

CATALOGUE No.

51-001

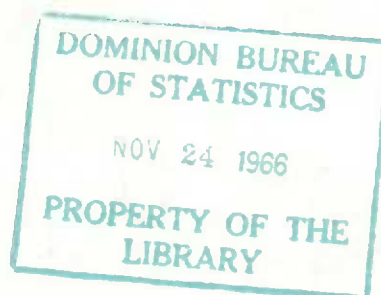
MONTHLY

Historical File Copy



CIVIL AVIATION

APRIL 1966



Published by Authority of
The Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS

Governments and Transportation Division

Aviation Statistics Centre

November 1966
8508-510

Price: 30 cents
\$3.00 a year

Vol. 26--No. 4

The contents of this document may be used freely but DBS should be credited when republishing all or any part of it.

Reports Published by the

Governments and Transportation Division
Aviation Statistics Centre

Civil Aviation

<u>Catalogue No.</u>	<u>Title</u>	<u>Price</u>
51-001	Civil Aviation - Monthly	\$3.00 a year
51-201	Civil Aviation - Preliminary Annual .....	.50
51-202	Civil Aviation - Annual .....	.50

Remittances should be in the form of cheque or money order, made payable to the Receiver General of Canada and forwarded to the Publications Distribution Unit, Financial Control Section, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

TABLE OF CONTENTS

	Page
Introduction	5
Charts:	
Operating Revenues of Canadian Carriers	6
Revenue Goods Carried by Canadian Carriers	6
Review and Analysis	7
Tables:	
1. Operating Statistics, Canadian and Foreign Carriers - All Services	8
2. Statement of Income, Canadian Carriers - All Services, by Revenue Group	10
3. Statement of Income, Canadian Scheduled Carriers - All Services, by Company	11
4. Operating Statistics, Canadian Scheduled Carriers - All Services, by Company	12
5. Interline Traffic, Canadian Scheduled Carriers - All Services, by Company	15
6. Operating Statistics, Canadian International Carriers - All Revenue Services, by Area of Service	16
7. Revenue Traffic Leaving and Entering Canada, Canadian and Foreign Carriers, by Area of Service(1)	17
8. Specialty Flying Services, Canadian Carriers - Groups I to IV, by Type of Service	18
9. Helicopter Operating Statistics - Canadian Carriers - Groups I to IV ..	18
10. Revenues, Expenses and Income, Canadian Carriers Operating Helicopters Only - Groups I to IV	19
Civil Aviation Definitions	20

SYMBOLS

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

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

INTRODUCTION

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

For reporting purposes, Canadian air carriers are classified into five groups on the basis of gross annual flying revenues and type of service performed. These groups are described on page twenty of this publication along with other definitions. It should be noted that the definition of each of the five groups was revised as of 1st January 1965. In January 1966, 6 former Group IV carriers were promoted to Group III, and 13 Group V carriers were transferred to Group IV. It should also be noted that Nordair Ltd., classified as a Group II carrier by the Air Transport Board, is included with Group III carriers for statistical purposes. Group V is comprised of small air carriers required to file returns on a quarterly basis only. Data on their operations are excluded from the other carrier statistics appearing throughout the report.

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

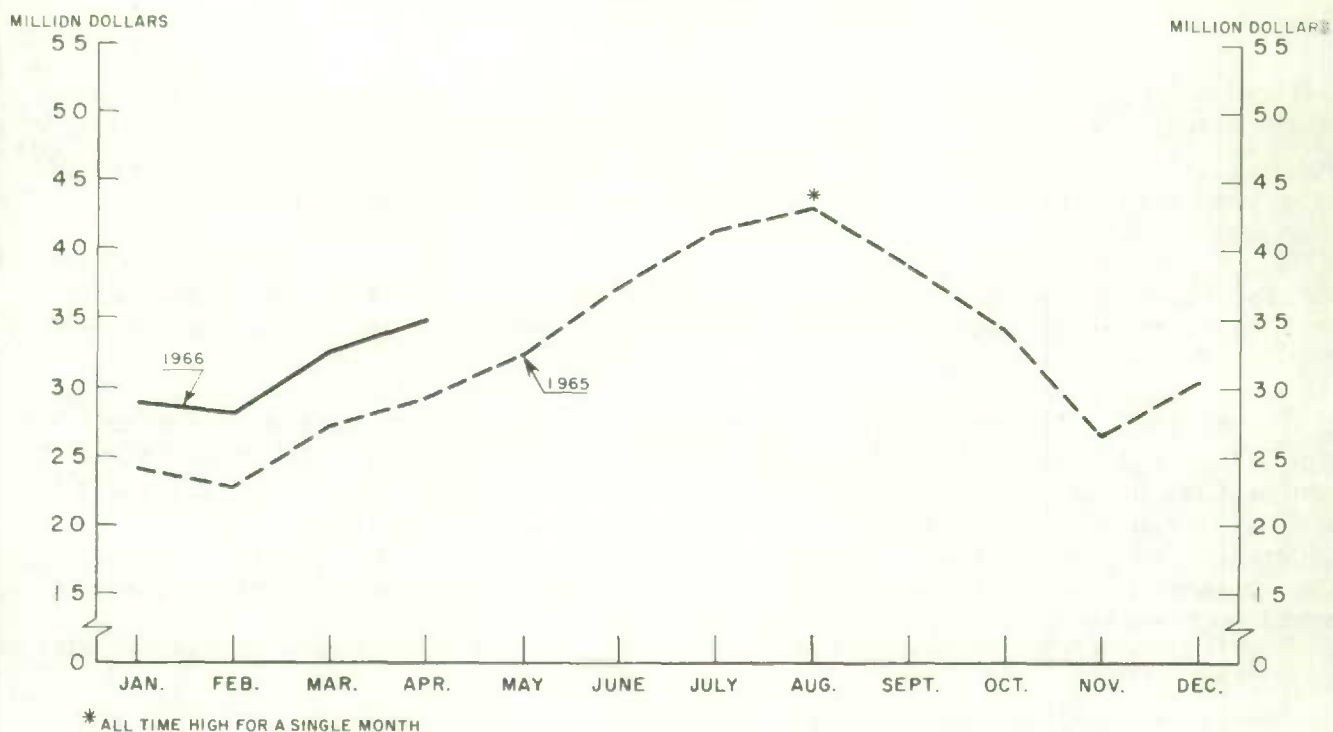
Domestic and international operations of Canadian carriers are combined in all tables except Table 6 which provides a breakdown of domestic and international operations for Canadian carriers operating international unit toll and bulk services.

