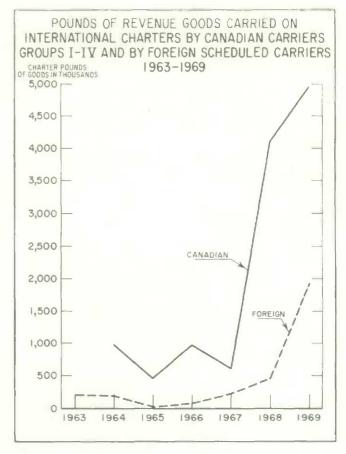












SYMBOLS

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

Interaction contained in this report has been compiled from monthly and constraint statements filed by Condition comprehensive annual report based on audited annual statements will be published later under the title "Civil Aviation 1969". Figures shown in the preliminary annual publication are subject to revision.

For purposes of reporting statistics Canadian air carriers are classified into five groups on the basis of revenues and the type of service performed. Explanations of these groups will be found from page to page of this publication. The number of carriers in a reporting group changes from year to year and the totals produced for a group of carriers are influenced accordingly. In January 1969 seven additional carriers were assigned to Group III while the number reporting in Group IV was reduced from eighty-eight in 1968 to seventy-seven in 1969. Group V, the largest group in terms of numbers of companies, decreased in size from 325 carriers in 1968 to 304 carriers in 1969. These are small companies which report only on a quarterly basis and whose specialized flying services are highly seasonal in terms of traffic. Table 11 contains figures pertaining to Group V operations; all other tables include only the figures submitted by the approximately 120 companies reporting on a monthly basis.

It should be noted that Nordair Ltd., classified by the Air Transport Committee of the Canadian Transport Commission for regulatory purposes as a Group II carrier, is included with companies in reporting Group III for statistical purposes.

Domestic and international operations of Canadian carriers are combined except in Table 6 which provides a breakdown of domestic and international operations for Canadian carriers operating international unit toll services and carriers operating international charter services. Table 7 presents statistics concerning traffic leaving and entering Canada on an area of service basis. Figures shown are for Canadian and foreign air carriers which operate scheduled services. Those foreign airlines which operate only charter services to Canada are not included in this publication. Foreign air carrier statistics are also qualified by the fact that miles and hours reported are those flown over Canadian territory only and intransit traffic passing through Canada has been excluded.

Civil Aviation, 1969 Operations

The pattern of air carrier operations in Canada was changed markedly during the months of April and May because of a strike by employees of Air Canada. The industrial dispute resulted in a complete shut-down of the largest airline in the country from April 20 to May 20, 1969. In order to provide air transport over the domestic routes normally flown by Air Canada the Canadian Transport Commission gave special permission for other companies to operate these inter-city services for the distance of the strike. This major change in operating conditions of the air transport industry, although temporary, affected figure reported for the year end. A Special Report on the operations conducted under these temporary authorities was issued in the striking Statistics Centre Service Bulletin (Vol. 2, No. 7).

The general picture of the air transport industry in Canada (aside from the effects of the Air Canada strike) was and at expending operations, increasing revenues, even larger increases in expenses and a decline in profits. To cope with increased demands for faster, more comfortable passenger aircraft, and larger more versatile cargo aircraft, air transport operators purchased modern turbine and jet-powered machines capable of doing more work and offering lower per unit operating costs. With these new aircraft and increased activities came additional operating expenses, higher interest rates on borrowed capital, higher wage rates and an increasing need to fully utilize aircraft. Charter flights for groups and inclusive tour holiday "package" plans were actively promoted by carriers with jet aircraft. Europe, the Caribbean and Hawaii proved to be the most popular places for holiday charter traffic. Exceptionally large quantities of freight were reported during the year, especially in charter operations. Specialized cargo aircraft were used to move equipment and materials and supplies to oil exploration sites in the north west of Canada and in the Arctic islands. The Churchill Falls hyrdo-electric development also required a massive amount of goods which could only be delivered by air.

The statements of income for the 119 companies in reporting Groups I-IV showed an increase in total operating revenues to \$702.7 million from \$616.4 million in 1968. Operating expenses however increased by an even greater amount to \$665.6 million from \$576.5 million in 1968. As a result, operating income declined by \$2.8 million and net income after taxes was reduced by \$4.3 million.

The six major carriers as a group, showed a more severe decline in net income after taxes. Profit was reduced to \$3.3 million in 1969 from \$9.5 million in 1968. Carriers in reporting Groups III and IV (including Nordair) showed an increase in operating revenues of over \$20 million from \$82.7 million in 1968 to \$103.3 million in 1969. However, operating expenses for these carriers rose by a lesser amount and as a result operating income was \$2.9 million higher. Net income after taxes was also greater at \$4.2 million, a gain of \$1.9 million over the figure for 1968.

The companies which operating helicopters reported an increase of 25,000 hours in charter work but a decrease of almost 5,000 hours in specialty flying. Companies which operated only helicopters reported an increase of over \$1.6 million in revenues but an increase in operating expenses of \$1.7 million. Increased non-operating expenses for these companies resulted in a decline in income after taxes of more than \$527,000 from the \$1,551,000 level of 1968.

Specialty flying activity and revenues for all types of aircraft were reduced by 14,000 hours and more than \$500,000 from the levels reported in 1968. The largest single area of decline in specialty activity was flying training which fell by almost 19,000 hours from 135,000 to 116,000 hours in 1969. Associated with this was a lowering of the number of hours reported for aircraft rental from 25,000 to 22,000. Cessation of a government-sponsored program of training fees rebate accounted in some measure for this decline in flying training activities.

Foreign air carriers operating scheduled services to and from Canada reported carrying an additional 485,000 passengers 44.1 million pounds of goods in 1969 compared to 1968.

