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# CIVIL AVIATION

## NOVEMBER 1965

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51-001

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Civil Aviation

October 1965

ERRATA



Page 18, Table 8:

Columns 3 and 4 "Year to Date" should read:

	<u>No.</u>	<u>\$</u>
Type of service:		
Aerial advertising .....	25	2,774
Aerial fish cultivation .....	34	2,133
Aerial patrol and inspection .....	10,587	1,257,623
Aerial pest control .....	2,979	571,254
Aerial photography and survey .....	6,271	972,581
Aerial photography (excl. survey) .....	902	37,208
Aircraft rental .....	873	15,495
Flying training .....	49,313	839,107
Geophysical survey .....	7,649	713,351
Non-transportation charter .....	688	197,618
Philanthropic .....	-	-
Recreational flying .....	13,575	293,410
Specialty flying - Other .....	673	3,286
Totals .....	93,569	4,905,840

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## SYMBOLS

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

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

## INTRODUCTION

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

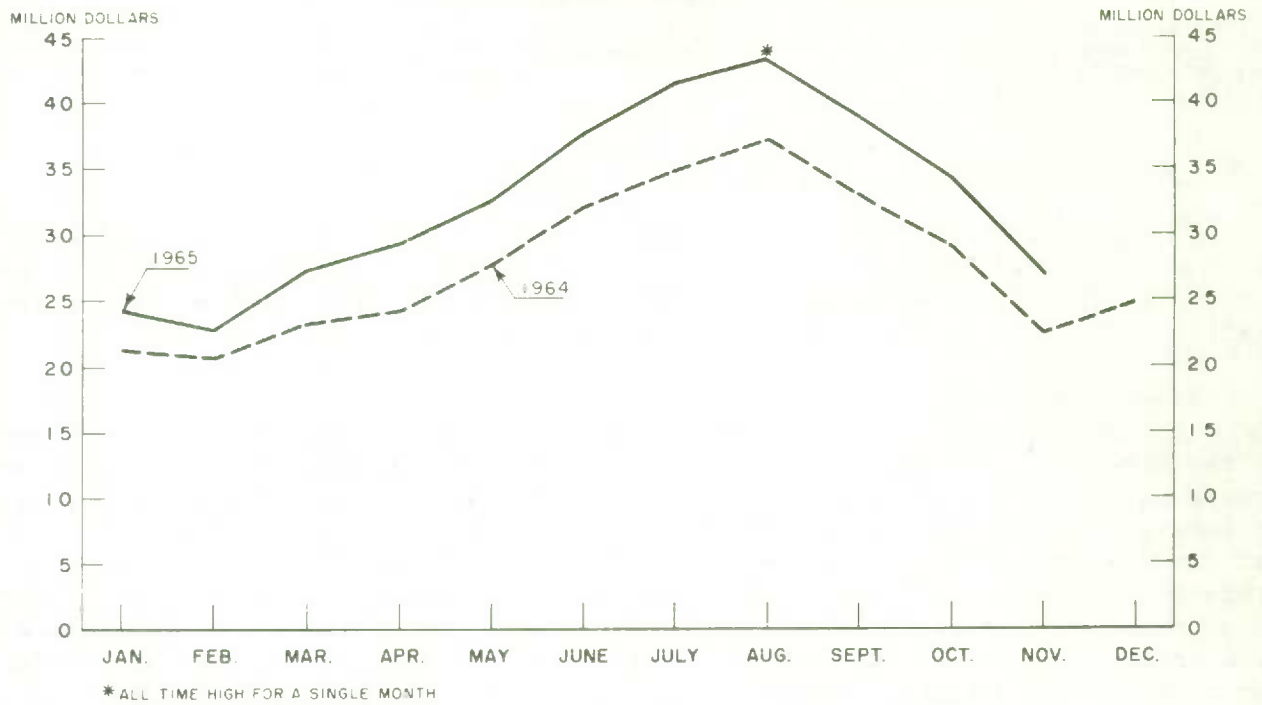
Whenever feasible the unit toll services are broken down into scheduled and non-scheduled. A complete breakdown is not possible as some carriers offer both services on specific routes. In such cases the route is assigned to the class of service which predominates.

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. It should be noted that there are only two Canadian carriers which operate international services on a unit toll basis; however there are other Canadian carriers, in addition to these two carriers, which operate international flights on a bulk or charter basis.

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.

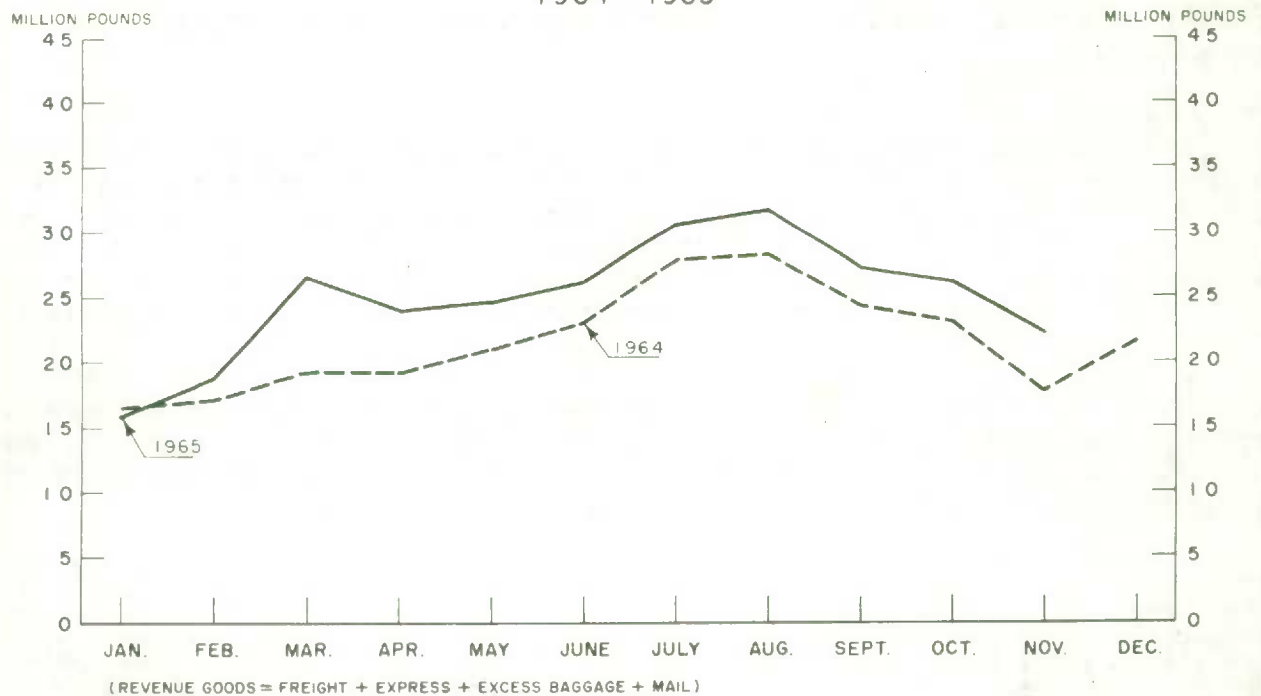
# OPERATING REVENUE OF CANADIAN AIR CARRIERS

1964 - 1965



# REVENUE GOODS CARRIED BY CANADIAN AIR CARRIERS

1964 - 1965



## REVIEW OF NOVEMBER OPERATIONS

(November 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 November compared with November 1964. The number of passengers carried totalled 462,870 (417,903) an increase of 10.8 per cent. The weight of goods transported rose to 11,023 (8,870) tons, an increase of 24.3 per cent. Revenue miles flown increased 19.0 per cent to 7,880,473 (6,624,689).