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

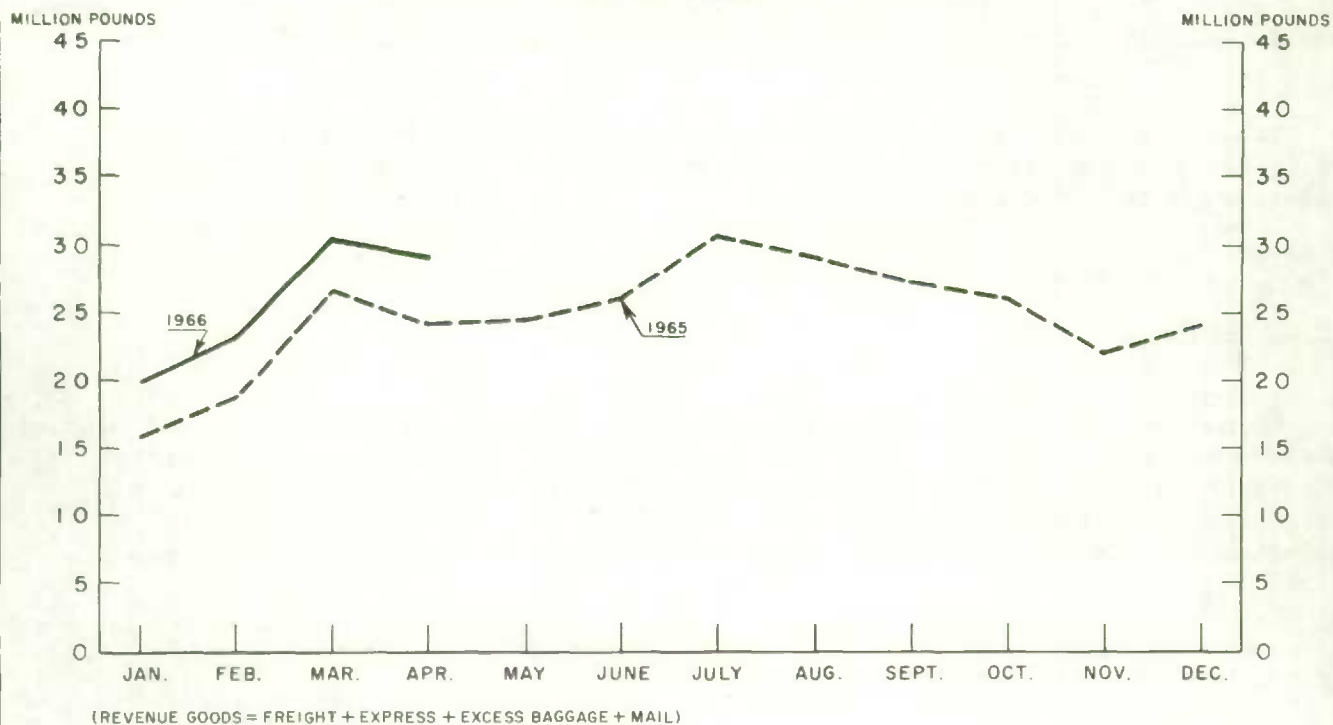
Foreign Carriers

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

OPERATING REVENUE OF CANADIAN AIR CARRIERS 1965-1966



REVENUE GOODS CARRIED BY CANADIAN AIR CARRIERS 1965-1966



REVIEW OF APRIL OPERATIONS

(April 1965 figures in brackets)

In April, operations of Canadian carriers continued to follow the pattern, established in the first quarter, of considerably increased activity compared with last year. Number of passengers carried rose by 12.5 per cent to 581,135 (521,019) while weight of goods carried went up 20.7 per cent to 14,544 (12,050) tons. Revenue miles flown increased 16.0 per cent to 9,865,909 (8,508,630). Transportation services were reported totalling 460,684,129 (391,466,234) passenger-miles and 12,339,313 (11,861,641) goods ton-miles, up 17.7 per cent and 4.0 per cent respectively.

For the month, operating revenues of \$34,867,636 (\$29,315,320) and expenses of \$33,628,381 (\$28,344,502) were reported, indicating increases of 18.9 per cent and 18.6 per cent respectively. Operating income rose 27.3 per cent to \$1,239,255 (\$973,818), with a net income after taxes of \$380,719 (\$34,843).

Seventeen (16) carriers operated helicopters only, flying for 6,426 (4,816) revenue hours with a fleet of 201 (178). Operating revenues totalled \$965,144 (\$583,629) while operating expenses were \$990,281 (\$686,461). Twelve (7) carriers operating both fixed-wing aircraft and helicopters logged 608 (324) revenue hours using 32 (12) helicopters.

The six scheduled carriers transported 546,106 (483,761) revenue passengers or 93.2 (92.8) per cent of the total for all Canadian carriers, and 10,607 (9,033) tons of revenue goods or 72.9 (75.0) per cent of the total by weight. Their operating revenues of \$31,375,730 (\$26,710,437) and expenses of \$29,920,033 (\$25,632,080) amounted to 90.0 (91.1) and 89.0 (90.4) per cent respectively of the total for all Canadian carriers.

On international unit toll services, Canadian carriers transported 172,984 (158,148) revenue passengers over 210,174,960 (177,343,222) passenger-miles, accounting for 31.5 (32.5) per cent of passengers carried and 47.8 (47.3) per cent of passenger-miles, on all Canadian carriers' unit toll services. By area of service, the proportional breakdown of passenger-miles for the month was as follows:

<u>Area</u>	<u>Percentage</u>
Trans-Border	17.2
Trans-Atlantic and Polar	38.9
Southern	31.5
Pacific and Orient	12.4
Total	100.0

Foreign carriers licensed to operate scheduled services in Canada transported 126,430 (96,328) revenue passengers, and 2,157 (1,462) tons of revenue goods, showing increases of 31.2 per cent and 47.5 per cent respectively over April 1965.

Cumulative Data, Year-to-Date

During the first four months of the year, Canadian air carriers transported 2,153,232 (1,861,587) revenue passengers, an increase of 15.7 per cent, as well as 51,278 (42,691) tons of revenue goods, up 20.1 per cent in weight, flying a total of 36,281,718 (30,968,665) revenue miles, up 17.2 per cent over last year. Operating revenues totalled \$124,757,042 (\$103,955,157) and expenses \$128,307,320 (\$106,672,995), up 20.0 per cent and 20.3 per cent respectively. As a result, operating losses were \$3,550,278 (\$2,717,838), higher by 30.6 per cent, for a net deficit after taxes of \$6,594,974 (\$6,046,193).