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

Preliminary Annual 1969

		Cana	adian carrie	r s		Foreign ca			
	Scheduled carriers	Non-so	cheduled car	riers	Total Canadian	United States	Other Foreign	Grand total all	1968
	Group I and II(1)	Group III(1)	Group IV	Total	carriers	carriers	carriers(3)	carriers	
Number of carriers reporting	6	36	77	113	119	11	12	142	145
Revenue transportation services:									
Unit toll: Departures(9) No.									
Hours flown	408,659	54,609	25,767	80,376	489,035	8,520	22,761	520,316	516,00
Miles scheduled "	132,163,372				132,163,372	2,998,472	9,240,388	144,402,232	137,761,075
Miles flown:(4) Scheduled Non-scheduled Totals	133,724,930 2,382,724 136,107,654	8,596,230 8,596,230	3,570,829 3,570,829	12,167,059 12,167,059	133,724,930 14,549,783 148,274,713	2,896,032	9,275,748	145,896,710 14,549,783 160,446,493	139,500,346 10,998,166 150,498,51
Passengers carried "	8,787,169	268,415	97,710	366,125	9,153,294	2,284,144	593,916	12,031,354	10,952,31
Goods carried: Cargo	228,378,381 1,613,225 57,753,652 287,745,258	15,559,764 602,175 4,390,372 20,552,311	3,039,106 161,466 786,124 3,986,696	18,598,870 763,641 5,176,496 24,539,007	246,977,251 2,376,866 62,930,148 312,284,265	10,339,656 52,555,538	65,627,664 3,689,767 69,317,431	357,197,663 76,959,571 434,157,234	316,416,38 68,029,93 384,446,31
Passenger-miles No.	8,808,677,156	62,683,093	30,681,079	93,364,172	8,174,041,328	118,807,472	499,926,039	8,792,774,839	8,066,298,69
Goods ton-miles: Cargo Excess baggage(5) Mail Totals	206,805,413 949,294 33,820,117 241,574,824	5,846,669 173,755 1,268,981 7,289,405	1,053,459 180,164 261,385 1,495,008	6,900,128 353,919 1,530,366 8,784,413	213,705,541 1,303,213 35,350,483 250,359,237	1,295,508 272,152 1,567,660	22,617,926 1,553,770 24,171,696	238,922,188 37,176,405 276,098,593	198,853,79 32,475,70 231,329,50
Bulk: Departures	22,341 41,485 11,073,883 270,146 109,056,191 761,035,008 36,967,674	173,014 254,989 20,807,418 470,549 88,408,755 537,533,989 27,120,187	193,699 181,258 19,113,039 370,174 41,101,006 11,156,013 1,121,614	366,713 436,247 39,920,457 840,723 129,509,761 548,690,002 28,241,801	389,054 477,732 50,994,340 1,110,869 238,565,952 1,309,725,010 65,209,475	37,365 11,327	1,201 405,022 65,378 1,928,702	479,042 51,436,727 1,187,574 240,494,654	428,21 42,392,046 922,626 152,794,16
Revenue non-transportation services:									
Specialty flying - Hours flown "	2,626	46,063	180,986	227,049	229,675	_		229,675	244,00

See footnotes at end of table.

		Can	adian carrie	rs .		Foreign ca	rriers(2)			
	Scheduled Non-scheduled carriers				Total Canadian	United States	Other	Grand total all	1968	
441	Groups I and II(1)	Group III(1)	Group IV	Total	carriers		Foreign carriers(3)	carriers		
Total - All services:										
Revenue:										
Traffic, miles and hours: (7)										
Departures (9) No.										
Hours flown	452,770	355,661	388,011	743,672	1,196,442	8,629	23,962	1,229,033	1,188,228	
Miles flown"	147,181,537	29,403,648	22,683,868	52,087,516	199,269,053	2,933,397	9,680,770	211,883,220	192,890,550	
Passengers carried	9,057,315	738,964	467,884	1,206,848	10,264,163	2,295,471	659,294	13,218,928	11,874,935	
Cargo carried 1b.	337,434,572	103,968,519	44,140,112			42,215,882	67,556,366	597,692,317	469,210,542	
Goods carried(5)	396,801,449	108,961,066	45,087,702		550,850,217	52,555,538	71,246,133	674,651,888	537,240,476	
Passenger-miles(6) No.	8,841,712,164	600,217,082	41,837,092		9,483,766,338	32,333,330		074,032,000	337,50,70,770	
Goods ton-miles(6)	278,542,498	34,409,592	2,616,622		315,568,712					
Non-revenue: (10)	270,372,470	34,402,322	2,010,022	37,020,214	323(300)/12					
Rours flown	13,911	15,527	10,587	26,114	40,025	96	45	40,166	43,043	
Passengers carried	13,711	* 3132.	2.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	20,000			1	10,100	1,3,5	
Goods carried 1b.										
Passenger-miles No.										
Goods ton-miles										
Fuel and oil consumed:										
Turbo fuel - Quantity gal.	400,655,814	15,648,471	1,204,143	16,852,614	417,508,428	16,403,199	66,433,793	500,345,420	441,821,412	
Cost \$	63,052,106	3,375,450	427,280	3,802,730	66,854,836	2,141,437	11,325,167	80,321,440	64,571,351	
Gasoline - Quantity gal.	8,499,488	11,121,706	6,284,447	17,406,153	25,905,641		-	25,905,641	31,512,176	
Cost \$	3,143,831	5,051,867	2,866,004	7,917,871	11,061,702			11,061,702	12,112,330	
Turbo oil - Quantity gal.	76,367	2,983	627	3,610	79,977	3,066	1,462	84,505	91,558	
Cost \$	609,677	15,284	5,425	20,709	630,386	20,686	13,024	664,096	686,566	
Other oil - Quantity gal.	114,636	159,166	101,584	260,750	375,386			375,386	423,94	
Cost \$	131,018	293,711	174,112	467,823	598,841			598,841	605,621	
Average number of employees:			· ·							
Pilots and co-pilots No.	1,862	674	577	1,251	3,113					
Other flight personnel "	2,440	145	40	185	2,625			4.4		
General management	480	211	166	377	857	* 4				
Maintenance labour "	4,859	746	422	1,168	6,027					
Aircraft & traffic servicing "	8,518	261	125	386	8,904			* >		
Other personnel"	6,448	372	279	651	7,099					
Totals"	24,607	2,409	1,609	4,018	28,625	663	818	30,106	27,994	
Salaries and wages paid:										
Pilots and co-pilots \$	33,225,861	7,458,560	5,252,737	12,711,297	45,937,158					
Other flight personnel \$	16,678,105	859,359	240,544	1,099,903	17,778,008	* *				
General management \$	7,041,501	2,439,299	1,435,978	3,875,277	10,916,778					
Maintenance labour \$	40,724,491	5,462,755	2,874,774	8,337,529	49,062,020					
Aircraft & traffic servicing \$	62,927,848	1,587,163	702,420	2,289,583	65,217,431		*		* 1	
Other personnel \$	52,612,955	2,270,443	1,638,992	3,909,435	56,522,390	* *		, .	4.4	
Totals\$	213,210,761	20,077,579	12,145,445	32,223,024	245,433,785	5,422,151	6,890,863	257,746,799	225,412,279	