Unit toll and bulk transportation services performed by Canadian carriers accounted for a total of 321,526,513 (282,186,106) passenger-miles and 11,504,720 (8,585,059) goods ton-miles. Unit toll services made up 97.9 per cent of the total passenger-miles and 90.4 per cent of the total goods ton-miles.

November operating revenues showed an 18.4 per cent increase over November 1964 to \$26,662,554 (\$22,519,125) while operating expenses rose 22.1 per cent to \$30,399,968 (\$24,900,294) resulting in an operating loss of \$3,737,414 and a loss after taxes of \$4,389,069.

Fourteen carriers who operated helicopters exclusively reported a total of 5,437 (2,441) hours flown by 164 (148) machines. Eight carriers operating both fixed-wing craft and helicopters reported a total of 356 (267) helicopter-hours flown by 24 (16) machines. Operating revenues by helicopter-only carriers for the month of November amounted to \$849,185 (\$333,665) while operating expenses amounted to \$844,842 (\$546,022).

During November the six scheduled carriers transported 441,382 (395,851) revenue passengers and 9,640 (7,515) tons of revenue goods which amounted to 95.4 per cent of the total number of passengers and 87.5 per cent of the total weight of goods carried by all Canadian carriers. Operating revenues of scheduled carriers amounted to \$24,451,565 (\$21,064,478) or 91.7 per cent of all Canadian carrier revenues. Operating expenses of scheduled carriers amounted to \$27,678,250 (\$22,731,639) or 91.0 per cent of all Canadian air carrier expenses.

Revenue passenger-miles performed by Canadian carriers in international unit toll service in November amounted to 127,645,901 (105,748,964) or 39.7 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>	<u>Percentage</u>
Trans-Border .....	23.6
Trans-Atlantic and Polar .....	36.7
Southern .....	23.5
Pacific and Orient .....	16.2
Totals .....	100.0

### Foreign Carriers

Foreign carriers licensed to operate in Canada transported 86,551 (71,805) revenue passengers during November, and increase of 20.5 per cent over November 1964. Weight of revenue goods carried totalled 1,807 (1,238) tons, an increase of 46.0 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 the first eleven months of 1965 showed an increase of 12.7 per cent to 6,008,165 (5,331,468) in the number of revenue passengers carried, while the weight of revenue goods carried rose 11.6 per cent to 135,445 (121,317) tons. Passenger-miles performed by Canadian carriers totalled 4,775,645,717 (4,061,355,323) while goods ton-miles totalled 113,174,202 (95,570,836) for the first eleven months of the year. Operating revenues increased 18.1 per cent to \$361,974,117 (\$306,589,755) while operating expenses increased 17.5 per cent to \$334,458,700 (\$284,704,768).

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

November 1965

	Canadian carriers					Foreign carriers(2)		Grand total all carriers	Year to date
	Scheduled carriers	Non-scheduled carriers			Total Canadian carriers	United States carriers	Other Foreign carriers(3)		
	Group I and II(1)	Group III(1)	Group IV	Total					
Number of carriers reporting ...	6	15	55	70	76	10	5	95	..
Revenue transportation services:									
Unit toll:									
Departures ..... No.	18,392	1,434	859	2,293	20,685	..	..	..	..
Hours flown ..... "	23,783	1,740	391	2,131	25,914	270	884	27,068	322,741
Miles scheduled ..... "	6,123,914	...	...	...	6,123,914	83,252	357,551	6,564,717	76,258,334
Miles flown(4):									
Scheduled ..... "	6,203,168	...	...	...	6,203,168	74,065	357,169	6,634,402	77,730,309
Non-scheduled ..... "	251,873	221,145	43,337	264,482	516,355	-	-	516,355	7,267,602
Totals ..... "	6,455,041	221,145	43,337	264,482	6,719,523	74,065	357,169	7,150,757	84,997,911
Passengers carried ..... "	434,801	6,755	1,561	8,316	443,117	67,125	19,069	529,311	6,582,257
Goods carried:									
Cargo ..... lb.	13,536,774	306,572	67,234	373,806	13,910,580 )	1,050,116	2,236,702	17,377,775	162,735,161
Excess baggage ..... "	122,368(5)	51,452	6,557	58,009	180,377(5) )				
Mail ..... "	4,017,158	70,746	25,609	96,355	4,113,513	169,291	157,044	4,439,848	48,103,690
Totals ..... "	17,676,300	428,770	99,400	528,170	18,204,470	1,219,407	2,393,746	21,817,623	210,838,851
Passenger-miles ..... No.	313,548,514	1,107,531	124,824	1,232,355	314,780,869✓	2,747,964	16,066,391	333,595,224	4,671,412,739
Goods ton-miles:									
Cargo ..... "	8,187,125	98,260	3,515	101,775	8,288,900✓ )	23,723	810,360	9,356,588	86,469,658
Excess baggage ..... "	229,021	4,265	319	4,584	233,605✓ )				
Mail ..... "	1,854,656	24,238	1,764	26,002	1,880,658✓	3,637	67,807	1,952,102	19,776,372
Totals ..... "	10,270,802	126,763	5,598	132,361	10,403,163	27,360	878,167	11,308,690	106,246,030
Bulk:									
Departures ..... "	1,681	1,518	5,917	7,435	9,116	..	..	..	..
Hours flown ..... "	2,282	4,323	7,001	11,324	13,606✓	2	19	13,627	304,754
Miles flown ..... "	351,840	209,990	599,120	809,110	1,160,950	411	8,950	1,170,311	29,926,733
Passengers carried ..... "	6,581	4,279	8,893	13,172	19,753	200	157	20,110	643,928
Freight carried ..... lb.	1,604,453	1,312,641	925,078	2,237,719	3,842,172	-	-	3,842,172	105,859,213
Passenger-miles(6) ..... No.	5,371,972	1,113,804	259,868	1,373,672	6,745,644	..	..	..	..
Goods ton-miles(6) ..... "	386,335	713,532	1,690	715,222	1,101,557	..	..	..	..
Revenue non-transportation services:									
Specialty flying - Hours flown "	146	2,237	4,794	7,031	7,172✓	-	-	7,177	119,293

See footnotes at end of table.

