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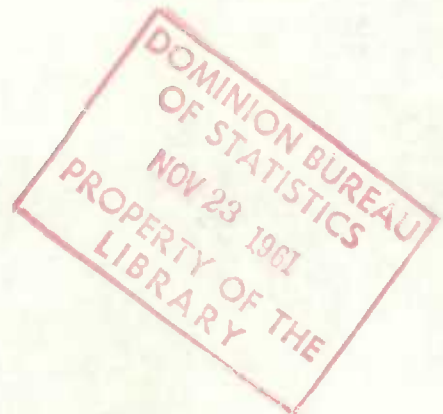
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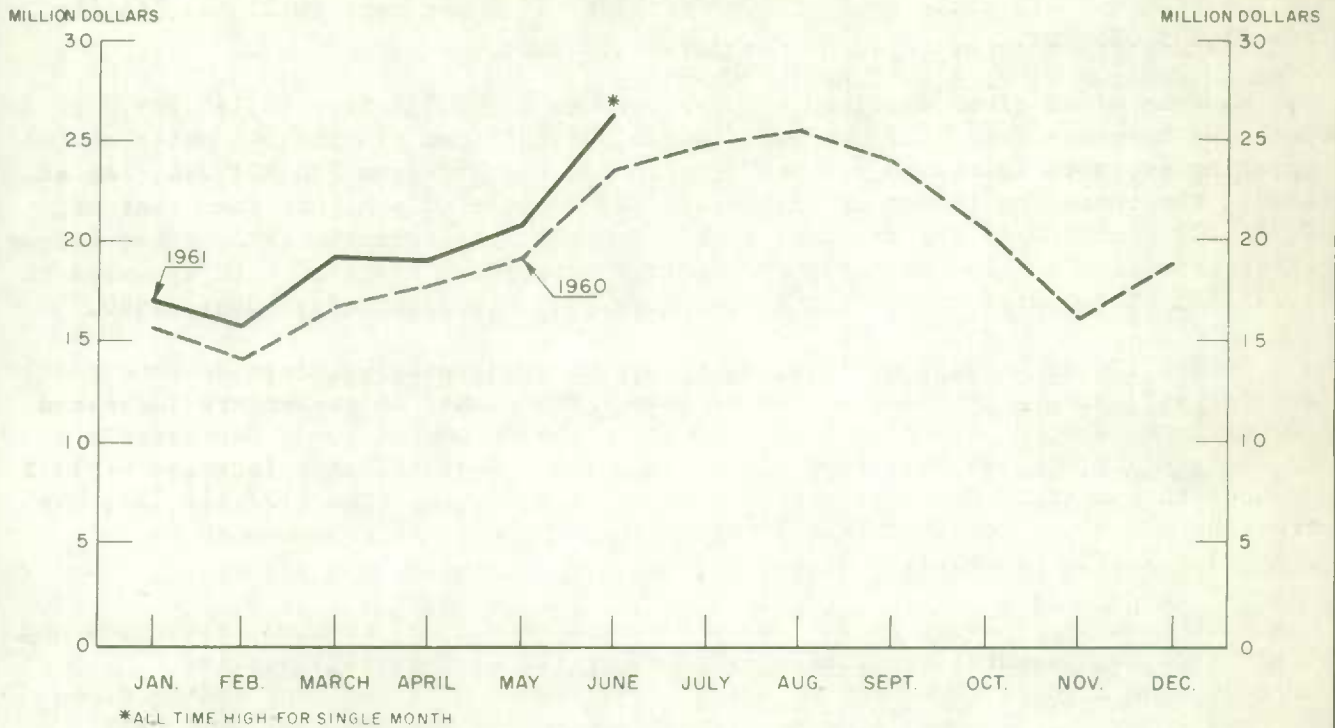
SYMBOLS

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

- .. Figures are not available.
- ... Figures are not applicable.
- Nil or Zero.