⁽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) &}quot;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.

10

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

Preliminary Annual 1969

	Sch	neduled carrier	ŝ	Non-s	cheduled carrie			
	Group I	Group II(1)	Total	Group III(1)	Group IV	Total	Grand total	1968
				dolla	rs			
perating revenues:								
Unit toll transportation:			150 000 151	7 006 000		0 000 757	/00 700 000	442,937,732
Passengers	439,360,456	31,539,115	470,899,571	7,886,038	1,917,719	9,803,757	480,703,328	
Express	8,857,742	613,961	9,471,703	111,365	15,744	127,109	9,598,812	9,437,774
Freight	41,810,510	4,287,739	46,098,249	2,924,983	588,700	3,513,683	49,611,932	2,691,612
Excess baggage	2,085,972	380,723	2,466,695	160,695	24,373	185,068	2,651,763	
Mail	23,405,231	2,222,784	25,628,015	1,553,679	175,235	1,728,914	27,356,929	24,421,574
Total unit toll transportation	515,519,911	39,044,322	554,564,233	12,636,760	2,721,771	15,358,531	569,922,764	520,044,371
Bulk transportation	14,834,237	18,450,670	33,284,907	51,901,897	18,931,672	70,833,569	104,118,476	71,698,364
Total transportation	530,354,148	57,494,992	587,849,140	64,538,657	21,853,443	86,192,100	674,041,240	591,742,735
Other flying services	104,307	806,466	910,773	5,089,618	7,560,939	12,650,557	13,561,330	13,909,988
Total flying services	530,458,455	58,301,458	588,759,913	69,628,275	29,214,382	98,842,657	687,602,570	605,652,723
Non-flying services	7,910,666	2,721,189	10,631,855	2,173,633	2,251,077	4,424,710	15,056,565	10,723,939
Total operating revenues	538,369,121	61,022,647	599,391,768	71,801,908	31,465,459	103,267,367	702,659,135	616,376,662
Operating expenses:								
Flying operations	127,185,958	23,136,917	150,322,875	28,633,387	13,098,812	41,732,199	192,055,074	165,172,207
Maintenance	83,131,374	13,090,716	96,222,090	18,368,335	7,937,862	26,306,197	122,528,287	113,810,699
General services and administration:								
Passenger service	56,553,966	3,948,659	60,502,625			* * 1		* *
Aircraft and traffic servicing	79,710,004	8,864,211	88,574,215	* *				
Promotion and sales	89,497,007	3,955,541	93,452,548			1.0		
General administration	25,384,590	3,852,623	29,237,213			1.4	• •	* *
Totals	251,145,567	20,621,034	271,766,601	13,331,490	5,725,342	19,056,832	290,823,433	246,077,188
Depreciation and amortization	46,765,134	4,198,576	50,963,710	5,985,438	3,221,679	9,207,117	60,170,827	51,469,166
Total operating expenses	508,228,033	61,047,243	569,275,276	66,318,650	29,983,695	96,302,345	665,577,621	576,529,260
Operating income (loss)	30,141,088	Dr. 24,596	30,116,492	5,483,258	1,481,764	6,965,022	37,081,514	39,847,402
Non-operating income - Net:								
Capital gains and losses	2,599,956	464,755	3,064,711	902,996	421,378	1,324,374	4,389,085	932,432
Interest and discounts	7,897,589	1,033,856	8,931,445	220,134	41,873	262,007	9,193,452	7,217,768
Miscellaneous non-operating income		30,130	Dr. 647,433	39,076	207,748	246,824	Dr. 400,609	1,763,375
Income before interest expense	39,961,070	1,504,145	41,465,215	6,645,464	2,152,763	8,798,227	50,263,442	49,760,977
Interest expense	29,682,962	3,050,089	32,733,051	3,099,697	1,003,275	4,102,972	36,836,023	26,329,576
Income before income taxes	10,278,108	Dr. 1,545,944	8,732,164	3,545,767	1,149,488	4,695,255	13,427,419	23,431,401
Provision for income taxes	5,235,000	156,000	5,391,000	402,720	130,363	533,083	5,924,083	11,567,401
Net income after income taxes	5,043,108	Dr. 1,701,944	3,341,164	3,143.047	1,019,125	4,162,172	7,503,336	11,864,000

⁽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.