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

November 1965

	Canadian carriers					Foreign carriers(2)		Grand total all carriers	Year to date
	Scheduled carriers	Non-scheduled carriers			Total Canadian carriers	United States carriers	Other Foreign carriers(3)		
	Groups I and II(1)	Group III(1)	Group IV	Total					
Total - All services:									
Revenue:									
Traffic, miles and hours:(7)									
Departures .....	No.	20,073	2,952	6,776	9,728	29,801	..	..	..
Hours flown .....	"	26,211	8,300	12,186	20,486	46,697	272	903	47,872
Miles flown .....	"	6,806,881	431,135	642,457	1,073,592	7,880,473	74,476	366,119	8,321,068
Passengers carried .....	"	441,382	11,034	10,454	21,488	462,870	67,325	19,226	549,421
Cargo carried .....	lb.	15,141,227	1,619,213	992,312	2,611,525	17,933,129(8)	1,050,116(8)	2,236,702(8)	21,219,947(8)
Goods carried .....	"	19,280,753	1,741,411	1,024,478	2,765,889	22,046,642	1,219,407	2,393,746	25,659,795
Passenger-miles(6) .....	No.	318,920,486	2,221,335	384,692	2,606,027	321,526,513	..	..	..
Goods ton-miles(6) .....	"	10,657,137	840,295	7,288	847,583	11,504,720	..	..	..
Non-revenue:									
Hours flown .....	"	1,278	5,565	645	6,210	7,488	2	2	7,492
Passengers carried .....	"	2,862	93	3	96	2,958	1,338	549	4,845
Goods carried .....	lb.	219,522	37,265	200	37,465	256,987	22,637	64,566	344,190
Passenger-miles .....	No.	18,577,412	129,629	-	129,629	18,707,041	53,776	302,868	19,063,685
Goods ton-miles .....	"	547,436	22,185	-	22,185	569,621	375	24,066	594,062
Fuel and oil consumed:									
Turbo fuel - Quantity .....	gal.	16,984,148	-	36,168	36,168	17,020,316✓	151,725	2,584,488	19,756,529
Cost .....	\$	2,359,715	-	12,889	12,889	2,372,604	26,483	406,538	2,805,625
Gasoline - Quantity .....	gal.	1,152,995	333,754	174,053	507,807	1,660,802✓	1,064	35,528	1,697,394
Cost .....	\$	375,126	122,962	82,609	205,571	580,697	425	11,462	592,584
Turbo oil - Quantity .....	gal.	3,732	-	5	5	3,737✓	56	52	3,845
Cost .....	\$	32,185	-	68	68	32,253	320	480	33,053
Other oil - Quantity .....	gal.	14,786	4,887	3,386	8,273	23,059✓	-	64	23,123
Cost .....	\$	15,600	7,436	5,364	12,800	28,400	-	106	28,506
Average number of employees:									
Pilots and co-pilots .....	No.	1,128	293	315	608	1,736	..	..	..
Other flight personnel .....	"	1,175	12	33	45	1,220	..	..	..
General management .....	"	328	82	113	195	523	..	..	..
Maintenance labour .....	"	3,938	326	289	615	4,553	..	..	..
Aircraft & traffic servicing .....	"	5,691	97	45	142	5,833	..	..	..
Other personnel .....	"	4,918	211	262	473	5,391	..	..	..
Totals .....	"	17,178	1,021	1,057	2,078	19,256	290	668	20,214
Salaries and wages paid:									
Pilots and co-pilots .....	\$	1,405,455	213,497	194,582	408,079	1,813,534	..	..	..
Other flight personnel .....	\$	558,711	8,600	12,151	20,751	579,462	..	..	..
General management .....	\$	303,063	64,161	78,430	142,591	445,654	..	..	..
Maintenance labour .....	\$	2,173,836	156,220	128,695	284,915	2,458,751	..	..	..
Aircraft & traffic servicing .....	\$	2,802,589	45,751	13,955	59,706	2,862,295	..	..	..
Other personnel .....	\$	2,574,279	83,662	96,163	179,825	2,754,104	..	..	..
Totals .....	\$	9,817,933	571,891	523,976	1,095,867	10,913,800	157,314	350,692	11,421,806
									122,663,433

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

(2) See "Foreign Carriers", page 7, last paragraph.

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

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

(5) Excludes Air Canada.

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

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

(8) Includes excess baggage.

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

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

November 1965

	Scheduled carriers			Non-scheduled carriers			Grand total	Year to date
	Group I	Group II(1)	Total	Group III(1)	Group IV	Total		
	dollars							
Operating revenues:								
Unit toll transportation:								
Passengers .....	18,200,752	1,035,754	19,236,506	170,291	21,067	191,358	19,427,864	261,125,787
Express .....	521,285	28,895	550,180	2,613	1,664	4,277	554,457	5,261,573
Freight .....	1,798,834	218,623	2,017,457	60,176	5,510	65,686	2,083,143	20,056,721
Excess baggage .....	136,311	18,163	154,474	5,476	695	6,171	160,645	1,820,507
Mail .....	1,346,956	129,337	1,476,293	31,861	5,869	37,730	1,514,023	16,416,670
Total unit toll transportation ..	22,004,138	1,430,772	23,434,910	270,417	34,805	305,222	23,740,132	304,681,258
Bulk transportation .....	181,010	400,726	581,736	707,519	691,608	1,399,127	1,980,863	45,399,755
Total transportation .....	22,185,148	1,831,498	24,016,646	977,936	726,413	1,704,349	25,720,995	350,081,013
Other flying services .....	4,042	20,946	24,988	147,292	180,893	328,185	353,173	7,097,086
Total flying services .....	22,189,190	1,852,444	24,041,634	1,125,228	907,306	2,032,534	26,074,168	357,178,099
Non-flying services .....	372,165	37,766	409,931	112,864	65,591	178,455	588,386	4,796,018
Total operating revenues .....	22,561,355	1,890,210	24,451,565	1,238,092	972,897	2,210,989	26,662,554	361,974,117
Operating expenses:								
Flying operations .....	5,791,351	704,730	6,496,081	577,485	542,417	1,119,902	7,615,983	89,775,287
Maintenance .....	5,657,482	708,744	6,366,226	414,570	373,540	788,110	7,154,336	74,766,343
General services and administration:								
Passenger service .....	1,991,799	79,520	2,071,319	..	..	..	..	..
Aircraft and traffic servicing ....	3,699,886	331,162	4,031,048	..	..	..	..	..
Promotion and sales .....	4,032,241	151,331	4,183,572	..	..	..	..	..
General administration .....	1,100,803	161,007	1,261,810	..	..	..	..	..
Totals .....	10,824,729	723,020	11,547,749	306,419	298,791	605,210	12,152,959	134,005,163
Depreciation and amortization .....	3,150,465	117,729	3,268,194	115,088	93,408	208,496	3,476,690	35,911,907
Total operating expenses .....	25,424,027	2,254,223	27,678,250	1,413,562	1,308,156	2,721,718	30,399,968	334,458,700
Operating income (loss) .....	Dr. 2,862,672	Dr. 364,013	Dr. 3,226,685	Dr. 175,470	Dr. 335,259	Dr. 510,729	Dr. 3,737,414	27,515,417
Non-operating income - Net:								
Capital gains and losses .....	-	17,540	17,540	Dr. 25,177	Dr. 3,375	Dr. 28,552	Dr. 11,012	675,261
Interest and discounts .....	361,997	182	362,179	2,396	4,533	6,929	369,108	2,941,861
Miscellaneous non-operating income ..	Dr. 38,498	Dr. 5,262	Dr. 43,760	21,953	8,626	30,579	Dr. 13,181	Dr. 283,312
Income before interest expense .....	Dr. 2,539,173	Dr. 351,553	Dr. 2,890,726	Dr. 176,298	Dr. 325,475	Dr. 501,773	Dr. 3,392,499	30,849,227
Interest expense .....	931,779	44,325	976,104	44,918	31,885	76,803	1,052,907	11,775,354
Income before income taxes .....	Dr. 3,470,952	Dr. 395,878	Dr. 3,866,830	Dr. 221,216	Dr. 357,360	Dr. 578,576	Dr. 4,445,406	19,073,873
Provision for income taxes .....	-	8,462	8,462	Cr. 47,868	Cr. 16,931	Cr. 64,799	Cr. 56,337	1,012,821
Net income after income taxes .....	Dr. 3,470,952	Dr. 404,340	Dr. 3,875,292	Dr. 173,348	Dr. 340,429	Dr. 513,777	Dr. 4,389,069	18,061,052