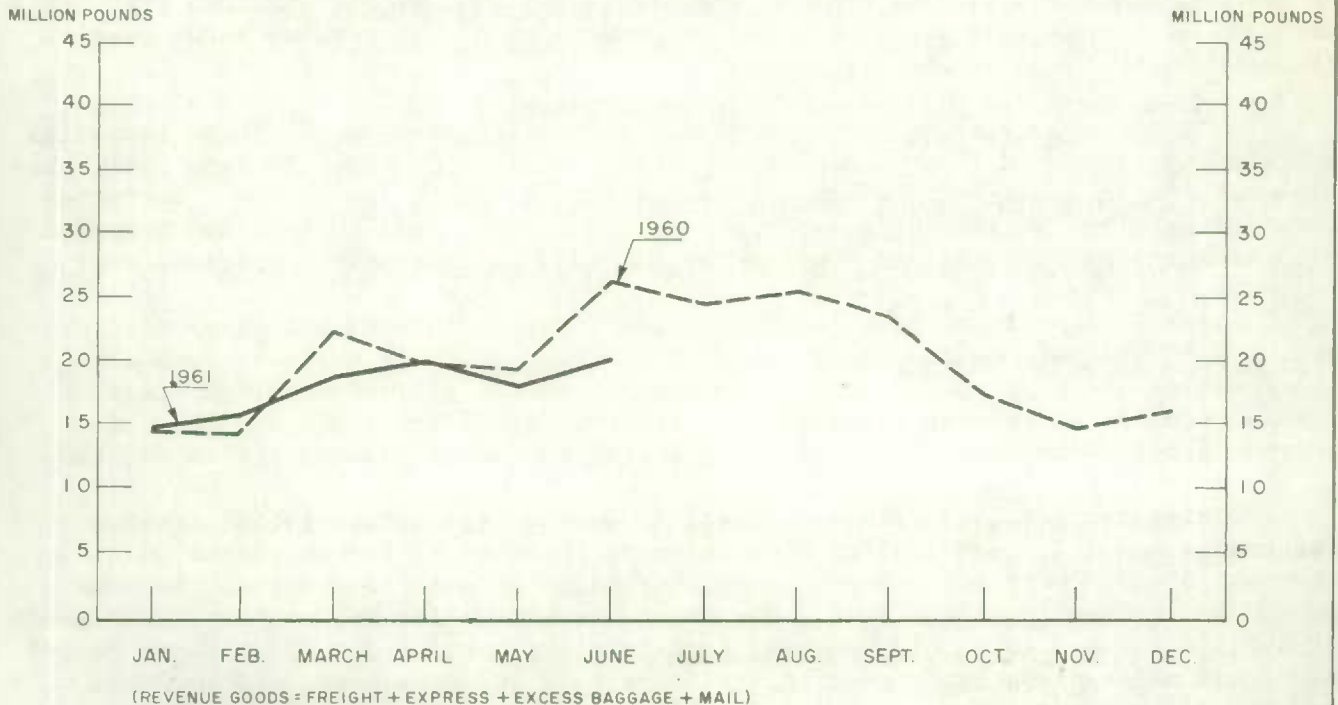
OPERATING REVENUE OF CANADIAN CARRIERS

1960-1961



REVENUE GOODS CARRIED BY CANADIAN CARRIERS

1960-1961



INTRODUCTION

In June 1961, the number of revenue passengers transported by Canadian air carriers was virtually unchanged from the corresponding month of 1960, whereas the volume of goods carried declined substantially. Revenue passengers carried rose to 470,706 from 470,413 while goods flown decreased 18.1 per cent to 21,141,764 lbs. from 25,809,085 lbs.

Revenue miles flown declined 4.8 per cent to 9,701,317 from 10,189,289. Operating revenues rose 11.7 per cent to \$26,306,801 from \$23,556,946 while operating expenses increased 9.2 per cent to \$22,738,387 from \$20,821,744. As a result, the operating income of \$3,568,414 was considerably higher than that of \$2,735,202 reported in the previous June. For the first time in 1961, a net income (after provision for income taxes and other charges) was realized. It amounted to \$2,725,595 as compared with a net income of \$2,347,298 recorded in June, 1960.

During the first half of 1961, more revenue passengers but less revenue goods were carried than in the same period of 1960. The number of passengers increased 3.8 per cent to 2,282,882 from 2,200,328 while the volume of goods decreased 6.4 per cent to 106,642,595 lbs. from 113,976,103 lbs. A significant increase of 10.5 per cent in operating revenues, which rose to \$118,342,181 from \$107,112,136, was offset by a 9.4 per cent increase in operating expenses, which amounted to \$125,348,817 as compared with \$114,574,304.

In the month of June, 1961, 87.5 per cent of the total revenue passengers and 46 per cent of the total revenue goods were carried in unit toll service. Corresponding figures for the same month of 1960 were 83.8 per cent and 42.8 per cent respectively. It should be noted that a complete breakdown of unit toll services into scheduled and non-scheduled is not possible since some carriers offer both services on specific routes. In such cases the route is assigned to the class of service which predominates.

During the month under review, the six scheduled carriers transported 408,596 revenue passengers or 86.8 per cent of the total number carried and 10,179,826 lbs. of revenue goods or 48.2 per cent of the total. In June of the previous year, 80.8 per cent of the revenue passengers and 38.3 per cent of the revenue goods were transported by the scheduled carriers.

Table 8 shows data for companies operating helicopters only. These companies operate approximately 75 per cent of all helicopters in Canada. In June 1961, they flew a total of 9,296 revenue hours compared with 8,188 in June, 1960. Operating revenues totalled \$1,190,254 and operating expenses amounted to \$705,239 compared with revenues of \$935,419 and expenses of \$457,359 in June of the previous year.

Tables 10 and 11 cover operations of the Group V carriers which report quarterly. The information presented in these two tables is excluded from all other tables of the report. During the second quarter of 1961 these carriers transported 33,234 revenue passengers as against 25,499 and 1,850,120 lbs. of revenue goods as compared with 1,676,343 lbs. in the corresponding period of 1960.

Foreign carriers licensed to operate in Canada transported 73,681 revenue passengers and 1,771,825 lbs. of revenue goods in June. This represents an increase of 10.2 per cent over the number of passengers carried during the same period of 1960 (66,876) and a 19.2 per cent increase in the volume of revenue goods (1,486,514 lbs.). It should be noted that foreign carriers are required to report hours and miles flown over Canadian territory only and passengers and goods in transit are excluded.