MABLE 3. Statement of Income, Canadian Schoduled Carriors - All Associate, by Company

	Air Canada	CP Air	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	Transair Ltd.	Total	1968
				dol	lars			
Operating revenues:								
Unit toll transportation:								
Passengers Express Freight Excess baggage Mail Total unit toll transportation	332,727,310 7,967,417 31,897,017 1,404,660 16,045,619 390,042,023	106,633,146 890,325 9,913,493 681,312 7,359,612 125,477,888	5,178,574 69,416 991,116 87,776 731,282 7,058,164	14,766,962 409,547 1,733,791 162,476 1,022,844 18,095,620	1,103,194 111,752 200,018	18,719 268,640	9,471,703 46,098,249 2,466,695 25,628,015	437,169,979 9,305,425 38,368,840 2,538,552 23,095,879 510,478,675
Bulk transportation	8,732,301 398,774,324	6,101,936 131,579,824	1,567,965 8,626,129	13,478,229 31,573,849	721,046 8,918,626	2,683,430 8,376,388	587,849,140	15,352,746 525,831,421
Other flying services Total flying services Non-flying services Total operating revenues	104,307 398,878,631 5,773,262 404,651,893	131,579,824 2,137,404 133,717,228	806,466 9,432,595 2,372,409 11,805,004	31,573,849 31,573,849	8,918,626 273,041 9,191,667	8,376,388 75,739 8,452,127	10,631,855	1,113,306 526,944,727 6,676,936
	104,1022,073	233,727,1220	11,000,004	31,57,5,045	7,171,007	0,472,127	377,371,700	533,621,663
Operating expenses:								
Flying operations	88,059,839 68,733,091	39,126,119 14,398,283	4,018,831 3,221,201	12,261,585 5,544,364	3,522,372 1,822,810	3,334,129 2,502,341		129,934,275 93,179,716
General services and administration: Passenger service Aircraft and traffic servicing Promotion and sales General administration Totals	41,411,451 64,071,149 63,343,725 18,135,267 186,961,592	15,142,515 15,638,855 26,153,282 7,249,323 64,183,975	686,627 1,705,850 373,124 535,155 3,300,756	2,116,577 4,970,609 1,789,384 1,852,189 10,728,759	402,548 722,700 1,386,134 577,167 3,088,549	742,907 1,465,052 406,899 888,112 3,502,970	88,574,215 93,452,548 29,237,213	49,380,014 75,643,317 81,674,485 23,852,538 230,550,354
Depreciation and amortization Total operating expenses	42,433,255 386,187,777	4,331,879 122,040,256	723,536 11,264,324	2,001,108 30,535,816	608,536 9,042,267	865,396 10,204,836	50,963,710	44,204,697 497,869,042
Operating income (loss)	18,464,116	11,676,972	540,680	1,038,033	149,400	Dr. 1,752,709	30,116,492	35,752,621
Non-operating income - Net: Capital gains and losses Interest and discounts Miscellaneous non-operating income	2,162,023 7,408,498 303,856	437,933 489,091 Dr. 981,419	63,740 3,616 21,776	456,556 344,733 21,504	685,507	_	8,931,445	185,298 6,951,285 1,484,754
Income before interest expense Interest expense	28,338,493 25,245,865	11,622,577 4,437,097	629,812 579,430	1,860,826 1,437,657	812,274 798,167	Dr. 1,798,767 234,835		44,373,958 23,919,957
Income before income taxes	3,092,628 1,545,000	7,185,480 3,690,000	50,382	423,169 156,000	14,107	Dr. 2,033,602	8,732,164 5,391,000	20,454,001 10,922,800
Net income after income taxes	1,547,628	3,495,480	50,382	267,169	14,107	Dr. 2,033,602	3,341,164	9,531,201

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

Preliminary Annual 1969

	(Group I carries	rs		Grou	p II carrie	rs(1)		
	Air Canada	CP Air	Total	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	Transair Ltd.	Total	Grand total
Revenue transportation services:									
Unit toll:									
Departures(6) No.									
Hours flown	274,302	65,921	340,223	14,734	21,766	16,020	15,916	68,436	408,65
Miles scheduled	92,901,420	27,804,012	120,705,432	930,430	5,220,332	2,986,743	2,320,435	11,457,940	132,163,37
Miles flown:(1) Scheduled - Regular " Extra sections. "	91,105,948	27,190,991 866,639	118,296,939	839,851 79,689	5,042,102 454,493	2,986,743	2,254,697	11,123,393	129,420,33
Non-scheduled	93,967,304	28,057,630	122,024,934	1,895,661 2,815,201	5,496,595	2,986,743	487,063 2,784,181	2,382,724 14,082,720	2,382,720 136,107,650
Ratio of regular miles flown to miles scheduled	98.1	97.8	98.0	90.3	96.6	0.001	97.2	97.7	98.0
Passengers carried No.	6,434,949	1,214,632	7,649,581	140,845	626,064	205,976	164,703	1,137,588	8,787,16
Goods carried:	152,423,250 16,227,705 44,973,918 213,624,873	29,097,335 2,015,615 361,196 5,162,304 36,636,450	181,520,585 18,243,320 361,196 50,136,222 250,261,323	8,230,294 182,664 266,940 2,919,284 11,599,182	10,208,486 1,102,255 551,457 3,111,081 14,973,279	4,256,257 - 433,618 678,279 5,368,154	4,170,561 463,959 14 908,786 5,543,320	26,865,598 1,748,878 1,252,029 7,617,430 37,483,935	208,386,18 19,992,19 1,613,22 57,753,65 287,745,25
Passenger-miles:(1) Scheduled	5,740,298,549	1,985,202,530	-	21,082,882 37,314,219 58,397,101	168,067,524	72,999,938 - 72,999,938	51,196,774 4,514,740 55,711,514	41,828,959	8,038,848,19 41,828,95 8,080,677,15
Available seat-miles on scheduled services(1)	10,058,407,457	3,952,060,124	14,010,467,581	58,745,670	386,897,899	127,264,330	105,055,843	677,963,742	14,688,431,32
Passenger load factor on scheduled services(1)	57.1	50.2	55.2	35.9	43.4	57.4	48.7	46.2	54.
Goods ton-miles:(1) Freight - Scheduled No. Non-scheduled Totals	148,203;814	42,306,116	190,509,930	1,731,972	3,538,391 3,538,391	862,877 862,877	583,622 264,022 847,644	5,234,204 1,995,994 7,230,198	195,744,134 1,995,994 197,740,124
Express - Scheduled(1)	7,696,294 - 7,696,294	924,410	8,620,704	12,626 18,021 30,647	328,013 328,013		79,051 6,870 85,921	419,690 24,891 444,581	9,040,39 24,89 9,065,28