(1) 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

November 1965

	Air Canada	Canadian Pacific Air Lines	Eastern Provincial Airways (1963)	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Total	Year to date
	dollars							
Operating revenues:								
Unit toll transportation:								
Passengers .....	14,253,172	3,947,580	151,183	451,065	282,194	151,312	19,236,506	257,856,881
Express .....	483,194	38,091	6,044	19,057	-	3,794	550,180	5,158,219
Freight .....	1,347,449	451,385	64,535	95,231	46,463	12,394	2,017,457	18,939,267
Excess baggage .....	89,894	46,417	2,621	9,629	5,478	435	154,474	1,750,887
Mail .....	1,042,434	304,522	34,801	57,255	8,058	29,223	1,476,293	15,789,563
Total unit toll transportation ..	17,216,143	4,787,995	259,184	632,237	342,193	197,158	23,434,910	299,494,817
Bulk transportation .....	101,021	79,989	54,483	172,752	4,384	169,107	581,736	17,496,562
Total transportation .....	17,317,164	4,867,984	313,667	804,989	346,577	366,265	24,016,646	316,991,379
Other flying services .....	4,042	-	20,946	-	-	-	24,988	544,046
Total flying services .....	17,321,206	4,867,984	334,613	804,989	346,577	366,265	24,041,634	317,535,425
Non-flying services .....	276,167	95,998	25,228	2,270	6,970	3,298	409,931	2,530,740
Total operating revenues .....	17,597,373	4,963,982	359,841	807,259	353,547	369,563	24,451,565	320,066,165
Operating expenses:								
Flying operations .....	4,121,046	1,670,305	134,549	289,459	102,834	177,888	6,496,081	73,958,028
Maintenance .....	4,625,619	1,031,863	185,027	200,217	144,346	179,154	6,366,226	63,801,886
General services and administrations:								
Passenger service .....	1,628,450	363,349	14,165	30,541	16,743	18,071	2,071,319	24,641,690
Aircraft and traffic servicing ....	3,092,617	607,269	130,367	145,278	35,732	19,785	4,031,048	42,259,534
Promotion and sales .....	2,896,064	1,136,177	9,283	20,994	68,520	52,534	4,183,572	47,598,640
General administration .....	903,607	197,196	34,421	62,260	39,845	24,481	1,261,810	12,623,394
Totals .....	8,520,738	2,303,991	188,236	259,073	160,840	114,871	11,547,749	127,123,258
Depreciation and amortization .....	2,969,878	180,587	46,418	31,630	23,668	16,013	3,268,194	32,620,013
Total operating expenses .....	20,237,281	5,186,746	554,230	780,379	431,688	487,926	27,678,250	297,503,185
Operating income (loss) .....	Dr. 2,639,908	Dr. 222,764	Dr. 194,389	26,880	Dr. 78,141	Dr. 118,363	Dr. 3,226,685	22,562,980
Non-operating income - Net:								
Capital gains and losses .....	-	-	-	2,401	-	15,139	17,540	291,407
Interest and discounts .....	288,121	73,876	12	-	-	170	362,179	2,884,961
Miscellaneous non-operating income ..	7,251	Dr. 45,749	10	Dr. 2,373	Dr. 223	Dr. 2,676	Dr. 43,760	Dr. 359,995
Income before interest expense .....	Dr. 2,344,536	Dr. 194,637	Dr. 194,367	26,908	Dr. 78,364	Dr. 105,730	Dr. 2,890,726	25,379,353
Interest expense .....	931,779	-	27,733	9,983	4,364	2,245	976,104	10,902,537
Income before income taxes .....	Dr. 3,276,315	Dr. 194,637	Dr. 222,100	16,925	Dr. 82,728	Dr. 107,975	Dr. 3,866,830	14,476,816
Provision for income taxes .....	-	-	-	8,462	-	-	8,462	409,465
Net income after income taxes .....	Dr. 3,276,315	Dr. 194,637	Dr. 222,100	8,463	Dr. 82,728	Dr. 107,975	Dr. 3,875,292	14,067,351