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

June, 1961

	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	21	49	70	76	9	8	93	...
<u>Transportation services:</u>									
Unit toll:									
Revenue departures	No.	18,576	2,934	576	3,510	22,086	..	..	..
Revenue hours flown	"	25,450	2,696	381	3,077	28,527	626	787	169,511
Revenue miles scheduled ...	"	5,840,847	...	...	...	5,840,847	150,607	325,494	34,856,343
Revenue miles flown:									
Scheduled services	"	5,950,306(4)	...	...	...	5,950,306(4)	151,190	328,130	6,429,626(4)
Non-scheduled services ..	"	435,392(4)	334,583	48,784	383,367	818,759(4)	-	-	818,759(4)
Totals	"	6,385,698	334,583	48,784	383,367	6,769,065	151,190	328,130	7,248,385
Revenue passengers carried	"	400,011	8,436	3,402	11,838	411,849	54,748	16,744	483,341
Revenue goods carried:									
Cargo	1b.	6,272,764	558,710	74,187	632,897	6,905,661	815,726	710,779	8,590,078(5)
Excess baggage	"	126,311(5)	18,975	12,626	31,601	157,912(5)			
Mail	"	2,599,595	47,159	14,681	61,840	2,661,435	132,966	112,354	2,906,755
Totals	"	8,998,670	624,844	101,494	726,338	9,725,008	948,692	823,133	11,496,833
Revenue passenger-miles ...	No.	297,741,854	2,272,146	273,088	2,545,234	300,287,008✓	3,182,785	15,571,198	319,041,071
Revenue goods ton-miles:									
Cargo	"	2,827,013	149,391	59,477	208,868	3,035,881✓	23,831	269,358	3,453,811
Excess baggage	"	117,495	6,667	579	7,246	124,741			
Mail	"	1,105,583	14,708	868	15,576	1,121,159✓	2,700	50,593	1,174,452
Totals	"	4,050,091	170,766	60,924	231,690	4,281,781	26,531	319,951	4,628,263
Bulk:									
Revenue - Departure	"	3,218	13,422	15,043	28,465	31,683	..	..	..
Hours flown	"	3,556	17,692	13,003	30,695	34,251✓	2	102	34,355
Miles flown	"	486,715	1,260,045	1,185,492	2,445,537	2,932,252	410	29,301	2,961,963
Passengers carried	"	8,585	25,881	24,391	50,272	58,857	80	2,109	61,046
Freight carried .	1b.	1,181,156	7,414,457	2,821,143	10,235,600	11,416,756	-	-	11,416,756
<u>Non-transportation services:</u>									
Specialty flying:									
Revenue hours flown	No.	544	4,216	5,349	9,565	10,109✓	-	-	10,109
									34,050

See footnotes at end of table.

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

June, 1961

		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 - All services:										
Traffic: (5)										
Revenue:										
Departures	No.	21,794	16,356	15,619	31,975	53,769	..	..	..
Hours flown	"	29,550	24,604	18,733	43,337	72,887	628	889	74,404	
Miles flown	"	6,872,413	1,594,628	1,234,276	2,828,904	9,701,317	151,600	357,431	10,210,348	
Passengers carried	"	408,596	34,317	27,793	62,110	470,706	54,828	18,853	544,387	
Cargo carried	lb.	7,453,920	7,973,167	2,895,330	10,868,497	18,322,417	815,726(7)	710,779(7)	20,006,834(7)	
Goods carried	"	10,179,826	8,039,301	2,922,637	10,961,938	21,141,764	948,692	823,133	22,913,589	
Non-revenue:										
Hours flown	No.	1,163	1,037	516	1,553	2,716	5	-	2,721	
Passengers carried	"	..	129	94	223	..	806	900	..	
Goods carried	lb.	..	47,874	700	48,574	..	28,251	60,522	..	
Passenger-miles	No.	11,819,867	47,339	3,252	50,591	11,870,458	59,835	759,230	12,689,523	
Goods ton-miles	"	544,098	23,911	-	23,911	568,009	2,697	23,645	594,351	
Fuel consumed:										
Turbo fuel - Quantity	gal.	13,674,840	-	-	-	13,674,840	361,517	1,608,848	15,645,205	
Cost	\$	1,920,752	-	-	-	1,920,752	64,088	307,007	2,291,847	
Gasoline - Quantity	gal.	1,654,995	915,375	268,826	1,184,201	2,839,196	168,285	132,237	3,139,718	
Cost	\$	544,150	352,314	119,507	471,821	1,015,971	52,874	32,522	1,101,367	
Oil consumed:										
Turbo aircraft - Quantity	gal.	2,311	-	-	-	2,311	22	104	2,437	
Cost	\$	21,567	-	-	-	21,567	290	880	22,737	
Other aircraft - Quantity	gal.	20,331	13,443	3,407	16,850	37,181	376	1,296	38,853	
Cost	\$	17,853	19,921	4,885	24,806	42,659	463	1,048	44,170	
Average number of employees:										
Flying personnel	No.	2,245	427	247	674	2,919	..	..	..
Other personnel	"	13,897	905	504	1,409	15,306	..	..	..
Totals	"	16,142	1,332	751	2,083	18,225	288	771	19,284	
Salaries and wages paid:										
Flying personnel	\$	1,595,369	309,329	149,901	459,230	2,054,599	..	..	..
Other personnel	\$	6,036,705	399,254	213,439	612,693	6,649,398	..	..	..
Totals	\$	7,632,074	708,583	363,340	1,071,923	8,703,997	140,606	313,644	9,158,247	
									52,458,807	

- (1) Nordair Ltd. included with Group III carriers for purposes of this report.
 (2) See Introduction, page 5, last paragraph.
 (3) Includes fifth freedom traffic between United States and Canada.

- (4) Breakdown into scheduled and non-scheduled service not entirely accurate as some carriers operate the two types of service jointly on certain routes.
 (5) Excludes excess baggage carried by Trans-Canada Air Lines.
 (6) Except for hours flown these data relate to transportation services only.
 (7) Includes excess baggage.