See footnotes at end of table.

TABLE 4. Operating Statistics, Canadian Scheduled Carriers - All Marvides, by Genpany - Continued

Preliminary Annual 1969

	G	roup I carrier	s						
	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:				- 1					
Excess baggage - Scheduled(2) No. Non-scheduled " Totals"		656,752	656,752	29,351 45,636 74,987	116,686	100,869	-	246,906 45,636	903,658 45,636 949,294
	• • •	656,752					_	292,542	
Mail - Scheduled(1) " Non-scheduled " Totals	25,151,448 - 25,151,448	6,770,167 - 6,770,167	31,921,615	272,643 397,964 670,607	-	173,268 - 173,268	95,499 69,343 164,842	1,431,195 467,307 1,898,502	33,352,810 467,30 33,820,113
Total - Scheduled(1, 2)" Non-scheduled"	181,051,556	50,657,445	231,709,001	563,934 2,193,593	4,872,875	1,137,014	758,172 340,235	7,331,995 2,533,828	239,040,996
Totals	181,051,556	50,657,445	231,709,001	2,757,527	4,872,875	1,137,014	1,098,407	9,865,823	241,574,824
Available ton-miles on scheduled services(1)	1,600,260,852	548,606,305	2,148,867,157	6,399,721	49,934,309	14,386,243	13,427,519	84,147,792	2,233,014,949
Weight load factor on scheduled services(1, 3)	47.2	45.4	46.7	41.8	43.4	58.6	43.8	46.0	46.
Bulk: Departures No. Hours flown " Miles flown " Passengers carried " Freight carried lb. Passenger-miles(4) No. Goods ton-miles(4) "	2,045 6,675 2,885,145 92,894 3,935,166 277,997,998 5,601,096	599 2,867 1,356,416 61,366 51,654 230,716,443 37,807	2,644 9,542 4,241,561 154,260 3,986,820 508,714,441 5,638,903	10,790 11,238 1,098,440 20,742 2,991,005 2,438,701 242,109	12,085 4,099,609 75,191	1,354 1,640 327,904 4,852 43,271,051 5,895,919 12,245,120	2,541 6,980 1,306,369 15,101 13,553,693 16,569,311 3,778,880	19,697 31,943 6,832,322 115,886 105,069,371 252,320,567 31,328,771	22,341 41,485 11,073,885 270,146 109,056,199 761,035,008 36,967,674
Revenue non-transportation services: Specialty flying - Hours flown "	352		352	2,274	-	-	-	2,274	2,626
Total - All services:									
Traffic, hours and miles:(5)									
Revenue: Departures(6)	281,329 96,852,449 6,527,843 172,586,121 217,560,039 6,018,296,547 186,652,652	68,788 29,414,046 1,275,998 31,164,604 36,688,104 2,215,918,973 50,695,252	350,117 126,266,495 7,803,841 203,750,725 254,248,143 8,234,215,520 237,347,904	28,246 3,913,641 161,587 11,403,963 14,590,187 60,835,802 2,999,636	33,851 9,596,204 701,255 56,564,363 60,226,901 395,484,160 19,935,537	17,660 3,314,647 210,828 47,527,308 48,639,205 78,895,857 13,382,134	22,896 4,090,550 179,804 18,188,213 19,097,013 72,280,825 4,877,287	142,553,306	452,770 147,181,537 9,057,315 337,434,577 396,801,449 8,841,712,164 278,542,498

See footnotes at end of table.