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

November 1965

		Group I carriers			Group II carriers					Grand total
		Air Canada	Canadian Pacific Air Lines	Total	Eastern Provincial Airways (1963)	Pacific Western Airlines(1)	Quebecair Inc.(1)	Transair Ltd.(1)	Total(1)	
Revenue transportation services:										
Unit toll:										
Departures .....	No.	11,674	1,782	13,456	1,064	1,466	1,388	1,018	4,936	18,392
Hours flown .....	"	15,428	3,421	18,849	1,093	1,658	1,021	1,162	4,934	23,783
Miles scheduled .....	"	4,400,349	1,200,916	5,601,265	89,105	203,722	89,646	140,176	522,649	6,123,914
Miles flown:										
Scheduled - Regular .....	"	4,320,452	1,191,945	5,512,397	81,766	199,132	79,792	136,776	497,466	6,009,863
Extra section .....	"	168,916	5,345	174,261	529	12,261	2,987	3,267	19,044	193,305
Non-scheduled .....	"	-	-	-	85,327	48,387	83,140	35,019	251,873	251,873
Totals .....	"	4,489,368	1,197,290	5,686,658	167,622	259,780	165,919	175,062	768,383	6,455,041
Ratio of regular miles flown to miles scheduled .....		98.2	99.3	98.4	91.8	97.7	89.0	97.6	95.2	98.1
Passengers carried .....	No.	348,643	42,356	390,999	6,180	19,967	11,578	6,077	43,802	434,801
Goods carried:										
Freight .....	1b.	9,378,894	1,168,874	10,547,768	554,327	648,483	234,947	87,959	1,525,716	12,073,484
Express .....	"	1,235,484	115,018	1,350,502	41,187	54,932	-	16,669	112,788	1,463,290
Excess baggage .....	"	-	26,130	26,130(2)	13,798	43,981	36,408	2,051	96,238	122,368(2)
Mail .....	"	3,286,080	249,509	3,535,589	159,140	191,268	40,684	90,477	481,569	4,017,158
Totals .....	"	13,900,458	1,559,531	15,459,989	768,452	938,664	312,039	197,156	2,216,311	17,676,300
Passenger-miles:										
Scheduled .....	No.	235,408,299	67,603,801	303,012,100	758,697	3,707,977	1,542,018	1,811,456	7,820,148	310,832,248
Non-scheduled .....	"	-	-	-	798,745	373,265	1,414,350	129,906	2,716,266	2,716,266
Totals .....	"	235,408,299	67,603,801	303,012,100	1,557,442	4,081,242	2,956,368	1,941,362	10,536,414	313,548,514
Available seat-miles on scheduled services .....	"	412,927,346	144,662,603	557,589,949	2,754,761	10,466,589	2,958,732	7,162,607	23,342,689	580,932,638
Passenger load factor on scheduled services .....		57.0	46.7	54.3	27.5	35.4	52.1	25.3	33.5	53.5
Goods ton-miles:										
Freight - Scheduled .....	No.	5,609,848	1,597,927	7,207,775	2,241	180,450	23,103	13,953	219,747	7,427,522
Non-scheduled .....	"	-	-	-	152,473	6,923	19,116	4,818	183,330	183,330
Totals .....	"	5,609,848	1,597,927	7,207,775	154,714	187,373	42,219	18,771	403,077	7,610,852
Express - Scheduled .....	"	514,042	41,464	555,506	913	15,256	-	3,366	19,535	575,041
Non-scheduled .....	"	-	-	-	1,030	-	-	202	1,232	1,232
Totals .....	"	514,042	41,464	555,506	1,943	15,256	-	3,568	20,767	576,273

See footnotes at end of table.

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

November 1965

	Group I carriers			Group II carriers					Grand total
	Air Canada	Canadian Pacific Air Lines	Total	Eastern Provincial Airways (1963)	Pacific Western Airlines(1)	Quebecair Inc.(1)	Transair Ltd.(1)	Total(1)	
Revenue transportation services - Concluded:									
Unit toll - Concluded:									
Goods ton-miles - Concluded:									
Excess baggage - Scheduled ..... No.	159,607	54,114	213,721	1,084	7,135	2,281	486	10,986	224,707
Non-scheduled ... "	-	-	-	1,511	158	2,630	15	4,314	4,314
Totals ..... "	159,607	54,114	213,721	2,595	7,293	4,911	501	15,300	229,021
Mail - Scheduled ..... "	1,500,263	247,699	1,747,962	3,942	55,090	4,220	6,136	69,388	1,817,350
Non-scheduled ..... "	-	-	-	27,481	248	2,107	7,470	37,306	37,306
Totals ..... "	1,500,263	247,699	1,747,962	31,423	55,338	6,327	13,606	106,694	1,854,656
Total - Scheduled ..... "	7,783,760	1,941,204	9,724,964	8,180	257,931	29,604	23,941	319,656	10,044,620
Non-scheduled ..... "	-	-	-	182,495	7,329	23,853	12,505	226,182	226,182
Totals ..... "	7,783,760	1,941,204	9,724,964	190,675	265,260	53,457	36,446	545,838	10,270,802
Available ton-miles on scheduled services ..... "	64,718,719	18,681,498	83,400,217	328,069	1,401,460	295,898	525,869	2,551,296	85,951,513
Weight load factor on scheduled services(3) .....	48.4	46.6	48.0	25.6	44.9	62.1	39.0	43.2	49.0
Bulk:									
Departures ..... No.	92	20	112	339	1,068	22	140	1,569	1,681
Hours flown ..... "	155	87	242	415	1,121	19	485	2,040	2,282
Miles flown ..... "	43,007	34,622	77,629	33,500	149,090	2,566	89,055	274,211	351,840
Passengers carried ..... "	2,557	542	3,099	771	1,858	84	769	3,482	6,581
Freight carried ..... lb.	-	-	-	128,011	858,597	-	617,845	1,604,453	1,604,453
Passenger-miles(4) ..... No.	1,755,220	1,854,181	3,609,401	74,465	1,027,990	27,395	632,721	1,762,571	5,371,972
Goods ton-miles(4) ..... "	-	-	-	11,463	60,222	-	314,650	386,335	386,335
Revenue non-transportation services:									
Specialty flying - Hours flown ..... "	10	-	10	136	-	-	-	136	146
Total - All services:									
Traffic, hours and miles:(5)									
Revenue:									
Departures ..... "	11,766	1,802	13,568	1,403	2,534	1,410	1,158	6,505	20,073
Hours flown ..... "	15,593	3,508	19,101	1,644	2,779	1,040	1,647	7,110	26,211
Miles flown ..... "	4,532,375	1,231,912	5,764,287	201,122	408,870	168,485	264,117	1,042,594	6,806,881
Passengers carried ..... "	351,200	42,898	394,098	6,951	21,825	11,662	6,846	47,284	441,382
Cargo carried ..... lb.	10,614,378	1,283,892	11,898,270	723,525	1,562,012	234,947	722,473	3,242,957	15,141,227
Goods carried ..... "	13,900,458	1,559,531	15,459,989	896,463	1,797,261	312,039	815,001	3,820,764	19,280,753
Passenger-miles(4) ..... No.	237,163,519	69,457,982	306,621,501	1,631,907	5,109,232	2,983,763	2,574,083	12,298,985	318,920,486
Goods ton-miles(4) ..... "	7,783,760	1,941,204	9,724,964	202,138	325,482	53,457	351,096	932,173	10,657,137

See footnotes at end of table.