TABLE 2. Revenues and Expenses, Canadian Carriers - All Services, by Revenue Group

June, 1961

	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	17,388,018	789,942	18,177,960	278,753	46,101	324,854	18,502,814	86,925,980
Express	271,236	43,658	314,894	6,349	3,400	9,749	324,643	1,630,360
Freight	566,427	204,603	771,030	83,435	1,801	85,236	856,266	4,995,198
Excess baggage	95,273	20,873	116,146	7,357	850	8,207	124,353	615,246
Mail	969,409	77,314	1,046,723	29,279	4,202	33,481	1,080,204	6,976,351
Total unit toll transportation	19,290,363	1,136,390	20,426,753	405,173	56,354	461,527	20,888,280	101,143,135
Bulk transportation	324,748	407,233	731,981	2,129,075	889,354	3,018,429	3,750,410	11,814,860
Total transportation	19,615,111	1,543,623	21,158,734	2,534,248	945,708	3,479,956	24,638,690	112,957,995
Specialty flying services	5,457	41,665	47,122	529,029	158,808	687,837	734,959	2,230,297
Total flying services	19,620,568	1,585,288	21,205,856	3,063,277	1,104,516	4,167,793	25,373,649	115,188,292
Non-flying services	163,786	55,022	218,808	185,808	528,536	714,344	933,152	3,153,889
Total operating revenues	19,784,354	1,640,310	21,424,664	3,249,085	1,633,052	4,882,137	26,306,801	118,342,181
Operating expenses:								
Flying operations	4,974,191	552,808	5,526,999	1,127,624	432,302	1,559,926	7,086,925	35,148,371
Maintenance	3,748,289	331,227	4,079,516	679,433	229,776	909,209	4,988,725	28,075,902
General services and administration:								
Passenger service	1,653,160	38,622	1,691,782	..	..	..	..	..
Aircraft and traffic servicing	2,603,377	185,285	2,788,662	..	..	..	..	..
Promotion and sales	2,841,329	87,038	2,928,367	..	..	..	..	..
General administration	756,093	104,663	860,756	..	..	..	..	..
Totals	7,853,959	415,608	8,269,567	345,717	127,233	472,950	8,742,517	48,704,835
Depreciation and amortization	1,494,021	163,838	1,657,859	138,780	123,581	262,361	1,920,220	13,419,709
Total operating expenses	18,070,460	1,463,481	19,533,941	2,291,554	912,892	3,204,446	22,738,387	125,348,817
Operating income (loss)	1,713,894	176,829	1,890,723	957,531	720,160	1,677,691	3,568,414	Dr. 7,006,636
Non-operating income - net:								
Capital gains and losses	58,461	1,584	60,045	12,549	8,962	21,511	81,556	61,348
Interest and discounts	116,887	15,712	132,599	1,037	459	1,496	134,095	1,236,318
Miscellaneous non-operating income	16,290	8,962	25,252	Dr. 7,445	490	Dr. 6,955	18,297	81,164
Income before interest expense	1,905,532	203,087	2,108,619	963,672	730,071	1,693,743	3,802,362	Dr. 5,627,806
Interest expense	869,686	36,205	905,891	38,101	10,332	48,433	954,324	5,679,650
Income before income taxes	1,035,846	166,882	1,202,728	925,571	719,739	1,645,310	2,848,038	Dr. 11,307,456
Provision for income taxes	-	-	-	96,695	25,748	122,443	122,443	292,369
Net income after income taxes	1,035,846	166,882	1,202,728	828,876	693,991	1,522,867	2,725,595	Dr. 11,599,825

(1) Nordair Ltd. included with Group III carriers for purposes of this report.

TABLE 3. Revenues and Expenses, Canadian Scheduled Carriers - All Services, by Company

June, 1961

	Canadian Pacific Air Lines	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines	Total	Year to date
	dollars							
Operating revenues:								
Unit toll transportation:								
Passengers	3,142,112	104,004	275,980	240,003	169,955	14,245,906	18,177,960	85,644,072
Express	16,056	-	12,170	29,732	1,756	255,180	314,894	1,566,062
Freight	138,943	120,626	59,346	-	24,631	427,484	771,030	4,548,812
Excess baggage	23,242	1,512	11,033	5,698	2,630	72,031	116,146	585,820
Mail	146,498	19,583	39,106	1,620	17,005	822,911	1,046,723	6,412,304
Total unit toll transportation	3,466,851	245,725	397,635	277,053	215,977	15,823,512	20,426,753	98,757,070
Bulk transportation	285,367	730	305,284	716	100,503	39,381	731,981	2,604,268
Total transportation	3,752,218	246,455	702,919	277,769	316,480	15,862,893	21,158,734	101,361,338
Specialty flying services	-	-	41,665	-	-	5,457	47,122	94,236
Total flying services	3,752,218	246,455	744,584	277,769	316,480	15,868,350	21,205,856	101,455,574
Non-flying services	32,137	16,379	26,354	9,265	3,024	131,649	218,808	1,672,881
Total operating revenues	3,784,355	262,834	770,938	287,034	319,504	15,999,999	21,424,664	103,128,455
Operating expenses:								
Flying operations	1,415,984	79,220	274,959	91,694	106,935	3,558,207	5,526,999	28,869,226
Maintenance	809,505	56,992	122,838	77,797	73,600	2,938,784	4,079,516	24,042,277
General services and administrations:								
Passenger service	322,804	7,780	14,415	5,907	10,520	1,330,356	1,691,782	8,851,464
Aircraft and traffic servicing	490,875	38,323	112,545	24,846	9,571	2,112,502	2,788,662	16,860,333
Promotion and sales	630,331	6,111	15,055	41,396	24,476	2,210,998	2,928,367	15,527,652
General administration	178,230	21,099	45,016	19,780	18,768	577,863	860,756	4,984,016
Totals	1,622,240	73,313	187,031	91,929	63,335	6,231,719	8,269,567	46,223,465
Depreciation and amortization	244,846	31,560	56,799	60,868	14,611	1,249,175	1,657,859	11,653,489
Total operating expenses	4,092,575	241,085	641,627	322,288	258,481	13,977,885	19,533,941	110,788,457
Operating income (loss)	Dr. 308,220	21,749	129,311	Dr. 35,254	61,023	2,022,114	1,890,723	Dr. 7,660,002
Non-operating income - net:								
Capital gains and losses	58,461	Dr. 74	-	60	1,598	-	60,045	Dr. 503
Interest and discounts	5,960	12,622	-	55	3,035	110,927	132,599	1,223,075
Miscellaneous non-operating income	13,443	1	8,930	-	31	2,847	25,252	119,230
Income before interest expense	Dr. 230,356	34,298	138,241	Dr. 35,139	65,687	2,135,888	2,108,619	Dr. 6,318,200
Interest expense	-	3,335	9,720	12,125	11,025	869,686	905,891	5,411,837
Income before income taxes	Dr. 230,356	30,963	128,521	Dr. 47,264	54,662	1,266,202	1,202,728	Dr. 11,730,037
Provision for income taxes	-	-	-	-	-	-	-	425
Net income after income taxes	Dr. 230,356	30,963	128,521	Dr. 47,264	54,662	1,266,202	1,202,728	Dr. 11,730,462