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

Preliminary Annual 1969

	G	roup I carrier	8		Gro	up II carrier	8(1)		
	Air Canada	CP Air	Total	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	Transair Ltd.	Total	Grand total
Total - All services - Concluded:									
Traffic, hours and miles - Concluded:(5)									
Non-revenue: (7)									
Hours flown No. Passengers carried " Goods carried 1b. Passenger-miles No. Goods ton-miles "	5,853	3, <mark>046</mark>	8,899	1,602	1,871	469	1,070	5,012	13,911
Fuel and oil consumed:									
Turbo fuel - Quantity gal. Cost \$ Gasoline - Quantity gal.	277,271,652 41,693,763	95,505,782 15,478,925 648,628	372,777,434 57,172,688 648,628	3,549,067 763,421 1,496,435	15,277,146 3,170,428 3,942,765	6,478,435 1,360,472 320,319	2,573,732 585,097 2,091,341	27,878,380 5,879,418 7,850,860	400,655,814 63.052,106 8,499,488
Cost \$ Turbo oil - Quantity gal. Cost \$	36,897 343,703	188,252 9,838 100,925	188,252 46,735 444,628	512,851 846 13,528	1,494,595 6,257 81,341	105,605 18,629 65,206	842,528 3,900 4,974	2,955,579 29,632 165,049	3,143,83 76,36 609,67
Other oil - Quantity gal. Cost \$	- 1	5,630 6,443	5,630 6,443	22,777 27,621	39,636 49,545	21,817 17,453	24,776 29,956	109,006 124,575	114,636 131,018
Average number of employees:									
Pilots and co-pilots No. Other flight personnel " General management " Maintenance labour " Aircraft and traffic	1,134 1,679 102 3,361	370 515 128 766	1,504 2,194 230 4,127	70 34 21 223	163 143 146 272	58 25 63 116	67 44 20 121	358 246 250 732	1,862 2,440 480 4,859
servicing	6,056 5,005 17,337	1,848 1,199 4,826	7,904 6,204 22,163	135 56 539	235 106 1,065	134 13 409	110 69 431	614 244 2,444	8,518 6,448 24,607
Salaries and wages:	4								
Pilots and co-pilots \$ Other flight personnel \$ General management \$ Maintenance labour \$ Aircraft and traffic	20,937,976 11,497,869 3,047,563 27,989,560	7,321,192 4,028,294 1,783,727 6,588,683	28,259,168 15,526,163 4,831,290 34,578,243	910,861 146,452 299,470 1,590,778	2,409,148 599,395 1,054,721 2,687,582	825,640 142,838 557,212 937,140	821,044 263,257 298,808 930,748	4,966,693 1,151,942 2,210,211 6,146,248	33,225,861 16,678,105 7,041,501 40,724,491
servicing \$ Other personnel \$ Total salaries and	46,354,322 43,758,971	12,319,243 7,448,831	58,673,565 51,207,802	820,386 307,786	1,729,316 573,724	1,093,074	611,507	4,254,283	62,927,848
wages \$	153,586,261	39,489,970	193,076.231	4,075,733	9,053,886	3,716,658	3,288,253	20,134,530	213,210,76

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) &}quot;Non-revenue" data not collected in 1969 except for "hours flown".

 $\textbf{TABLE 5. Revenue Interline Traffic(I), Canadian Scheduled Carriers + \texttt{Alt Services, by Company} } \\$

Preliminary /	Annual 1969
---------------	-------------

	Air Canada	CP Air	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebec air	Transair Ltd.	Total
Passengers carried:							
Originated No.	5,416,565	967,729	106,316	608,148	205,976	160,376	7,465,110
Domestic interline "Foreign interline "	918,384	126,571 120,608	32,779	-	:	-) 1,198,342
Totals(2)	6,334,949	1,214,908	139,095	608,148	205 ,976	160,376	8,663,452
Express carried:							
Originated	17,782,995	2,028,728	182,710	1,102,255	-	463,959	21,560,647
Domestic interline"	-				-	-	-
Foreign interline		_					
Totals(2)"	17,782,995	2,028,728	182,710	1,102,255	-	463,959	21,560,647
Freight carried:							
Originated"	163,603,818	23,376,946	8,228,591	10,208,486	4,256,257	2,831,101	212,505,199
Domestic interline	-	388,685	-	-	-	-	388,685 1,524,229
Foreign interline"	•	1,524,229	-	-	-	-	1,324,227
Totals(2)	163,603,818	25,289,860	8,228,591	10,208,486	4,256,257	2,831,101	214,418,113
Excess baggage carried:							
Originated		362,675	266,940	551,457	433,618	-	1,614,690(3)
Domestic interline"		-	-	-	-	-	-
Foreign interline			_				
Totals(2)"	* *	362,675	266,940	551,457	433,618	•	1,614,690(3)
Mail carried:							
Originated	48,973,918	4,968,113	2,905,098	3,111,081	678,279	513,138	61,149,627
Domestic interline		-	•	-	-	•	-
Foreign interline"	-	-	•	-	-		
Totals(2)"	48,973,918	4,968,113	2,905,098	3,111,081	678,279	513,138	61,149,627

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

⁽²⁾ Excludes division interline.

⁽³⁾ Excludes Air Canada,

TABLE 6. Operating Statistics, Canadian International Carriers - All Revenue Services, by area of Service Preliminary Annual 1969