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

November 1965

	Group I carriers			Group II carriers					Grand total
	Air Canada	Canadian Pacific Air Lines	Total	Eastern Provincial Airways (1963)	Pacific Western Airlines(1)	Quebecair Inc. (1)	Transair Ltd. (1)	Total(1)	
Total - All services - Concluded:									
Traffic, hours and miles - Concluded:(5)									
Non-revenue:									
Hours flown .....	No. 680	178	858	138	185	27	70	420	1,278
Passengers carried .....	" ..	2,108	2,108(2)	131	302	177	144	754	2,862(2)
Goods carried .....	lb. ..	132,646	132,646(2)	44,552	34,353	-	7,971	86,876	219,522(2)
Passenger-miles .....	No. 13,280,481	4,930,485	18,210,966	136,665	111,233	56,471	62,077	366,446	18,577,412
Goods ton-miles .....	" 339,450	183,667	523,117	9,221	12,856	-	2,242	24,319	547,436
Fuel and oil consumed:									
Turbo fuel - Quantity .....	gal. 13,051,294	3,613,097	16,664,391	99,172	-	133,490	87,095	319,757	16,984,148
Cost .....	\$ 1,702,587	592,005	2,294,592	20,826	-	28,033	16,264	65,123	2,359,715
Gasoline - Quantity .....	gal. -	431,132	431,132	99,900	356,661	35,500	229,802	721,863	1,152,995
Cost .....	\$ -	117,882	117,882	31,414	128,924	11,715	85,191	257,244	375,126
Turbo oil - Quantity .....	gal. 2,549	395	2,944	50	-	732	6	788	3,732
Cost .....	\$ 25,473	3,339	28,812	750	-	2,563	60	3,373	32,185
Other oil - Quantity .....	gal. -	4,618	4,618	1,536	4,025	2,117	2,490	10,168	14,786
Cost .....	\$ -	4,274	4,274	1,920	5,031	1,694	2,681	11,326	15,600
Average number of employees:									
Pilots and co-pilots .....	No. 667	222	889	58	91	35	55	239	1,128
Other flight personnel .....	" 792	283	1,075	19	37	16	28	100	1,175
General management .....	" 68	113	181	8	60	57	22	147	328
Maintenance labour .....	" 2,754	571	3,325	206	204	112	91	613	3,938
Aircraft and traffic servicing .....	" 4,270	974	5,244	127	105	127	88	447	5,691
Other personnel .....	" 4,016	755	4,771	44	25	13	65	147	4,918
Total employees .....	" 12,567	2,918	15,485	462	522	360	349	1,693	17,178
Salaries and wages:									
Pilots and co-pilots .....	\$ 944,528	280,188	1,224,716	42,945	67,719	28,975	41,100	180,739	1,405,455
Other flight personnel .....	\$ 365,564	156,758	522,322	5,044	16,256	6,419	8,670	36,389	558,711
General management .....	\$ 125,205	99,464	224,669	8,166	32,400	23,469	14,359	78,394	303,063
Maintenance labour .....	\$ 1,576,875	296,616	1,873,491	87,787	111,386	51,459	49,713	300,345	2,173,836
Aircraft and traffic servicing .....	\$ 2,194,094	423,235	2,617,329	41,939	67,859	48,490	26,972	185,260	2,802,589
Other personnel .....	\$ 2,213,079	317,698	2,530,777	15,465	4,902	8,567	14,568	43,502	2,574,279
Total salaries and wages .....	\$ 7,419,345	1,573,959	8,993,304	201,346	300,522	167,379	155,382	824,629	9,817,933

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

(2) Excludes Air Canada.

(3) Standard passenger weight used: 200 pounds.

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

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

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

November 1965

		Air Canada	Canadian Pacific Air Lines	Eastern Provincial Airways (1963)	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Total
Passengers carried:								
Originated .....	No.	295,371	34,644	4,316	18,324	11,578	5,849	370,082
Domestic interline .....	" )	53,272	3,471	1,144	-	-	-	61,886
Foreign interline .....	" )	-	3,999	-	-	-	-	-
Totals(2) .....	"	348,643	42,114	5,460	18,324	11,578	5,849	431,968
Express carried:								
Originated .....	1b.	1,235,484	115,018	36,966	54,932	-	16,669	1,459,069
Domestic interline .....	"	-	-	-	-	-	-	-
Foreign interline .....	"	-	-	-	-	-	-	-
Totals(2) .....	"	1,235,484	115,018	36,966	54,932	-	16,669	1,459,069
Freight carried:								
Originated .....	"	9,378,894	923,998	508,985	560,459	234,947	64,592	11,671,875
Domestic interline .....	"	-	38,074	-	-	-	-	38,074
Foreign interline .....	"	-	82,693	-	-	-	-	82,693
Totals(2) .....	"	9,378,894	1,044,765	508,985	560,459	234,947	64,592	11,792,642
Excess baggage carried:								
Originated .....	"	-	26,130	12,110	41,372	36,408	2,051	118,071 (3)
Domestic interline .....	"	-	-	-	-	-	-	-
Foreign interline .....	"	-	-	-	-	-	-	-
Totals(2) .....	"	-	26,130	12,110	41,372	36,408	2,051	118,071 (3)
Mail carried:								
Originated .....	"	3,286,080	249,509	159,140	184,650	40,684	32,507	3,952,570
Domestic interline .....	"	-	-	-	-	-	-	-
Foreign interline .....	"	-	-	-	-	-	-	-
Totals(2) .....	"	3,286,080	249,509	159,140	184,650	40,684	32,507	3,952,570

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

(2) Excludes division interline.

(3) Excludes Air Canada.