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

June, 1961

		Group I carriers			Group II carriers					Grand total
		Canadian Pacific Air Lines	Trans-Canada Air Lines	Total	Maritime Central Airways	Pacific Western Airlines(1)	Quebecair Inc.(1)	Transair Ltd.(1)	Total(1)	
<u>Transportation services</u>										
Unit toll:										
Revenue departures	No.	1,953	12,770	14,723	796	1,268	975	814	3,853	18,576
Revenue hours flown	"	3,709	17,792	21,501	869	1,422	709	949	3,949	25,450
Revenue miles scheduled	"	1,054,465	4,540,082	5,594,547	28,868	97,934	84,110	35,388	246,300	5,840,847
Revenue miles flown:										
Scheduled services - Regular	"	1,039,891	4,437,325	5,477,216	25,589	95,574	79,466	35,170	235,799	5,713,015
Extra section	"	16,986	211,880	228,866	776	2,440	2,604	2,605	8,425	237,291
Non-scheduled services	"	65,962	-	65,962	120,598	110,752	45,180	92,900	369,430	435,392
Totals	"	1,122,839	4,649,205	5,772,044	146,963	208,766	127,250	130,675	613,654	6,385,698
Ratio of regular miles flown to miles scheduled										
		98.6	97.7	...	88.6	97.6	94.5	99.4	...	...
Revenue passengers carried	No.	35,346	332,017	367,363	5,034	11,093	11,765	4,756	32,648	400,011
Revenue goods carried:										
Express	lb.	69,893	810,974	880,867	-	27,706	183,026	12,026	222,758	1,103,625
Freight	"	328,085	2,774,865	3,102,950	1,522,502	403,278	-	140,409	2,066,189	5,169,139
Excess baggage	"	25,935	..	25,935	10,131	30,335	47,912	11,998	100,376	126,311
Mail	"	164,406	2,140,202	2,304,608	108,787	125,635	16,144	44,421	294,987	2,599,595
Totals	"	588,319	5,726,041	6,314,360	1,641,420	586,954	247,082	208,854	2,684,310	8,998,670
Revenue passenger-miles:										
Scheduled services	No.	53,217,732	234,448,854	287,666,586	316,300	1,324,476	1,971,056	505,269	4,117,101	291,783,687
Non-scheduled services	"	1,462,269	-	1,462,269	715,423	1,658,934	767,304	1,354,237	4,495,898	5,958,167
Totals	"	54,680,001	234,448,854	289,128,855	1,031,723	2,983,410	2,738,360	1,859,506	8,612,999	297,741,854
Available seat-miles on scheduled services										
	"	103,559,299	353,324,423	456,883,722	683,538	2,698,138	3,216,736	..	..	..
Passenger load factor on scheduled services										
		51.4	66.4	...	46.3	49.1	61.3	..	...	...
Revenue goods ton-miles:										
Express - Scheduled services	No.	17,751	286,485	304,236	-	189	19,425	828	20,442	324,678
Non-scheduled services	"	1,605	-	1,605	-	9,252	9,443	2,008	20,703	22,308
Totals	"	19,356	286,485	305,841	-	9,441	28,868	2,836	41,145	346,986
Freight - Scheduled services	"	348,791	1,638,728	1,987,519	2,348	6,911	-	817	10,076	1,997,595
Non-scheduled services	"	3,752	-	3,752	339,603	114,291	-	24,786	478,680	482,432
Totals	"	352,543	1,638,728	1,991,271	341,951	121,202	-	25,603	488,756	2,480,027

See footnotes at end of table.