	Trans- Border Services	Trans- Atlantic and Polar Services	Southern Services	Pacific and Orient Services	Total International Services	Domestic Services	Grand total
Unit toll:							
Departures	27,755	10,718	10,659	2,080	51,212	161,855	213,067
Hours flown"	41,941	50,793	30,079	11,492	134,305	205,918	340,223
Miles scheduled"	13,438,548	24,423,127	12,915,476	5,413,495	56,190,646	64,514,786	120,705,432
Miles flown:							
Scheduled - Regular'	13,093,613	23,813,414	12,814,258	5,378,483	55,099,768	63,197,171	118,296,939
Extra sections"	258,556	347,605	444,202	252,433	1,302,796	2,425,199	3,727,995
Non-scheduled"	-	-	-		-		
Totals"	13,352,169	24,161,019	13,258,460	5,630,916	56,402,564	65,622,370	122,024,934
Ratio of regular miles flown to miles							
scheduled	97.4	97.5	99.2	99.4	98.1	98.0	98.0
Passengers carried					2,401,759	5,247,822	7,649,581
Cargo carried 1b.					91,726,764	108,398,337	200,125,101
Mail carried"	* *	* *			7,801,488	42,334,734	50,136,222
Passenger-miles No.	736,754,784	1,630,870,742	913,503,177	470,023,789	3,751,152,492	3,974,348,587	7,725,501,079
Available seat-miles on scheduled services	1,443,262,554	3,348,875,261	1,719,886,836	976,822,192	7,488,846,843	6,521,620,738	14,010,467,581
Passenger load factor on scheduled services	51.0	48.7	53.1	48.1	50.1		
Goods ton-miles:							
Express No.	567,209	-	-	194	567,209	8,053,495	8,620,704
Freight"	10,353,388	78,676,507	16,177,071	13,607,898	118,814,864	71,695,066	190,509,930
Excess baggage"	602	192,720	237,972	200,892	632,186	24,566	656,752
Mail"	740,576	4,081,842	2,053,742	3,568,343	10,444,503	21,477,112	31,921,615
Totals	11,661,775	82,951,069	18,468,785	17,377,133	130,458,762	101,250,239	231,709,001
Available ton-miles on scheduled service "	201,893,299	547,250,770	246,630,284	145,044,934	1,140,819,287	1,008,047,870	2,148,867,157
Weight load factor on scheduled services(1)	42.3	45.0	44.5	44,4	44.3	44.3	46.8
Bulk:							
Departures No.	4,892	2,483	525	212	8,112		
Hours flown	7,503	14,076	1,415	1,154	24,148		
Miles flown "	1,835,217	6,981,103	606,907	603,634	10,026,861		
Passengers carried"	45,924	249,092	23,273	22,276	340,565	. n	
Goods carried 1b.	694,746	3,875,343	387,807	-	4,957,896		
Passenger-miles(2)	78,295,877	1,005,868,306	49,494,650	65,836,281	1,199,495,114	* *	
Goods ton-miles(2)"	235,675	25,859,515	552,419	*	26,647,609		• •
Total:							
Departures"	32,647	13,201	11,184	2,292	59,324		
Hours flown	49,444	64,869	31,494	12,646	158,453	* *	* *
Miles flown"	15,187,386	31,142,122	13,865,367	6,234,550	66,429,425		P 4
Passengers carried		8.4	* *		2,742,324		
Goods carried	015 050 551	0 (00 700 000	000 007 007	EDE 960 070	4,950,647,606		
Passenger-miles(2)	815,050,661	2,636,739,048	962,997,827	535,860,070 17,377,133	157,106,371		
Goods ton-miles(2)	11,897,450	108,810,584	19,021,204	17,377,133	137,100,371	* *	* *

⁽¹⁾ Standard passenger weight used: 200 pounds.
(2) Excludes charter aircraft not having a maximum authorized take-off weight on wheels in excess of 18,000 pounds.

TABLE 7. Revenue Traffic Leaving and Entering Canada, Canadian and Foreign Carriers, by Area of Service(1)

Preliminary Annual 1969

		United States		Europe			
	Leaving Canada for	Entering Canada from	Total	Leaving Canada for	Entering Canada from	Total	
Passengers carried:							
Unit toll No.	1,958,664	1,978,438	3,937,102	437,866	501,002	938,868	
Bulk"	13,927	12,641	26,568	89,997	88,694	178,691	
Totals"	1,972,591	1,991,079	3,963,670	527,863	589,696	1,117,559	
Freight, express and excess baggage carried:							
Unit toll 1b.	20,560,687	59,201,582	79,762,269	29,239,567	76,212,358	105,451,925	
Bulk	113,340	20,400	133,740	3,541,611	1,144,586	4,686,197	
Totals	20,674,027	59,221,982	79,896,008	32,781,178	77,356,944	110,138,122	
Mail carried (unit toll) "	2,907,107	10,422,726	13,329,833	2,669,209	3,243,106	5,912,315	
		All other area	g	Totals			
	Leaving Canada for	Entering Canada from	Total	Leaving Canada for	Entering Canada from	Total	
Passengers carried:							
Unit toll No.	188,142	204,485	392,627	2,584,672	2,683,925	5,268,597	
Bulk	7,473	6,877	14,350	111,397	108,212	219,609	
Totals "	195,615	211,362	406,977	2,696,069	2,792,137	5,488,206	
Freight, express and excess baggage carried:							
Unit toll 1b.	7,148,165	6,142,640	13,290,805	56,948,419	141,556,580	198,504,999	
Bulk "	375,377	6,000	381,377	4,030,328	1,170,986	5,201,314	
Totals	7,523,542	6,148,640	13,672,182	60,978,747	142,727,566	203,706,313	
Mail carried (unit toll) "	1,483,318	1,117,595	2,600,913	7,059,634	14,783,427	21,843,061	
	Total by Canadian carriers			Total by Foreign carriers			
	Leaving Canada	Entering Canada	Total	Leaving Canada	Entering Canada	Total	
Passengers carried:							
Unit toll No.	1,156,195	1,228,176	2,384,371	1,443,815	1,440,411	2,884,226	
Bulk"	72,051	70,084	142,135	39,346	38,128	77,474	
Totals "	1,228,246	1,298,260	2,526,506	1,483,161	1,478,539	2,961,700	
Freight, express and excess baggage carried:							
Unit tol1 1b.	27,807,346	61,500,358	89,307,704	29,141,073	80,056,222	109,197,295	
Bulk "	2,144,308	1,128,304	3,272,612	1,886,020	42,682	1,928,70	
Totals	29,951,654	62,628,662	92,580,316	31,027,093	80,098,904	111,125,997	
	4,438,530	3,353,652	7,792,182	2,621,104	11,429,775	14,050,879	

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

TABLE 8. Specialty Flying Services, Canadian Carriers - Groups I to IV, by Type of Service Preliminary Annual 1969