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

November 1965

	Trans- Border Services	Trans- Atlantic and Polar Services	Southern Services	Pacific and Orient Services	Total International Services	Domestic Services	Grand total
Unit toll:							
Departures .....	No. 1,788	474	351	113	2,726	10,730	13,456
Hours flown .....	" 2,528	1,761	1,081	705	6,075	12,774	18,849
Miles scheduled .....	" 585,980	832,861	457,869	327,274	2,203,984	3,397,281	5,601,265
Miles flown:							
Scheduled - Regular .....	" 571,086	831,906	457,613	323,380	2,183,985	3,328,412	5,512,397
Extra sections .....	" 12,634	-	8,726	4,738	26,098	148,163	174,261
Non-scheduled .....	" -	-	-	-	-	-	-
Totals .....	" 583,720	831,906	466,339	328,118	2,210,083	3,476,575	5,686,658
Ratio of regular miles flown to miles scheduled .....	97.5	99.9	99.9	98.8	99.1	98.0	98.4
Passengers carried .....	No. ...	...	...	...	118,317	272,682	390,999
Cargo carried .....	lb. ...	...	...	...	4,644,228	7,280,172	11,924,400
Mail carried .....	" ...	...	...	...	462,751	3,072,838	3,535,589
Passenger-miles .....	No. 30,172,133	46,846,097	29,984,094	20,643,577	127,645,901	175,366,199	303,012,100
Available seat-miles on scheduled services	" 47,349,317	107,322,616	60,952,396	40,527,951	256,152,280	301,437,669	557,589,949
Passenger load factor on scheduled services	63.7	43.6	49.2	50.9	49.8	58.2	54.3
Goods ton-miles:							
Express .....	No. 66,853	-	-	-	66,853	488,653	555,506
Freight .....	" 427,190	1,777,486	576,545	549,570	3,330,791	3,876,984	7,207,775
Excess baggage .....	" 12,869	50,739	42,340	20,430	126,378	87,343	213,721
Mail .....	" 43,494	282,886	58,145	122,985	507,510	1,240,452	1,747,962
Totals .....	" 550,406	2,111,111	677,030	692,985	4,031,532	5,693,432	9,724,964
Available ton-miles on scheduled service ....	" 6,535,651	16,626,125	8,136,262	5,561,093	36,859,131	46,541,086	83,400,217
Weight load factor on scheduled services(1)	45.6	40.9	45.2	49.6	45.6	49.9	48.0
Bulk:							
Departures .....	No. 99	40	23	2	164	...	...
Hours flown .....	" 179	228	86	14	507	...	...
Miles flown .....	" 34,031	66,084	29,147	4,738	134,000	...	...
Passengers carried .....	" 1,179	874	1,184	88	3,325	...	...
Goods carried .....	lb. 41,750	-	-	-	41,750	...	...
Passenger-miles(2) .....	No. 368,717	2,195,827(3)	1,261,709(3)	416,944	4,749,541	...	...
Goods ton-miles(2) .....	" 3,591	-	-	-	3,591	...	...
Total:							
Departures .....	" 1,887	514	374	115	2,890	...	...
Hours flown .....	" 2,707	1,989	1,167	719	6,582	...	...
Miles flown .....	" 617,751	897,990	495,486	332,856	2,344,083	...	...
Passengers carried .....	" ...	...	...	...	121,642	...	...
Goods carried .....	lb. ...	...	...	...	5,148,729	...	...
Passenger-miles(2) .....	No. 30,540,850	49,041,924(3)	31,245,803(3)	21,060,521	132,395,442	...	...
Goods ton-miles(2) .....	" 553,997	2,111,111	677,030	692,985	4,035,123	...	...

(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.

(3) 506,344 passenger-miles for which the area of service is not available have been omitted from columns 2 and 3 but are included in column 5 (Total International).

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

November 1965

	United States			Europe		
	Leaving Canada for	Entering Canada from	Total	Leaving Canada for	Entering Canada from	Total
Passengers carried:						
Unit toll ..... No.	81,542	79,625	161,167	10,761	17,546	28,307
Bulk ..... "	547	310	857	157	-	157
Totals ..... "	82,089	79,935	162,024	10,918	17,546	28,464
Freight, express and excess baggage carried:						
Unit toll ..... lb.	830,298	3,392,034	4,222,332	762,406	2,506,832	3,269,238
Bulk ..... "	-	-	-	-	-	-
Totals ..... "	830,298	3,392,034	4,222,332	762,406	2,506,832	3,269,238
Mail carried (unit toll) ..... "	153,783	254,778	408,561	148,239	174,819	323,058
All other areas				Totals		
	Leaving Canada for	Entering Canada from	Total	Leaving Canada	Entering Canada	Total
Passengers carried:						
Unit toll ..... No.	6,931	8,106	15,037	99,234	105,277	204,511
Bulk ..... "	377	353	730	1,081	663	1,744
Totals ..... "	7,308	8,459	15,767	100,315	105,940	206,255
Freight, express and excess baggage carried:						
Unit toll ..... lb.	214,469	197,835	412,304	1,807,173	6,096,701	7,903,874
Bulk ..... "	-	-	-	-	-	-
Totals ..... "	214,469	197,835	412,304	1,807,173	6,096,701	7,903,874
Mail carried (unit toll) ..... "	24,911	30,351	55,262	326,933	459,948	786,881
Total by Canadian carriers				Total by Foreign carriers		
	Leaving Canada	Entering Canada	Total	Leaving Canada	Entering Canada	Total
Passengers carried:						
Unit toll ..... No.	58,082	60,235	118,317	41,152	45,042	86,194
Bulk ..... "	794	593	1,387	287	70	357
Totals ..... "	58,876	60,828	119,704	41,439	45,112	86,551
Freight, express and excess baggage carried:						
Unit toll ..... lb.	1,189,866	3,454,362	4,644,228	617,307	2,642,339	3,259,646
Bulk ..... "	-	-	-	-	-	-
Totals ..... "	1,189,866	3,454,362	4,644,228	617,307	2,642,339	3,259,646
Mail carried (unit toll) ..... "	217,668	245,083	462,751	109,265	214,865	324,130

(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

November 1965

Type of service:	Fixed-wing aircraft				Helicopters			
	Month		Year to date		Month		Year to date	
	Revenue hours	Revenue earned	Revenue hours	Revenue earned	Revenue hours	Revenue earned	Revenue hours	Revenue earned
	No.	\$	No.	\$	No.	\$	No.	\$
Aerial advertising .....	2	169	27	2,943	71	4,335	794	71,702
Aerial fish cultivation .....	-	-	34	2,133	-	-	-	-
Aerial patrol and inspection .....	518	53,155	11,105	1,310,778	381	57,335	7,969	1,104,860
Aerial pest control .....	262	39,759	3,241	611,013	-	3,812	20	10,002
Aerial photography and survey .....	241	10,781	6,512	983,362	12	2,608	1,489	159,539
Aerial photography (excl. survey) ..	38	1,781	940	38,989	106	14,504	953	96,615
Aircraft rental .....	117	1,983	990	17,478	-	-	-	-
Flying training .....	4,036	72,526	53,349	911,633	60	5,250	633	39,942
Geophysical survey .....	312	42,456	7,961	755,807	119	14,178	5,196	583,211
Non-transportation charter .....	7	600	695	198,218	10	160	10	160
Philanthropic .....	-	-	-	-	-	-	-	-
Recreational flying .....	873	18,982	14,448	312,392	-	30	965	70,574
Specialty flying - Other .....	-	50	673	3,336	12	1,772	631	50,478
Totals .....	6,406	242,242	99,975	5,148,082	771	103,984	18,660	2,187,083