Foreign carriers operating scheduled services in Canada reported an increase of 28.1 per cent in number of passengers carried, to 426,883 (333,347) and a 46.0 per cent increase in weight of goods carried, to 8,734 (\$,986) tons for the first four months of the year.

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

April 1966

	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	24	62	86	92	10	10	112	.
Revenue transportation services:									
Unit toll:									
Departures No.	20,225	2,823	1,329	4,152	24,377	..	..	..	..
Hours flown "	26,418	2,597	544	3,141	29,559	354	1,350	31,263	117,375
Miles scheduled "	6,914,915	...	...	...	6,914,915	95,707	547,254	7,557,876	28,935,733
Miles flown(4):									
Scheduled "	7,129,883	...	...	...	7,129,883	96,481	545,403	7,771,767	29,156,449
Non-scheduled "	318,281	325,282	59,946	385,228	703,509	-	-	703,509	2,442,465
Totals "	7,448,164	325,282	59,946	385,228	7,833,392	96,481	545,403	8,475,276	31,598,914
Passengers carried "	537,550	9,701	2,105	11,806	549,356	91,719	32,726	673,801	2,450,756
Goods carried:									
Cargo lb.	14,396,148	522,583	73,257	595,840	14,991,988	1,647,697	2,233,215	18,999,877	73,386,174
Excess baggage "	75,226(5)	45,392	6,359	51,751	126,977(5)	238,721	174,646	4,435,015	17,178,945
Mail "	3,863,648	141,609	16,391	158,000	4,021,648	1,886,418	2,407,861	23,434,892	90,565,119
Totals "	18,335,022	709,584	96,007	805,591	19,140,613	3,815,810	25,916,856	469,270,400	1,676,744,042
Passenger-miles No.	437,713,789	1,695,393	128,552	1,823,945	439,537,734✓	3,815,810	25,916,856	469,270,400	1,676,744,042
Goods ton-miles:									
Cargo "	8,660,335	166,118	9,672	175,790	8,836,125✓	36,531	847,717	9,771,694	37,229,363
Excess baggage "	46,299	4,713	309	5,022	51,321✓	6,577	71,167	2,110,641	8,131,184
Mail "	1,979,622	51,455	1,820	53,275	2,032,897✓	43,108	918,884	11,882,335	45,360,547
Totals "	10,686,256	222,286	11,801	234,087	10,920,343	43,108	918,884	11,882,335	45,360,547
Bulk:									
Departures "	1,218	5,325	10,614	15,939	17,157	..	..	..	..
Hours flown "	2,032	10,355	8,940	19,295	21,327✓	-	47	21,374	68,133
Miles flown "	381,947	718,946	931,624	1,650,570	2,032,517	-	21,347	2,053,864	6,942,519
Passengers carried "	8,556	12,835	15,388	28,223	36,779	92	1,893	38,764	130,890
Freight carried lb.	2,878,071	5,033,632	2,035,487	7,069,119	9,947,190	-	18,827	9,966,017	29,782,168
Passenger-miles(6) No.	13,929,058	6,851,456	365,881	7,217,337	21,146,395	..	..	..	..
Goods ton-miles(6) "	590,655	816,624	11,691	828,315	1,418,970	..	..	..	..
Revenue non-transportation services:									
Specialty flying - Hours flown "	235	3,501	10,894	14,395	14,630✓	-	-	14,630	46,747

See footnotes at end of table.

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

April 1966

	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. 21,443	8,148	11,943	20,091	41,534	..	..	..	..
Hours flown	" 28,685	16,453	20,378	36,831	65,516	354	1,397	67,267	232,255
Miles flown	" 7,830,111	1,044,228	991,570	2,035,798	9,865,909	96,481	566,750	10,529,140	38,541,433
Passengers carried	" 546,106	22,536	17,493	40,029	586,135	91,811	34,619	712,565	2,581,646
Cargo carried	lb. 17,274,219	5,556,215	2,108,744	7,664,959	25,066,155(8)	1,647,697	2,252,042	28,965,894	103,168,342
Goods carried	" 21,213,093	5,743,216	2,131,494	7,874,710	29,087,803	1,886,418	2,426,688	33,400,909	120,347,287
Passenger-miles(6)	No. 451,642,847	8,546,849	494,433	9,041,282	460,684,129	..	..	..	..
Goods ton-miles(6)	" 11,276,911	1,038,910	23,492	1,062,402	12,339,313	..	..	..	..
Non-revenue:									
Hours flown	" 1,684	992	923	1,915	3,599	3	12	3,614	13,120
Passengers carried	" 3,917	87	6	93	4,010	1,461	728	6,199	19,393(5)
Goods carried	lb. 255,729	300	500	800	256,529	33,210	108,864	398,603	1,595,377(5)
Passenger-miles	No. 25,921,934	142,895	1,208	144,103	26,066,037	56,842	531,933	26,654,812	76,702,930
Goods ton-miles	" 838,643	-	-	-	838,643	491	38,510	877,644	3,247,570
Fuel and oil consumed:									
Turbo fuel - Quantity	gal. 20,437,955	2,280	31,797	34,077	20,472,032✓	373,069	3,755,126	24,600,227	90,949,410
Cost	\$ 3,437,460	935	10,032	10,967	3,448,427	61,764	584,788	4,094,979	13,379,093
Gasoline - Quantity	gal. 1,232,257	728,490	263,839	992,329	2,224,586✓	391	39,084	2,264,061	7,681,172
Cost	\$ 397,957	301,751	118,519	420,270	818,227	89	14,209	832,525	2,757,236
Turbo oil - Quantity	gal. 4,740	1	5	6	4,746✓	58	221	5,025	20,801
Cost	\$ 35,789	18	54	72	35,861	335	2,160	38,356	152,948
Other oil - Quantity	gal. 13,777	8,853	4,085	12,938	26,715✓	-	37	26,752	91,597
Cost	\$ 16,974	13,001	6,779	19,780	36,754	-	63	36,817	122,922
Average number of employees:									
Pilots and co-pilots	No. 1,240	436	336	772	2,012	..	..	..	..
Other flight personnel	" 1,436	39	30	69	1,505	..	..	..	..
General management	" 324	142	117	259	583	..	..	..	..
Maintenance labour	" 3,987	539	293	832	4,819	..	..	..	..
Aircraft & traffic servicing	" 5,945	164	70	234	6,179	..	..	..	..
Other personnel	" 5,151	188	257	445	5,596	..	..	..	..
Totals	" 18,083	1,508	1,103	2,611	20,694	314	698	21,706	21,228
Salaries and wages paid:									
Pilots and co-pilots	\$ 1,528,371	361,227	205,660	566,887	2,095,258	..	..	..	..
Other flight personnel	\$ 666,628	21,077	12,460	33,537	700,165	..	..	..	..
General management	\$ 317,990	99,653	81,103	180,756	498,746	..	..	..	..
Maintenance labour	\$ 2,181,415	275,729	136,152	411,881	2,593,296	..	..	..	..
Aircraft & traffic servicing	\$ 3,045,236	81,887	18,037	99,924	3,145,160	..	..	..	..
Other personnel	\$ 2,770,790	69,831	99,781	169,612	2,940,402	..	..	..	..
Totals	\$ 10,510,430	909,404	553,193	1,462,597	11,973,027	197,154	363,318	12,533,499	48,385,345