	1969				1968			
	Fixed-wing		Helicopters		Total		Total	
	Revenue	Revenue earned	Revenue	Revenue earned	Revenue	Revenue earned	Revenue hours	Revenue earned
	No.	\$	No.	\$	No.	\$	No.	\$
Type of service:								
Flying training	112,743	2,413,034	3,417	275,352	116,160	2,688,386	134,823	3,115,479
Recreational flying	16,717	420,262	913	88,047	17,630	508,309	18,000	526,086
Aerial photography and survey(1)	14,524	1,632,917	1,489	268, 287	16,013	1,901,204	17,347	2,100,750
Aerial photography	2,841	120,701	64	7,081	2,905	127,782	1,064	68,054
Aerial inspection, reconnaissance								
and advertising(2)	23,769	2,124,489	13,371	1,974,127	37,140	4,098,616	33,996	4,314,089
Aerial application & distribution(3)	5,339	1,002,414	807	172,939	6,146	1,175,353	3,633	715,646
Aerial control	5,062	1,398,653	L,236	139,774	6,298	1,538,427	4,886	1,100,786
Aerial construction	-	-	28	5.792	28	5,792	281	78,624
Air ambulance and mercy services	45	4,717	25	2,358	70	7,075	87	10,423
Aircraft rental	21,520	412,073	405	27,251	21,925	439,324	24,796	578,485
Non-transportation charter	2,555	169,486	2,805	325,332	5,360	494,818	5,096	897,440
Totals	205,115	9,698,746	24,560	3,286,340	229,675	12,985,086	244,009	13,505,865

TABLE 9. Helicopter Operating Statistics - Canadian Carriers - Groups I to IV Preliminary Annual 1969

	1969			1965
	Carriers operating helicopters only	Carriers operating both helicopters and fixed- wing aircraft	Total	Total
arriers reporting No.	22	9	18	31
elicopters - Owned"	234	35	269	27:
Leased	27	4	31	30
Totals	261	39	300	309
evenue hours flown - Unit toll				
Bulk "	130,366	14,032	144,398	119,560
Specialty "	16,191	8,369	24,560	29,38
Totals	146,557	22,401	168,958	148,95
on-revenue hours flown "	5,135	544	5,679	7,30
uel and oil consumed:				
Gasoline gal.	2,976,005	412,064	3,388,069	3,078,48
Cost \$	1,482,190	176,280	1,658,470	1,423,50
011 gal.	41,409	5,129	46,538	46,39
Cost\$	89,548	19,897	109,445	86,59
verage number of employees:				
Pilots No.	260	28	288	27
Administrative"	123	1	124	1.2
Maintenance labour"	253	19	272	27
Other personnel"	27	•	27	2
Totals"	663	48	711	69
slaries and wages:				
Pilots \$	3,042,338	286,417	3,328,755	2,930,77
Administrative\$	1,118,636	7,871	1,126,507	1,082,09
Maintenance labour \$	2,170,642	134,868	2,305,510	2,039,4
Other personnel \$	168,633	1,896	170,529	137,8
Totals\$	6,500.249	431,052	6,931,301	6,190,1

⁽¹⁾ Includes geophysical survey.
(2) Includes aerial advertising.
(3) Includes aerial fish cultivation and aerial pest control.

TABLE 10. Revenues, Expenses and Income, Canadian Carriers Operating Helicopters Only - Groups I to IV Preliminary Annual 1969

	1969	1968	
	dollars		
perating revenues:			
Unit toll transportation:			
Passengers		_	
Express		-	
Freight		49	
Excess baggage		_	
Mail		49	
Total unit toll transportation			
Bulk transportation	18,721,079	16,214,330	
Total transportation	18,721,079	16,214,330	
aveva saverpth bib aver continues of the	,,		
Other flying services	2,329,512	3,214,351	
Total flying services	21,050,591	19,428,681	
Total Living services	01,000,001	,,	
Non-flying services	575,638	547,932	
MON-ITATUR SELATORS	373 (030	217,723	
Total operating revenues	21,626,229	19,976,613	
perating expenses:			
Flying operations	8,305,720	7,669,604	
Maintenance	6,772,018	5,903,276	
General service and administration	2,722,174	2,461,750	
Depreciation and amortization	1,824,882	1,887,426	
Total operating expenses	19,624,794	17,922,056	
perating income (deficit)	2,001,435	2,054,557	
on-operating income:			
Capital gains and losses	6,943	139,522	
Interest and discounts	22,684	4,732	
Miscellaneous non-operating income		26,015	
		0.000.000	
ncome before interest expense	2,022,529	2,224,826	
nterest expense	695,658	548,534	
ncome before income taxes	1,326,871	1,676,292	
rovision for income taxes	303,642	125,387	
LOVISION TOT INCOME LAKES	303,042	123,307	
et income after income taxes	1,023,229	1,550,905	
et income miter income taxes	1,023,229	1,330,303	

TABLE 11. Operating Statistics, Canadian Group V Carriers Preliminary Annual 1969

	1969	1968
deporting carriers No.	304	325
Transportation:	120 /19	100,002
Hours flown	120,418	
Passengers carried	231,361	215,926
Goods carried 1b.	22,176,644	15,223,581
Specialty flying services:		
Flying training hr.	204,738	232,529
Recreational flying	32,179	38,991
Aerial photography and survey(1) "	3,200	1,588
Aerial photography	206	405
Aerial inspection, reconnaissance and		
advertising(2)	14,792	12,355
Aerial application and distribution(3)	7,693	9,370
Aerial control	1.188	1,247
	1,100	32
Aerial construction	35	37
Air ambulance and mercy services		
Aircraft rental	30,184	31,360
Non-transportation charter	2,090	2,083
Totals"	296 ,305	329,997
Total - All services:		
Revenue hours flown	416,723	429,999
Non-revenue hours flown"	16,461	15,775

⁽¹⁾ Includes geophysical survey.
(2) Includes aerial advertising.
(3) Includes aerial fish cultivation and aerial pest control.

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.

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 time-

tables 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.