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

November 1965

	Carriers operating helicopters only		Carriers operating both helicopters and fixed-wing aircraft		Total	
	Month	Year to date	Month	Year to date	Month	Year to date
Carriers reporting .....	No.	14	...	8	...	22
Helicopters - Owned .....	"	147	153	21	22	168
Leased .....	"	17	22	3	3	20
Totals .....	"	164	175	24	25	188
Revenue hours flown - Unit toll .....	"	-	197	-	-	197
Bulk .....	"	4,973	76,615	56	3,816	5,029
Specialty .....	"	464	10,021	300	8,419	764
Totals .....	"	5,437	86,833	356	12,235	5,793
Non-revenue hours flown .....	"	447	5,058	50	535	497
Fuel and oil consumed:						
Gasoline .....	gal.	112,431	1,534,618	3,425	128,970	115,856
Cost .....	\$	48,208	709,007	1,888	68,800	50,096
Oil .....	gal.	2,254	26,466	73	2,087	2,327
Cost .....	\$	3,765	45,229	111	3,121	3,876
Average number of employees:						
Pilots .....	No.	143	172	10	13	153
Administrative .....	"	58	58	1	1	59
Maintenance labour .....	"	157	159	7	8	164
Other personnel .....	"	10	9	-	-	10
Totals .....	"	368	398	18	22	386
Salaries and wages:						
Pilots .....	\$	119,427	1,530,979	5,705	114,757	125,132
Administrative .....	\$	43,597	411,629	600	12,400	44,197
Maintenance labour .....	\$	84,071	920,091	3,991	53,958	88,062
Other personnel .....	\$	2,312	28,419	-	-	2,312
Totals .....	\$	249,407	2,891,118	10,296	181,115	259,703

TABLE 10. Revenues, Expenses and Income, Canadian Carriers Operating Helicopters Only - Groups I to IV  
November 1965

	Current month	Year to date
	dollars	
Operating revenues:		
Unit toll transportation:		
Passengers .....	-	-
Express .....	-	-
Freight .....	-	-
Excess baggage .....	-	-
Mail .....	-	-
Total unit toll transportation .....	-	-
Bulk transportation .....	682,682	9,219,685
Total transportation .....	682,682	9,219,685
Other flying services .....	73,055	1,100,684
Total flying services .....	755,737	10,320,369
Non-flying services .....	93,448	324,472
Total operating revenues .....	849,185	10,644,841
Operating expenses:		
Flying operations .....	448,714	3,912,975
Maintenance .....	219,297	2,949,337
General service and administration .....	119,161	1,036,158
Depreciation and amortization .....	57,670	1,095,065
Total operating expenses .....	844,842	8,993,535
Operating income (deficit) .....	4,343	1,651,306
Non-operating income:		
Capital gains and losses .....	Dr. 30,934	72,083
Interest and discounts .....	2	3,861
Miscellaneous non-operating income .....	26,066	67,469
Income before interest expense .....	Dr. 523	1,794,719
Interest expense .....	20,022	222,227
Income before income taxes .....	Dr. 20,545	1,572,492
Provision for income taxes .....	Cr. 9,970	131,241
Net income after income taxes .....	Dr. 10,575	1,441,251

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).
<u>Classification of Canadian Carriers by Groups</u>	
Group I Carriers:	Canadian Air Carriers licensed to perform both domestic and international scheduled services. (Air Canada and Canadian Pacific Air Lines Ltd.).
Group II Carriers:	Canadian Air Carriers other than Group I carriers licensed to perform domestic scheduled services and Nordair Ltd.(2).
Group III Carriers:	Canadian Air Carriers licensed to perform non-scheduled services with gross annual flying revenues of \$500,000 or over (excepting air carriers included in Group I and II).
Group IV Carriers:	Canadian Air Carriers licensed to perform non-scheduled services with gross annual flying revenues of \$100,000 and over, but less than \$500,000.
Group V Carriers:	Canadian Air Carriers licensed to perform non-scheduled services with gross annual flying revenues of less than \$100,000.
<u>Cargo:</u>	Air freight and air express (excluding mail and excess baggage).
<u>Carrier, Air:</u>	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.
<u>Express, Air:</u>	It is a package service operated within the U.S.A. and Canada only; the rates cover door-to-door service. Because Air Express shipments are carried on all flights and take priority over Air Freight and because Express shipments receive priority on the ground too, they take higher rates.

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

Freedoms of the Air:

- First Freedom: The privilege to fly over the territory of a foreign country without landing.
- Second Freedom: The privilege to land on the territory of a foreign country for non-traffic purposes.
- Third Freedom: The privilege to put down in a foreign country, passengers, mail and cargo taken on in the territory of the state whose nationality the aircraft possesses.
- Fourth Freedom: The privilege to take on in a foreign country, passengers, mail and cargo destined for the territory of the state whose nationality the aircraft possesses.
- Fifth Freedom: The privilege to take on in a foreign country, passengers, mail and cargo destined for the territory of any other foreign state and the privilege to put down in a foreign country, passengers, mail and cargo coming from any such territory.

Freight, Air: Articles carried on regular flights at standard per pound rates when space is available.

Goods: Air Cargo (freight and express) plus mail and excess baggage.

Interline Traffic:

- Domestic Interline: Passengers and goods received by a carrier at Canadian points from other Canadian Air Carriers.
- Foreign Interline: Passengers and goods received by a carrier from Foreign Air Carriers.
- Divisional Interline: Passengers and goods received from other operating divisions of the same carrier.

International Services:

- Trans-Border Services: Services between Canada and the United States.
- Southern Services: Services between Canada and Bermuda, the Caribbean, Mexico, Central or South America.
- Trans-Atlantic and Polar Services: Services between Canada and Europe.
- Pacific and Orient Services: Services between Canada and points in the Pacific Ocean or the Orient.

Load Capacity Available: Load capacity available for the transportation of goods and passengers after deduction of the operating load of gas and oil, crew, stewards' supplies, etc.

<u>Load Factor, Passenger:</u>	Ratio of revenue passenger-miles performed to available seat-miles.
<u>Load Factor, Weight:</u>	- See Weight, Load-Factor.
<u>Miles:</u>	Statute miles of 5,280 ft.
<u>Passenger:</u>	A person occupying a separate seat on a one-way trip. For statistical purposes an infant-in-arms is not considered a passenger. A round trip passenger is counted as two passengers.
Passenger Load-Factor:	- See Load Factor, Passenger.
Passenger-Mile:	The transportation of one passenger one mile.
Non-Revenue Passenger:	A 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.
<u>Seat-Miles Available:</u>	Seats available for the transportation of passengers multiplied by the miles flown on each inter-station flight.
<u>Specialty Flying Services:</u>	Non-transportation flying services, such as flying training, aerial photography, aerial pest control and aerial advertising.
<u>Tons:</u>	Short tons of 2,000 lbs.
<u>Ton-Mile:</u>	The transportation of one ton of goods one mile.
<u>Ton-Miles Available:</u>	Available load capacity multiplied by miles flown on each inter-station flight.
<u>Unit Toll Transportation:</u>	Public transportation of passengers and goods at a toll per unit. It includes: <ul style="list-style-type: none"><li>(i) the scheduled services, which provide public transportation between designated points in accordance with a schedule (Class I); and</li><li>(ii) the non-scheduled services, which provide public transportation either between designated points on a route pattern and with some degree of regularity (Class 2) or from a designated base to serve a defined area or a specific point or points (Class 3).</li></ul>
<u>Weight Load Factor:</u>	Ratio of revenue ton-miles performed to available ton-miles.

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