(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.

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

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

April 1966

	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	24,575,695	1,129,849	25,705,544	256,054	25,432	281,486	25,987,030	94,245,626
Express	585,702	22,399	608,101	4,709	1,627	6,336	614,437	2,344,970
Freight	1,848,008	227,687	2,075,695	82,924	5,473	88,397	2,164,092	8,159,159
Excess baggage	135,546	14,317	149,863	5,542	527	6,069	155,932	564,212
Mail	1,441,994	167,331	1,609,325	57,081	4,021	61,102	1,670,427	6,543,058
Total unit toll transportation ..	28,586,945	1,561,583	30,148,528	406,310	37,080	443,390	30,591,918	111,857,025
Bulk transportation	377,938	480,763	858,701	1,686,124	791,212	2,477,336	3,336,037	9,173,200
Total transportation	28,964,883	2,042,346	31,007,229	2,092,434	828,292	2,920,726	33,927,955	121,030,225
Other flying services	3,989	48,783	52,772	193,455	236,258	429,713	482,485	1,636,783
Total flying services	28,968,872	2,091,129	31,060,001	2,285,889	1,064,550	3,350,439	34,410,440	122,667,008
Non-flying services	286,547	29,182	315,729	74,745	66,722	141,467	457,196	2,090,034
Total operating revenues	29,255,419	2,120,311	31,375,730	2,360,634	1,131,272	3,491,906	34,867,636	124,757,042
Operating expenses:								
Flying operations	6,629,311	748,153	7,377,464	1,045,282	495,149	1,540,431	8,917,895	33,096,353
Maintenance	5,599,391	702,317	6,301,708	744,915	338,513	1,083,428	7,385,136	29,071,692
General services and administration:								
Passenger service	2,492,900	85,701	2,578,601	..	..	..	..	..
Aircraft and traffic servicing	3,899,053	322,511	4,221,564	..	..	..	..	..
Promotion and sales	4,974,689	150,598	5,125,287	..	..	..	..	..
General administration	1,141,143	140,146	1,281,289	..	..	..	..	..
Totals	12,507,785	698,956	13,206,741	474,153	259,474	733,627	13,940,368	52,771,033
Depreciation and amortization	2,873,534	160,586	3,034,120	226,935	123,927	350,862	3,384,982	13,368,242
Total operating expenses	27,610,021	2,310,012	29,920,033	2,491,285	1,217,063	3,708,348	33,628,381	128,307,320
Operating income (loss)	1,645,398	Dr. 189,701	1,455,697	Dr. 130,651	Dr. 85,791	Dr. 216,442	1,239,255	Dr. 3,550,278
Non-operating income - Net:								
Capital gains and losses	-	15,955	15,955	20,941	20,234	41,175	57,130	609,252
Interest and discounts	305,189	261	305,450	145	1,978	2,123	307,573	1,340,661
Miscellaneous non-operating income ..	18,699	14,796	33,495	16,058	6,766	22,824	56,319	181,428
Income before interest expense	1,969,286	Dr. 158,689	1,810,597	Dr. 93,507	Dr. 56,813	Dr. 150,320	1,660,277	Dr. 1,418,937
Interest expense	1,065,047	62,809	1,127,856	51,704	34,506	86,210	1,214,066	4,905,608
Income before income taxes	904,239	Dr. 221,498	682,741	Dr. 145,211	Dr. 91,319	Dr. 236,530	446,211	Dr. 6,324,545
Provision for income taxes	60,000	-	60,000	1,410	4,082	5,492	65,492	270,429
Net income after income taxes	844,239	Dr. 221,498	622,741	Dr. 146,621	Dr. 95,401	Dr. 242,022	380,719	Dr. 6,594,974

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

Note: Data in Tables 3, 8 and 10 included in this table.