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

June, 1961

	Group I carriers			Group II carriers					Grand total
	Canadian Pacific Air Lines	Trans-Canada Air Lines	Total	Maritime Central Airways	Pacific Western Airlines(1)	Quebecair Inc. (1)	Transair Ltd. (1)	Total(1)	
<u>Transportation services - concluded:</u>									
Unit toll (concluded):									
Revenue goods ton-miles (concluded):									
Excess baggage - Scheduled services . No.	25,772	73,893	99,665	195	1,741	4,733	821	7,490	107,155
Non-scheduled services	101	-	101	1,311	4,199	2,890	1,839	10,239	10,340
Totals	25,873	73,893	99,766	1,506	5,940	7,623	2,660	17,729	117,495
Mail - Scheduled services	119,709	924,929	1,044,638	3,239	993	328	1,509	6,069	1,050,707
Non-scheduled services	4,135	-	4,135	7,566	37,304	826	5,045	50,741	54,876
Totals.....	123,844	924,929	1,048,773	10,805	38,297	1,154	6,554	56,810	1,105,583
Total - Scheduled services	512,023	2,924,035	3,436,058	5,782	9,834	24,486	3,975	44,077	3,480,135
Non-scheduled services	9,593	-	9,593	348,480	165,046	13,159	33,678	560,363	569,956
Totals.....	521,616	2,924,035	3,445,651	354,262	174,880	37,645	37,653	604,440	4,050,091
Available ton-miles on scheduled services	13,551,282	48,536,942	62,088,224	69,781	256,041	344,578	91,011	761,411	62,849,635
Weight load factor on scheduled services (2)	43.0	54.3	...	53.6	55.6	64.3	59.6	...	...
Bulk:									
Revenue - Departures	No. 34	33	67	4	2,366	6	775	3,151	3,218
Hours flown	" 373	62	435	4	2,474	3	640	3,121	3,556
Miles flown	" 108,393	15,410	123,803	664	283,860	496	77,892	362,912	486,715
Passengers carried	" 2,510	1,101	3,611	24	3,619	42	1,289	4,974	8,585
Freight carried	lb. -	-	-	59	768,669	-	412,428	1,181,156	1,181,156
<u>Non-transportation services</u>									
Specialty flying:									
Revenue hours flown	No. -	22	22	-	501	-	21	522	544
<u>Total - All services</u>									
Traffic: (3)									
Revenue:									
Departures	No. 1,987	12,803	14,790	800	3,634	981	1,589	7,004	21,794
Hours flown	" 4,082	17,876	21,958	873	4,397	712	1,610	7,592	29,550
Miles flown	" 1,231,232	4,664,615	5,895,847	147,627	492,626	127,746	208,567	976,566	6,872,413
Passengers carried	" 37,856	333,118	370,974	5,058	14,712	11,807	6,045	37,622	408,596
Cargo carried	lb. 397,978	3,585,839	3,983,817	1,522,561	1,199,653	183,026	564,863	3,470,103	7,453,920
Goods carried	" 588,319	5,726,041	6,314,360	1,641,479	1,355,623	247,082	621,282	3,865,466	10,179,826

See footnotes at end of table.

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

June, 1961

	Group I carriers			Group II carriers					Grand total	
	Canadian Pacific Air Lines	Trans-Canada Air Lines	Total	Maritime Central Airways	Pacific Western Airlines(1)	Quebecair Inc. (1)	Transair Ltd. (1)	Total(1)		
Total - All services - Concluded:										
Traffic(3) - Concluded:										
Non-revenue:										
Hours flown	No.	266	579	845	44	179	34	61	318	1,163
Passengers carried	"	988	..	..	152	172	143	143	610	..
Goods carried	lb.	110,240	..	..	43,656	32,450	-	8,034	84,140	..
Passenger-miles	No.	1,809,698	9,792,491	11,602,189	37,907	68,280	38,161	73,330	217,678	11,819,867
Goods ton-miles	"	167,560	356,277	523,837	8,258	9,709	-	2,294	20,261	544,098
Fuel consumed:										
Turbo fuel - Quantity	gal.	2,554,972	10,924,605	13,479,577	54,022	-	141,241	-	195,263	13,674,840
Cost	\$	406,304	1,472,779	1,879,083	12,668	-	29,001	-	41,669	1,920,752
Gasoline - Quantity	gal.	508,518	636,693	1,145,211	88,816	277,164	11,489	132,315	509,784	1,654,995
Cost	\$	155,592	174,607	330,199	29,166	123,797	6,133	54,855	213,951	544,150
Oil consumed:										
Turbo aircraft - Quantity	gal.	412	1,794	2,206	-	-	105	-	105	2,311
Cost	\$	5,114	15,574	20,688	-	-	879	-	879	21,567
Other aircraft - Quantity	gal.	3,850	10,670	14,520	744	3,418	287	1,362	5,811	20,331
Cost	\$	2,142	8,811	10,953	764	4,273	501	1,362	6,900	17,853
Average number of employees:										
Flying personnel	No.	447	1,566	2,013	32	101	34	65	232	2,245
Other personnel	"	2,343	10,589	12,932	169	358	234	204	965	13,897
Totals	"	2,790	12,155	14,945	201	459	268	269	1,197	16,142
Salaries and wages paid:										
Flying personnel	\$	333,246	1,098,042	1,431,288	22,022	88,098	20,300	33,661	164,081	1,595,369
Other personnel	\$	928,917	4,719,976	5,648,893	60,600	168,111	83,742	75,359	387,812	6,036,705
Totals	\$	1,262,163	5,818,018	7,080,181	82,622	256,209	104,042	109,020	551,893	7,632,074

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

(2) Excludes Trans-Canada Airlines.

(3) Standard passenger weight used: 200 pounds.

(4) Except for hours flown, these data relate to transportation services only.

TABLE 3. Interline Traffic (1). Canadian Scheduled Carriers - All Services, by Company

June, 1961

		Canadian Pacific Air Lines	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines	Total
Revenue passengers carried:								
Originated	No.	27,987	4,541	10,944	11,765	4,152	276,592	335,981
Domestic interline	"	4,051	493	-	-	-	55,425	62,659
Foreign interline	"	2,700	-	-	-	-	-	-
Totals (2)	"	34,738	5,034	10,944	11,765	4,152	332,017	398,650
Revenue express carried:								
Originated	1b.	69,893	-	27,706	183,026	12,026	810,974	1,103,625
Domestic interline	"	-	-	-	-	-	-	-
Foreign interline	"	-	-	-	-	-	-	-
Totals (2)	"	69,893	-	27,706	183,026	12,026	810,974	1,103,625
Revenue freight carried:								
Originated	"	257,408	1,015,069	392,319	-	58,643	2,774,865	4,498,304
Domestic interline	"	19,319	-	-	-	-	-	19,319
Foreign interline	"	30,456	-	-	-	-	-	30,456
Totals (2)	"	307,183	1,015,069	392,319	-	58,643	2,774,865	4,548,079
Revenue excess baggage carried:								
Originated	"	21,629	10,131	30,020	47,912	10,648	..	120,340
Domestic interline	"	986	-	-	-	-	..	986
Foreign interline	"	3,026	-	-	-	-	..	3,026
Totals (2)	"	25,641	10,131	30,020	47,912	10,648	..	124,352 (3)
Revenue mail carried:								
Originated	"	164,406	108,787	123,971	16,144	14,476	2,140,202	2,567,986
Domestic interline	"	-	-	-	-	-	-	-
Foreign interline	"	-	-	-	-	-	-	-
Totals (2)	"	164,406	108,787	123,971	16,144	14,476	2,140,202	2,567,986

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

(2) Excludes division interline.

(3) Excludes Trans-Canada Airlines.

TABLE 6. Operating Statistics, Canadian Group I Carriers - Unit Toll Services, by Area of Service

June, 1961

		Trans- Border Services	Trans- Atlantic and Polar Services	Southern Services	Pacific and Orient Services	Total International Services	Domestic Services	Grand total
Revenue departures	No.	2,264	576	269	89	3,198	11,525	14,723
Revenue hours flown	"	3,440	2,386	995	567	7,388	14,113	21,501
Revenue miles scheduled	"	734,790	1,059,258	282,611	182,589	2,259,248	3,335,299	5,594,547
Revenue miles flown:								
Scheduled services - Regular	"	717,197	1,041,822	282,611	177,851	2,219,481	3,257,735	5,477,216
Extra sections	"	21,974	11,562	-	4,738	38,274	190,592	228,866
Non-scheduled services	"	-	-	-	-	-	65,962	65,962
Totals	"	739,171	1,053,384	282,611	182,589	2,257,755	3,514,289	5,772,044
Ratio of regular miles flown to miles scheduled		97.6	98.4	100.0	97.4	98.2	97.7	97.9
Revenue passenger-miles	No.	28,718,146	62,958,486	12,184,509	8,217,536	112,078,677	177,050,178	289,128,855
Available seat-miles on scheduled services	"	39,883,345	128,667,195	24,118,755	16,221,392	208,890,687	247,993,035	456,883,722
Passenger load factor on scheduled services		72.0	48.9	50.5	50.7	53.7	70.8	63.0
Revenue goods ton-miles:								
Express	No.	47,582	-	-	-	47,582	258,259	305,841
Freight	"	142,399	448,236	69,787	135,776	796,198	1,195,073	1,991,271
Excess baggage	"	8,713	27,220	14,136	3,386	53,455	46,311	99,766
Mail	"	33,858	131,675	27,707	60,742	253,982	794,791	1,048,773
Totals	"	232,552	607,131	111,630	199,904	1,151,217	2,294,434	3,445,651
Available ton-miles on scheduled services	"	4,738,486	18,180,328	3,027,257	2,083,084	28,029,155	34,059,069	62,088,224
Weight load factor on scheduled services (1)		65.5	38.0	43.9	49.0	44.1	58.3	51.9

(1) Standard passenger weight used: 200 pounds.

TABLE 7. Operating Statistics, Canadian Carriers - Specialty Flying Services,
Groups I to IV, by Type of Service

June, 1961

	Month		Year to date	
	Revenue hours	Revenue earned	Revenue hours	Revenue earned
	No.	\$	No.	\$
Flying training	3,265	49,119	16,056	253,858
Recreational flying	861	18,568	3,962	72,465
Aerial photography and survey	870	142,502	2,836	691,552
Aerial photography (excl. survey)	121	6,495	287	15,397
Aerial pest control	2,261	233,404	2,591	254,909
Aerial advertising	3	223	13	963
Aerial patrol and inspection	1,798	145,254	5,143	435,307
Philanthropic	-	-	-	-
Aerial fish cultivation	5	455	5	455
Geophysical survey	813	115,401	2,731	357,163
Non-transportation charter	57	15,720	118	56,144
Other specialty flying	55	6,999	308	42,947
Total specialty flying	10,109	734,140	34,050	2,181,160

TABLE 8. Operating Statistics, Canadian Carriers Operating
Helicopters only, Groups I to IV

June, 1961

	Month	Year to date
Revenue hours flown	No. 9,296	17,333
Average number of aircraft	" 110	102
Average number of employees:		
Flying personnel	" 159	213
Other personnel	" 258	151
Totals	" 417	364
Salaries and wages paid:		
Flying personnel	\$ 118,057	691,789
Other personnel	\$ 141,707	574,163
Totals	\$ 259,764	1,265,952
Operating revenues:		
Bulk transportation	\$ 1,003,051	2,130,379
Other flying services	\$ 25,796	65,453
Non-flying services	\$ 161,407	147,093
Totals	\$ 1,190,254	2,342,925
Operating expenses:		
Flying operations	\$ 358,600	1,134,800
Maintenance	\$ 164,616	601,774
General services and administration ..	\$ 75,887	383,662
Depreciation and amortization	\$ 106,136	514,631
Totals	\$ 705,239	2,634,867
Operating income (Loss)	\$ 485,015	Dr. 291,942
Net income (deficit) after income taxes	\$ 487,143	Dr. 309,320