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

April 1966

	Air Canada	Canadian Pacific Air Lines Ltd.	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair Inc.	TransAir Ltd.	Total	Year to date
	dollars							
Operating revenues:								
Unit toll transportation:								
Passengers	19,543,526	5,032,169	186,895	488,433	299,259	155,262	25,705,544	93,412,081
Express	538,511	47,191	5,669	12,653	-	4,077	608,101	2,323,774
Freight	1,472,304	375,704	76,781	87,278	46,640	16,988	2,075,695	7,833,215
Excess baggage	101,076	34,470	1,657	7,967	4,138	555	149,863	542,572
Mail	1,099,669	342,325	71,411	53,932	12,587	29,401	1,609,325	6,276,357
Total unit toll transportation ..	22,755,086	5,831,859	342,413	650,263	362,624	206,283	30,148,528	110,387,999
Bulk transportation	235,826	142,112	66,885	275,033	21,847	116,998	858,701	2,332,935
Total transportation	22,990,912	5,973,971	409,298	925,296	384,471	323,281	31,007,229	112,720,934
Other flying services	3,989	-	48,783	-	-	-	52,772	141,038
Total flying services	22,994,901	5,973,971	458,081	925,296	384,471	323,281	31,060,001	112,861,972
Non-flying services	201,949	84,598	5,978	8,653	11,494	3,057	315,729	1,349,474
Total operating revenues	23,196,850	6,058,569	464,059	933,949	395,965	326,338	31,375,730	114,211,446
Operating expenses:								
Flying operations	4,800,190	1,829,121	141,770	302,827	170,351	133,205	7,377,464	28,213,123
Maintenance	4,651,687	947,704	140,610	260,770	143,973	156,964	6,301,708	25,329,221
General services and administration:								
Passenger service	1,942,154	550,746	18,307	34,336	15,091	17,967	2,578,601	9,648,830
Aircraft and traffic servicing	3,250,809	648,244	110,827	155,070	36,347	20,267	4,221,564	16,970,663
Promotion and sales	3,718,007	1,256,682	8,981	33,991	64,064	43,562	5,125,287	18,635,358
General administration	889,606	251,537	25,627	56,706	33,226	24,587	1,281,289	4,997,980
Totals	9,800,576	2,707,209	163,742	280,103	148,728	106,383	13,206,741	50,252,831
Depreciation and amortization	2,723,116	150,418	47,005	42,963	59,325	11,293	3,034,120	12,103,821
Total operating expenses	21,975,569	5,634,452	493,127	886,663	522,377	407,845	29,920,033	115,898,996
Operating income (loss)	1,221,281	424,117	Dr. 29,068	47,286	Dr. 126,412	Dr. 81,507	1,455,697	Dr. 1,687,550
Non-operating income - Net:								
Capital gains and losses	-	-	Dr. 3,689	19,768	-	Dr. 124	15,955	511,586
Interest and discounts	217,504	87,685	242	-	-	19	305,450	1,329,304
Miscellaneous non-operating income ..	19,937	Dr. 1,238	11	Dr. 2,311	Dr. 820	17,916	33,495	145,817
Income before interest expense	1,458,722	510,564	Dr. 32,504	64,743	Dr. 127,232	Dr. 63,696	1,810,597	299,157
Interest expense	948,047	117,000	33,351	13,253	11,877	4,328	1,127,856	4,557,438
Income before income taxes	510,675	393,564	Dr. 65,855	51,490	Dr. 139,109	Dr. 68,024	682,741	Dr. 4,258,281
Provision for income taxes	-	60,000	-	-	-	-	60,000	260,000
Net income after income taxes	510,675	333,564	Dr. 65,855	51,490	Dr. 139,109	Dr. 68,024	622,741	Dr. 4,518,281

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

April 1966

		Group I carriers			Group II carriers(1)					Grand total
		Air Canada	Canadian Pacific Air Lines	Total	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair Inc.	TransAir Ltd.	Total	
Revenue transportation services:										
Unit toll:										
Departures	No.	13,014	1,949	14,963	1,297	1,323	1,528	1,114	5,262	20,225
Hours flown	"	17,771	3,736	21,507	1,233	1,474	1,130	1,074	4,911	26,418
Miles scheduled	"	5,038,282	1,408,861	6,447,143	96,469	231,690	94,715	44,898	467,772	6,914,915
Miles flown:										
Scheduled - Regular	"	4,999,452	1,327,001	6,326,453	75,200	224,992	92,263	43,670	436,125	6,762,578
Extra sections.....	"	335,436	14,648	350,084	3,053	11,265	2,288	615	17,221	367,305
Non-scheduled	"	-	-	-	100,587	17,308	92,603	107,783	318,281	318,281
Totals	"	5,334,888	1,341,649	6,676,537	178,840	253,565	187,154	152,068	771,627	7,448,164
Ratio of regular miles flown to miles scheduled		99.2	94.2	98.1	78.0	97.1	97.4	97.3	93.2	97.8
Passengers carried	No.	433,625	55,346	488,971	7,612	22,305	12,354	6,308	48,579	537,550
Goods carried:										
Freight	1b.	9,922,066	1,137,477	11,059,543	597,644	603,472	218,229	128,642	1,547,987	12,607,530
Express	"	1,542,520	142,697	1,685,217	34,159	51,656	-	17,586	103,401	1,788,618
Excess baggage	"	-	18,153	18,153	8,926	20,987	23,420	3,740	57,073	75,226(2)
Mail	"	3,024,598	276,533	3,301,131	200,197	177,190	67,091	118,039	562,517	3,863,648
Totals	"	14,489,184	1,574,860	16,064,044	840,926	853,305	308,740	268,007	2,270,978	18,335,022
Passenger-miles:										
Scheduled	No.	334,153,238	90,994,304	425,147,542	778,584	5,650,472	1,806,549	404,858	8,640,463	433,788,005
Non-scheduled	"	-	-	-	1,102,040	73,048	1,439,087	1,311,609	3,925,784	3,925,784
Totals	"	334,153,238	90,994,304	425,147,542	1,880,624	5,723,520	3,245,636	1,716,467	12,566,247	437,713,789
Available seat-miles on scheduled services	"	507,534,883	166,130,302	673,665,185	2,487,097	13,074,915	3,284,596	1,881,616	20,728,224	694,393,409
Passenger load factor on scheduled services		65.8	54.8	63.1	31.3	43.2	55.0	21.5	41.7	62.5
Goods ton-miles:										
Freight - Scheduled	No.	6,187,595	1,404,437	7,592,032	15,875	205,142	22,292	9,843	253,152	7,845,184
Non-scheduled	"	-	-	-	141,175	675	17,392	7,242	166,484	166,484
Totals	"	6,187,595	1,404,437	7,592,032	157,050	205,817	39,684	17,085	419,636	8,011,668
Express - Scheduled	"	572,884	53,359	626,243	1,266	15,021	-	3,192	19,479	645,722
Non-scheduled	"	-	-	-	2,709	10	-	226	2,945	2,945
Totals	"	572,884	53,359	626,243	3,975	15,031	-	3,418	22,424	648,667

See footnotes at end of table.

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

April 1966

	Group I carriers			Group II carriers(1)					Grand total	
	Air Canada	Canadian Pacific Air Lines Ltd.	Total	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair Inc.	TransAir Ltd.	Total		
Revenue transportation services - Concluded:										
Unit toll - Concluded:										
Goods ton-miles - Concluded:										
Excess baggage - Scheduled	No.	..	37,652	37,652	413	2,636	1,853	2	4,904	42,556
Non-scheduled	"	..	-	-	1,254	131	1,802	556	3,743	3,743
Totals	"	..	37,652	37,652	1,667	2,767	3,655	558	8,647	46,299
Mail - Scheduled	"	1,591,924	277,679	1,869,603	9,234	52,646	4,497	760	67,137	1,936,740
Non-scheduled	"	-	-	-	26,189	112	3,071	13,510	42,882	42,882
Totals	"	1,591,924	277,679	1,869,603	35,423	52,758	7,568	14,270	110,019	1,979,622
Total - Scheduled	"	8,352,403	1,773,127	10,125,530	26,788	275,445	28,642	2,293	333,168	10,458,698
Non-scheduled	"	-	-	-	171,327	928	22,265	33,038	227,558	227,558
Totals	"	8,352,403	1,773,127	10,125,530	198,115	276,373	50,907	35,331	560,726	10,686,256
Available ton-miles on scheduled services	"	78,975,045	21,327,194	100,302,239	298,327	1,667,554	329,721	106,865	2,402,467	102,704,706
Weight load factor on scheduled services(3)		52.9	51.0	52.5	35.1	50.4	63.5	40.0	49.8	52.4
Bulk:										
Departures	No.	103	28	131	257	574	85	171	1,087	1,218
Hours flown	"	268	105	373	363	848	90	358	1,659	2,032
Miles flown	"	101,433	35,694	137,127	28,728	140,689	12,445	62,958	244,820	381,947
Passengers carried	"	3,553	1,330	4,883	793	1,520	548	812	3,673	8,556
Freight carried	lb.	-	-	-	105,258	2,171,748	26,014	575,051	2,878,071	2,878,071
Passenger-miles(4)	No.	6,862,938	3,596,762	10,459,700	108,775	2,562,198	151,652	646,733	3,469,358	13,929,058
Goods ton-miles(4)	"	-	-	-	21,447	358,977	2,232	207,999	590,655	590,655
Revenue non-transportation services:										
Specialty flying - Hours flown	"	12	-	12	223	-	-	-	223	235
Total - All services:										
Traffic, hours and miles:(5)										
Revenue:										
Departures	"	13,117	1,977	15,094	1,554	1,897	1,613	1,285	6,349	21,443
Hours flown	"	18,051	3,841	21,892	1,819	2,322	1,220	1,432	6,793	28,685
Miles flown	"	5,436,321	1,377,343	6,813,664	207,568	394,254	199,599	215,026	1,016,447	7,830,111
Passengers carried	"	437,178	56,676	493,854	8,405	23,825	12,902	7,120	52,252	546,106
Cargo carried	lb.	11,464,586	1,280,174	12,744,760	737,061	2,826,876	244,243	721,279	4,529,459	17,274,219
Goods carried	"	14,489,184	1,574,860	16,064,044	946,184	3,025,053	334,754	843,058	5,149,049	21,213,093
Passenger-miles(4)	No.	341,016,176	94,591,066	435,607,242	1,989,399	8,285,718	3,397,288	2,363,200	16,035,605	451,642,847
Goods ton-miles(4)	"	8,352,403	1,773,127	10,125,530	219,562	635,350	53,139	243,330	1,151,381	11,276,911

See footnotes at end of table.

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

April 1966

	Group I carriers			Group II carriers(1)					Grand total	
	Air Canada	Canadian Pacific Air Lines Ltd.	Total	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair Inc.	TransAir Ltd.	Total		
Total - All services - Concluded:										
Traffic, hours and miles - Concluded:(5)										
Non-revenue:										
Hours flown	No.	1,029	198	1,227	137	158	83	79	457	1,684
Passengers carried	"	..	2,976	2,976	230	312	263	136	941	3,917(2)
Goods carried	lb.	..	214,619	214,619	14,252	20,234	-	6,624	41,110	255,729(2)
Passenger-miles	No.	18,740,406	6,834,042	25,574,448	126,483	92,910	70,203	57,890	347,486	25,921,934
Goods ton-miles	"	488,228	334,520	822,748	5,695	7,484	-	2,716	15,895	838,643
Fuel and oil consumed:										
Turbo fuel - Quantity	gal.	16,084,266	4,024,428	20,108,694	96,893	-	167,047	65,321	329,261	20,437,955
Cost	\$	2,049,965	643,240	2,693,205	20,348	-	35,080	12,229	67,657	2,760,862
Gasoline - Quantity	gal.	-	488,002	488,002	105,419	454,603	38,018	146,215	744,255	1,232,257
Cost	\$	-	136,800	136,800	33,299	162,343	12,546	52,969	261,157	397,957
Turbo oil - Quantity	gal.	3,170	320	3,490	47	-	1,197	6	1,250	4,740
Cost	\$	28,089	2,750	30,839	700	-	4,190	60	4,950	35,789
Other oil - Quantity	gal.	-	4,296	4,296	1,621	4,176	1,661	2,023	9,481	13,777
Cost	\$	-	4,782	4,782	2,026	6,550	1,329	2,287	12,192	16,974
Average number of employees:										
Pilots and co-pilots	No.	746	259	1,005	57	80	46	52	235	1,240
Other flight personnel	"	1,047	288	1,335	17	37	23	24	101	1,436
General management	"	71	105	176	8	71	54	15	148	324
Maintenance labour	"	2,788	570	3,358	204	203	118	104	629	3,987
Aircraft and traffic servicing	"	4,533	999	5,532	113	95	129	76	413	5,945
Other personnel	"	4,106	875	4,981	49	40	12	69	170	5,151
Total employees	"	13,291	3,096	16,387	448	526	382	340	1,696	18,083
Salaries and wages:										
Pilots and co-pilots	\$	1,028,252	311,862	1,340,114	42,951	65,961	38,023	41,322	188,257	1,528,371
Other flight personnel	\$	472,495	157,563	630,058	4,674	15,117	7,376	9,403	36,570	666,628
General management	\$	142,704	92,957	235,661	8,166	35,042	25,626	13,495	82,329	317,990
Maintenance labour	\$	1,570,432	307,451	1,877,883	79,184	113,099	62,633	48,616	303,532	2,181,415
Aircraft and traffic servicing	\$	2,404,747	448,891	2,853,638	41,156	70,724	52,153	27,565	191,598	3,045,236
Other personnel	\$	2,366,903	360,674	2,727,577	17,219	4,586	6,344	15,064	43,213	2,770,790
Total salaries and wages	\$	7,985,533	1,679,398	9,664,931	193,350	304,529	192,155	155,465	845,499	10,510,430