TABLE 9. Transportation Statistics, Foreign Carriers, by Area of Service
June, 1961

		United States			Europe		
		To	From	Total	To	From	Total
Revenue passengers carried:							
Unit toll transportation	No.	26,883	27,841	54,724	8,321	7,479	15,800
Bulk transportation	"	-	80	80	1,268	841	2,109
Totals	"	26,883	27,921	54,804	9,589	8,320	17,909
Revenue freight, express and excess baggage carried:							
Unit toll transportation	lb.	111,869	706,050	817,919	159,632	527,281	686,913
Bulk transportation	"	-	-	-	-	-	-
Totals	"	111,869	706,050	817,919	159,632	527,281	686,913
Mail carried (Unit toll transportation) ..	"	41,913	90,867	132,780	23,710	87,777	111,487
		All others			Totals		
		To	From	Total	To	From	Total
Revenue passengers carried:							
Unit toll transportation	No.	454	514	968	35,658	35,834	71,492
Bulk transportation	"	-	-	-	1,268	921	2,189
Totals	"	454	514	968	36,926	36,755	73,681
Revenue freight, express and excess baggage carried:							
Unit toll transportation	lb.	19,791	1,882	21,673	291,292	1,235,213	1,526,505
Bulk transportation	"	-	-	-	-	-	-
Totals	"	19,791	1,882	21,673	291,292	1,235,213	1,526,505
Mail carried (Unit toll transportation) ..	"	611	442	1,053	66,234	179,086	245,320

TABLE 10. Operating Statistics, Canadian Group V Carriers

Second Quarter, 1961

	Quarter	Year to date
Number of reporting carriers	153	...
Bulk transportation:		
Revenue hours flown No.	15,295	23,603
Revenue passengers carried "	33,234	47,359
Revenue goods carried lb.	1,850,120	2,909,295
Specialty flying services:		
Revenue hours flown:		
Flying training No.	12,852	24,935
Recreational flying "	3,557	5,751
Aerial photography and survey "	651	726
Aerial photography (excl. survey) "	61	62
Aerial pest control "	1,125	1,148
Aerial advertising "	6	8
Aerial patrol and inspection "	1,548	2,346
Philanthropic "	-	-
Aerial fish cultivation "	-	-
Geophysical survey "	158	205
Non-transportation charter "	75	75
Other specialty flying "	2,390	3,758
Total specialty flying services	22,423	39,014
Total - All services:		
Revenue hours flown "	37,718	62,617
Non-revenue hours flown "	2,594	4,031

TABLE 11. Revenues and Expenses, Canadian Group V Carriers

Second Quarter, 1961

	Quarter	Year to date
	dollars	
Operating revenues:		
Bulk transportation	708,258	1,106,326
Specialty flying services	555,976	910,694
Total flying services	1,264,234	2,017,020
Non-flying services	165,728	611,264
Total operating revenues	1,429,962	2,628,284
Operating expenses:		
Flying operations	755,977	1,281,139
Maintenance	236,282	463,694
General services and administration	259,666	729,265
Depreciation	196,433	339,364
Total operating expenses	1,448,358	2,813,462
Operating income (loss)	Dr. 18,396	Dr. 185,178
Non-operating income - net	Dr. 12,564	Dr. 3,372
Income before income taxes	Dr. 30,960	Dr. 188,550
Provision for income taxes	12,138	19,750
Net income after income taxes	Dr. 43,098	Dr. 208,300

CIVIL AVIATION DEFINITIONS

- Unit Toll Transportation:** Transportation of passengers or goods at a toll per unit. It includes:
- (i) the scheduled services, which provide transportation between designated points in accordance with a schedule; and
 - (ii) the non-scheduled services, which provide transportation either between designated points on a route pattern and with some degree of regularity or from a designated base to serve a defined area or a specific point or points.
- Bulk Transportation:** Transportation of passengers or goods at a toll per mile or per hour for the entire aircraft (charter), or in accordance with a specific contract.
- Specialty Flying Services:** Non-transportation flying services, such as flying training, aerial photography, aerial pest control and aerial advertising.
- Scheduled Carriers:** Carriers operating some unit toll scheduled service.
- Non-Scheduled Carriers:** Carriers not operating any unit toll scheduled service.
- Revenue Classification of Canadian Carriers:**
- Group I Carriers:** Trans-Canada Air Lines and Canadian Pacific Air Lines.
 - Group II Carriers:** All other carriers licensed to perform scheduled service plus one major transport carrier: Nordair Limited.
 - Group III Carriers:** All carriers with gross annual flying revenues of \$400,000 and over which are not included in Groups I and II.
 - Group IV Carriers:** All carriers having gross annual flying revenues of \$60,000 and over but less than \$400,000, and, in addition, any carrier licensed to perform unit toll service with gross annual flying revenues under \$60,000.
 - Group V Carriers:** All carriers other than those licensed to perform unit toll service with gross annual flying revenues of less than \$60,000.

Air Cargo: Air freight and air express.

Goods: Air Cargo plus excess baggage and air mail.

Passenger Load Factors: Ratio of revenue passenger-miles performed to available seat-miles.

Weight Load Factor: Ratio of revenue ton-miles performed to available ton-miles.

Interline Traffic: Passengers and goods received by a carrier either from foreign carriers (foreign interline) or from other Canadian carriers (domestic interline) or from other operating divisions of the same carrier (division interline).

International Services:

Trans Border Services: Services between Canada and the United States.

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

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