(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

April 1966

	Air Canada	Canadian Pacific Air Lines Ltd.	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair Inc.	TransAir Ltd.	Total
Passengers carried:							
Originated	365,826	46,757	5,052	21,730	12,354	5,439	457,158
Domestic interline	67,799	4,187	1,446	-	-	-	77,175
Foreign interline		3,743	-	-	-	-	
Totals(2)	433,625	54,687	6,498	21,730	12,354	5,439	534,333
Express carried:							
Originated	1,542,520	142,697	22,862	51,598	-	17,586	1,777,263
Domestic interline	-	-	-	-	-	-	-
Foreign interline	-	-	-	-	-	-	-
Totals(2)	1,542,520	142,697	22,862	51,598	-	17,586	1,777,263
Freight carried:							
Originated	9,922,066	1,028,541	573,889	593,930	218,229	54,520	12,391,175
Domestic interline	-	37,142	-	-	-	-	37,142
Foreign interline	-	71,794	-	-	-	-	71,794
Totals(2)	9,922,066	1,137,477	573,889	593,930	218,229	54,520	12,500,111
Excess baggage carried:							
Originated .....	..	18,153	6,756	18,326	23,420	2,606	69,261(3)
Domestic interline .....	..	-	-	-	-	-	-
Foreign interline .....	..	-	-	-	-	-	-
Totals(2) .....	..	18,153	6,756	18,326	23,420	2,606	69,261(3)
Mail carried:							
Originated	3,024,598	276,533	143,589	175,204	67,091	30,938	3,717,953
Domestic interline	-	-	-	-	-	-	-
Foreign interline	-	-	-	-	-	-	-
Totals(2)	3,024,598	276,533	143,589	175,204	67,091	30,938	3,717,953

(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

April 1966

		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.	2,024	538	704	122	3,388	11,575	14,963
Hours flown	"	2,879	2,202	2,025	720	7,826	13,681	21,507
Miles scheduled	"	606,411	1,072,593	802,977	412,144	2,894,125	3,553,018	6,447,143
Miles flown:								
Scheduled - Regular	"	600,570	1,045,553	802,714	356,008	2,804,845	3,521,608	6,326,453
Extra sections	"	50,651	3,645	52,344	5,534	112,174	237,910	350,084
Non-scheduled	"	-	-	-	-	-	-	-
Totals	"	651,221	1,049,198	855,058	361,542	2,917,019	3,759,518	6,676,537
Ratio of regular miles flown to miles scheduled								
		99.0	97.5	100.0	86.4	96.9	99.1	98.1
Passengers carried	No.	..	..	..	..	172,984	315,987	488,971
Cargo carried	lb.	..	..	..	..	4,395,187	8,349,573	12,744,760
Mail carried .....	"	..	..	..	..	482,536	2,818,595	3,301,131
Passenger-miles	No.	36,101,291	81,724,605	66,218,379	26,130,685	210,174,960	214,972,582	425,147,542
Available seat-miles on scheduled services	"	52,523,963	137,938,623	109,923,709	48,659,485	349,045,780	324,619,405	673,665,185
Passenger load factor on scheduled services		68.7	59.2	60.2	53.7	60.2	66.2	63.1
Goods ton-miles:								
Express	No.	76,724	-	-	-	76,724	549,519	626,243
Freight	"	448,284	1,995,399	670,788	429,547	3,544,018	4,048,014	7,592,032
Excess baggage	"	-	8,032	17,254	11,843	37,129	523	37,652
Mail	"	42,500	309,387	68,087	132,494	552,468	1,317,135	1,869,603
Totals	"	567,508	2,312,818	756,129	573,884	4,210,339	5,915,191	10,125,530
Available ton-miles on scheduled service	"	7,244,352	20,836,963	14,950,470	6,487,749	49,519,534	50,782,705	100,302,239
Weight load factor on scheduled services(1)		57.7	50.3	49.3	49.1	50.9	54.0	52.5
Bulk:								
Departures	No.	91	37	31	4	163	...	...
Hours flown	"	203	293	88	28	612	...	...
Miles flown	"	46,871	93,878	40,690	14,289	195,728	...	...
Passengers carried	"	989	2,250	1,680	402	5,321	...	...
Goods carried	lb.	108,791	-	2,256	-	111,047	...	...
Passenger-miles(2)	No.	491,284	8,373,993	3,824,502	1,914,726	14,604,505	...	...
Goods ton-miles(2)	"	122,213	-	4,121	-	126,334	...	...
Total:								
Departures	"	2,115	575	735	126	3,551	...	...
Hours flown	"	3,082	2,495	2,113	748	8,438	...	...
Miles flown	"	698,092	1,143,076	895,748	375,831	3,112,747	...	...
Passengers carried .....	"	..	..	..	..	178,305	...	...
Goods carried	lb.	..	..	..	..	4,988,770	...	...
Passenger-miles(2)	No.	36,592,575	90,098,598	70,042,881	28,045,411	224,779,465	...	...
Goods ton-miles(2)	"	689,721	2,312,818	760,250	573,884	4,336,673	...	...

(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)

April 1966

	United States			Europe		
	Leaving Canada for	Entering Canada from	Total	Leaving Canada for	Entering Canada from	Total
Passengers carried:						
Unit toll No.	104,313	114,059	218,372	21,777	26,729	48,506
Bulk "	471	415	886	2,587	1,076	3,663
Totals "	104,784	114,474	219,258	24,364	27,805	52,169
Freight, express and excess baggage carried:						
Unit toll lb.	985,323	3,554,790	4,540,113	1,017,012	2,214,683	3,231,695
Bulk "	-	-	-	15,639	3,188	18,827
Totals "	985,323	3,554,790	4,540,113	1,032,651	2,217,871	3,250,522
Mail carried (unit toll) "	171,473	308,838	480,311	151,769	193,363	345,132
	All other areas			Totals		
	Leaving Canada for	Entering Canada from	Total	Leaving Canada for	Entering Canada from	Total
Passengers carried:						
Unit toll No.	13,860	16,691	30,551	139,950	157,479	297,429
Bulk "	326	366	692	3,384	1,857	5,241
Totals "	14,186	17,057	31,243	143,334	159,336	302,670
Freight, express and excess baggage carried:						
Unit toll lb.	263,811	240,480	504,291	2,266,146	6,009,953	8,276,099
Bulk "	-	-	-	15,639	3,188	18,827
Totals "	263,811	240,480	504,291	2,281,785	6,013,141	8,294,926
Mail carried (unit toll) "	36,883	33,577	70,460	360,125	535,778	895,903
	Total by Canadian carriers			Total by Foreign carriers		
	Leaving Canada	Entering Canada	Total	Leaving Canada	Entering Canada	Total
Passengers carried:						
Unit toll No.	80,331	92,653	172,984	59,619	64,826	124,445
Bulk "	2,185	1,071	3,256	1,199	786	1,985
Totals "	82,516	93,724	176,240	60,818	65,612	126,430
Freight, express and excess baggage carried:						
Unit toll lb.	1,318,393	3,076,794	4,395,187	947,753	2,933,159	3,880,912
Bulk "	-	-	-	15,639	3,188	18,827
Totals "	1,318,393	3,076,794	4,395,187	963,392	2,936,347	3,899,739
Mail carried (unit toll) "	227,406	255,130	482,536	132,719	280,648	413,367

(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

April 1966

	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
Type of service:	No.	\$	No.	\$	No.	\$	No.	\$
Aerial advertising	-	-	-	-	187	9,790	753	43,062
Aerial fish cultivation	-	-	-	-	-	-	-	-
Aerial patrol and inspection	593	91,964	2,329	252,690	155	18,747	721	77,450
Aerial pest control	7	1,120	187	13,114	-	-	16	1,204
Aerial photography and survey	703	44,218	2,426	210,314	13	1,967	263	26,543
Aerial photography (excl. survey) ..	30	1,330	108	4,160	5	540	33	2,870
Aircraft rental	1,560	30,079	4,277	77,022	-	-	-	-
Flying training	9,406	169,557	29,090	528,078	66	5,840	668	58,775
Geophysical survey	453	67,095	1,664	193,209	237	16,667	435	31,134
Non-transportation charter	62	1,650	215	6,203	-	-	-	13,470
Recreational flying	1,051	15,706	3,372	58,814	45	2,513	50	3,068
Specialty flying - Other	46	1,137	76	2,480	11	1,873	64	10,344
Totals	13,911	423,856	43,744	1,346,084	719	57,937	3,003	267,920

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

April 1966

	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. 17	...	12	...	29	...
Helicopters - Owned	" 177	172	29	24	206	196
Leased	" 24	19	3	3	27	22
Totals	" 201	191	32	27	233	218
Revenue hours flown - Unit toll	" 3	13	-	26	3	39
Bulk	" 6,110	15,124	193	449	6,303	15,573
Specialty	" 313	1,653	415	1,323	728	2,976
Totals	" 6,426	16,790	608	1,798	7,034	18,588
Non-revenue hours flown	" 497	1,867	106	248	603	2,115
Fuel and oil consumed:						
Gasoline	gal. 157,025	386,946	11,132	31,669	168,157	418,615
Cost	\$ 65,816	164,262	5,069	13,666	70,885	177,928
Oil	gal. 2,027	5,488	210	495	2,237	5,983
Cost	\$ 3,526	9,360	335	745	3,861	10,105
Average number of employees:						
Pilots	No. 190	175	17	15	207	190
Administrative	" 77	78	2	2	79	80
Maintenance labour	" 201	194	8	7	209	201
Other personnel	" 11	9	-	-	11	9
Totals	" 479	456	27	24	506	480
Salaries and wages:						
Pilots	\$ 162,354	507,672	10,607	26,917	172,961	534,589
Administrative	\$ 51,495	195,692	1,400	4,400	52,895	200,092
Maintenance labour	\$ 120,124	420,222	3,916	11,055	124,040	431,277
Other personnel	\$ 3,881	14,673	-	-	3,881	14,673
Totals	\$ 337,854	1,138,259	15,923	42,372	353,777	1,180,631

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

	Current month		Year to date	
			dollars	
Operating revenues:				
Unit toll transportation:				
Passengers	-		-	
Express	-		-	
Freight	-		-	
Excess baggage	-		-	
Mail	-		-	
Total unit toll transportation	-		-	
Bulk transportation	926,742		1,972,764	
Total transportation	926,742		1,972,764	
Other flying services	29,910		182,004	
Total flying services	956,652		2,154,768	
Non-flying services	8,492		123,904	
Total operating revenues	965,144		2,278,672	
Operating expenses:				
Flying operations	495,014		1,355,253	
Maintenance	276,856		942,306	
General service and administration	124,740		405,421	
Depreciation and amortization	93,671		339,302	
Total operating expenses	990,281		3,042,282	
Operating income (deficit)	Dr. 25,137		Dr. 763,610	
Non-operating income:				
Capital gains and losses	1,650		5,588	
Interest and discounts	90		4,001	
Miscellaneous non-operating income	11,861		11,861	
Income before interest expense	Dr. 11,536		Dr. 742,160	
Interest expense	22,709		85,745	
Income before income taxes	Dr. 34,245		Dr. 827,905	
Provision for income taxes	-		-	
Net income after income taxes	Dr. 34,245		Dr. 827,905	

CIVIL AVIATION DEFINITIONS(1)

- Bulk Transportation:**
- (1) Public transportation of passengers or goods from a designated base at a toll per mile or per hour for the charter of the entire aircraft (Class 4); and
 - (2) Transportation of passengers and goods in accordance with one or more specific contracts (Class 5).

Classification of Canadian Carriers by Groups

- Group I Carriers:** Canadian Air Carriers licensed to perform both domestic and international scheduled services. (Air Canada and Canadian Pacific Air Lines Ltd.).
- Group II Carriers:** Canadian Air Carriers other than Group I carriers licensed to perform domestic scheduled services and Nordair Ltd.(2).
- Group III Carriers:** Canadian Air Carriers licensed to perform non-scheduled services with gross annual flying revenues of \$500,000 or over (excepting air carriers included in Group I and II).
- Group IV Carriers:** Canadian Air Carriers licensed to perform non-scheduled services with gross annual flying revenues of \$100,000 and over, but less than \$500,000.
- Group V Carriers:** Canadian Air Carriers licensed to perform non-scheduled services with gross annual flying revenues of less than \$100,000.

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

Carrier, Air: Any person who operates aircraft in or over Canada for hire or reward.

Non-Scheduled Carriers: Carriers not operating any scheduled (Class I) service.

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

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

-
- (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.
<u>Passenger Load-Factor:</u>	- See Load Factor, Passenger.
<u>Passenger-Mile:</u>	The transportation of one passenger one mile.
<u>Non-Revenue Passenger:</u>	A child or adult carried on a revenue transportation flight for whom no fare is collected, including company personnel.
<u>Revenue Passenger:</u>	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">(i) the scheduled services, which provide public transportation between designated points in accordance with a schedule (Class 1); and(ii) the non-scheduled services, which provide public transportation either between designated points on a route pattern and with some degree of regularity (Class 2) or from a designated base to serve a defined area or a specific point or points (Class 3).
<u>Weight Load Factor:</u>	Ratio of revenue ton-miles performed to available ton-miles.

STATISTICS CANADA LIBRARY
BIBLIOTHEQUE STATISTIQUE CANADA



1010528313