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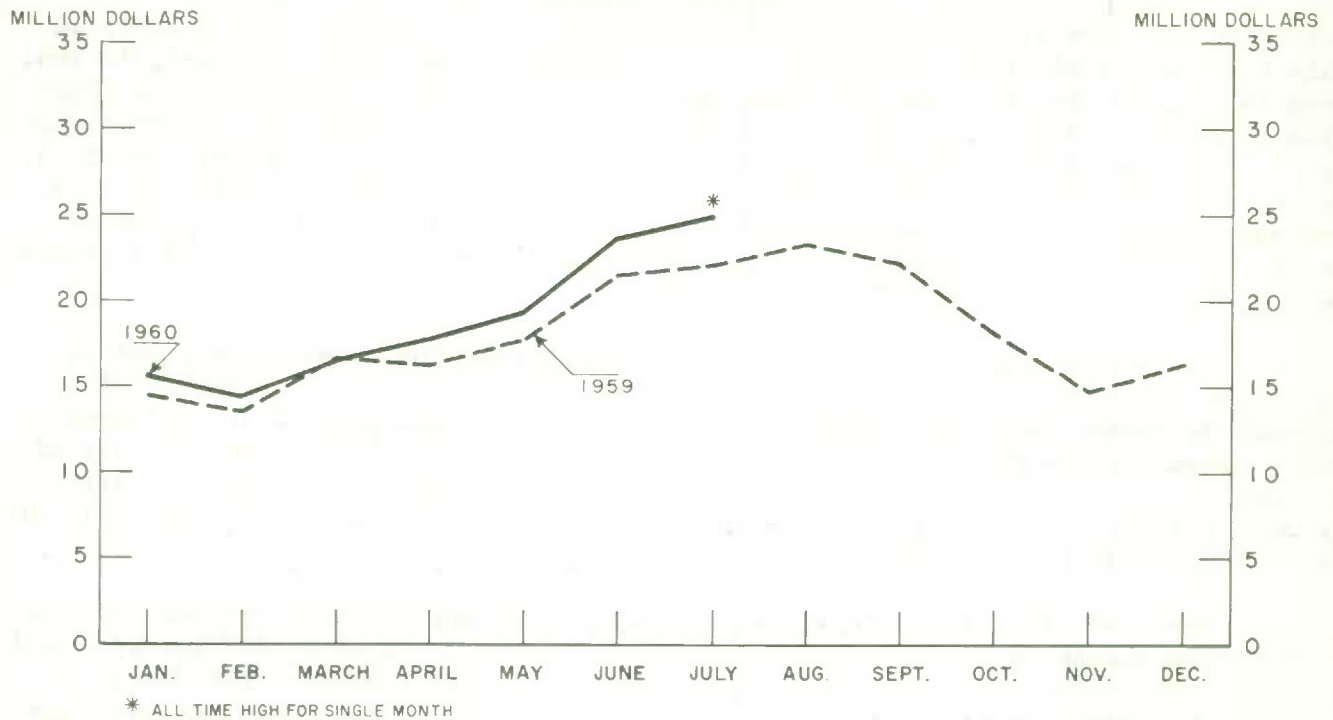
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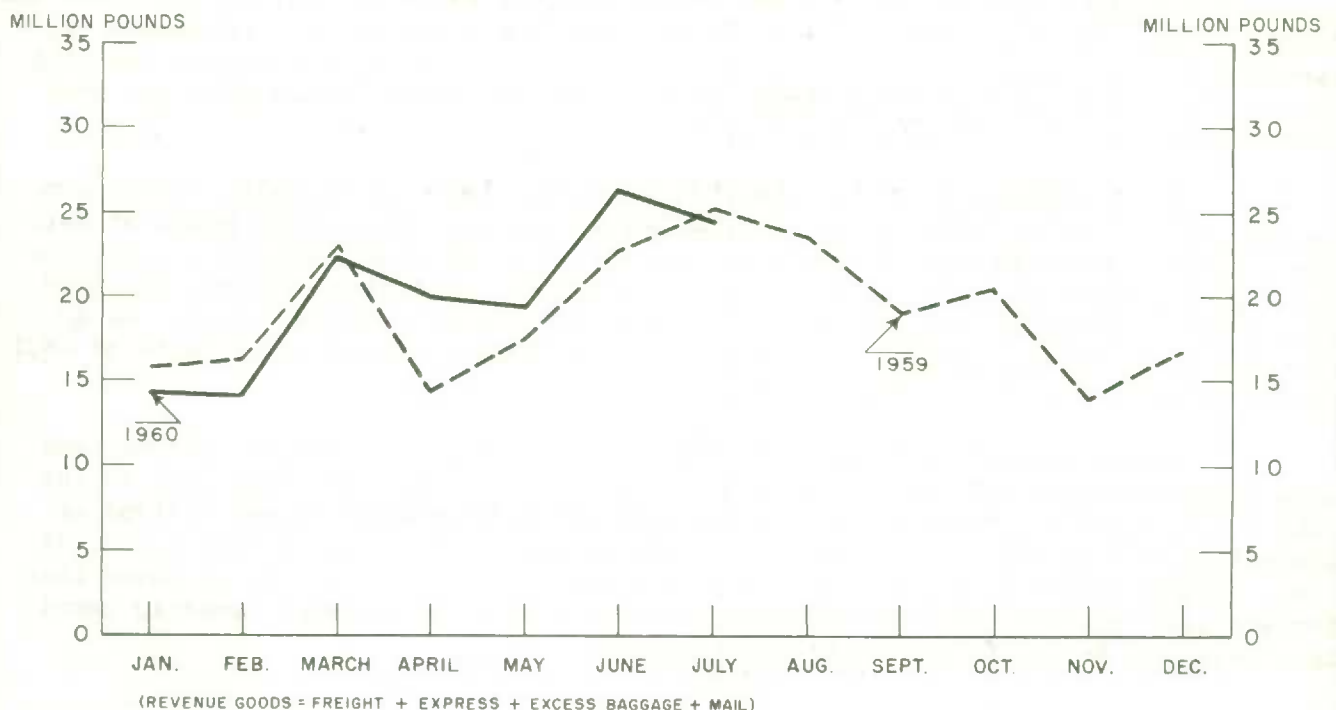
The interpretation of the symbols used in the tables throughout this publication is as follows:

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

OPERATING REVENUE OF CANADIAN CARRIERS 1959 - 1960



REVENUE GOODS CARRIED BY CANADIAN CARRIERS 1959 - 1960



INTRODUCTION

During the month of July 1960, the number of revenue passengers transported by Canadian air carriers increased 4.3 per cent to 488,897 from 468,935 in July 1959, while the revenue goods carried declined 2.7 per cent to 24,441,373 lbs. from 25,129,499 lbs. for the same month of the previous year. Revenue miles flown also decreased 2.5 per cent to 10,830,918 from 11,108,876. Operating revenues were up 13.2 per cent to \$24,942,216 from \$22,026,808, and operating expenses rose 12.6 per cent to \$21,733,459 from \$19,305,920. The operating income for July was 17.9 per cent higher than the previous year, amounting to \$3,208,757 as compared with \$2,720,888 and the net income (after provision for income taxes) increased 21.5 per cent to \$2,750,675 from \$2,263,798.

Total revenue passengers and revenue goods carried from January 1st to July 31st, 1960, were greater than for the same period in 1959. The number of revenue passengers rose to 2,689,225 from 2,586,599, an increase of 4.0 per cent, while revenue goods rose to 140,751,419 lbs. from 134,778,113 lbs., an increase of 4.4 per cent. Operating revenues and expenses also increased, but revenues were up by only 7.6 per cent to \$132,054,352 from \$122,674,022 while expenses rose 11.1 per cent to \$136,307,763 from \$122,660,432.

In July 79.3 per cent of the revenue passengers and 38.2 per cent of all revenue goods were carried on unit toll services as compared with 83.7 per cent and 36.1 per cent respectively in the same month of 1959. It should be noted that a complete breakdown of unit toll services into scheduled and non-scheduled services 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 July the six scheduled carriers transported 386,848 revenue passengers, 79.1 per cent of the total revenue passengers carried, and 10,609,859 lbs. of revenue goods, 43.4 per cent of the total. In the same month of 1959, seven scheduled carriers transported 396,440 passengers, or 84.5 per cent of the total and 9,773,476 lbs. of revenue goods or 38.9 per cent of the total. The scheduled carriers also accounted for 81.7 per cent of the total operating revenues and 85.6 per cent of the total operating expenses, as compared with 82.4 and 85.4 per cent respectively in July of the previous year.

Table 8 shows data for companies operating helicopters only. These companies operate 75 per cent of all helicopters in Canada. During the month of July the operating revenues were slightly higher than for the previous month, totalling \$1,037,494 compared with \$935,419 for June, while the operating expenses remained practically the same, totalling \$505,238 compared with \$457,359 for June. As a result the net income (after provision for income taxes) showed an increase of 48.1 per cent, rising to \$540,719 from \$365,088.

Foreign carriers licensed to operate in Canada transported 8.5 per cent more passengers and 1.9 per cent more revenue goods in July this year than in the same month of 1959. The number of passengers carried totalled 71,987 in 1960 as against 65,903 in 1959 and the revenue goods carried in 1960 aggregated 1,233,131 lbs., compared with 1,210,250 lbs., in the previous year. It should be noted that foreign carriers are required to report hours and miles flown over Canadian territory only and intransit passengers are excluded.

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

July, 1960

	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	16	54	70	76	8	7	91	...
<u>Transportation services:</u>									
Unit toll:									
Revenue departures No.	21,753	606	627	1,233	22,986	..	..	..	...
Revenue hours flown "	32,077	2,258	441	2,699	34,776	665	1,047	36,488	237,790
Revenue miles scheduled ... "	6,560,580	...	...	...	6,560,580	172,230	311,523	7,044,333	44,693,538
Revenue miles flown:									
Scheduled services "	6,571,832(4)	...	...	...	6,571,832(4)	164,256	561,498	7,297,586(4)	45,101,930(4)
Non-scheduled services .. "	426,352(4)	295,646	54,101	349,747	776,099(4)	-	-	776,099(4)	5,186,730(4)
Totals "	6,998,184	295,646	54,101	349,747	7,347,931	164,256	561,498	8,073,685	50,288,660
Revenue passengers carried "	376,143	8,462	3,307	11,769	387,912	50,903	20,687	459,502	2,806,062
Revenue goods carried:									
Cargo lb.	5,701,801	499,111	86,259	585,370	6,287,171	566,046	(430,621	(7,850,919	(53,863,470
Excess baggage "	539,215	14,698	13,168	27,866	567,081	((((
Mail "	2,451,555	28,773	18,807	47,580	2,499,135	129,502	76,026	2,704,663	21,523,872
Totals "	8,692,571	542,582	118,234	660,816	9,353,387	695,548	506,647	10,555,582	75,387,342
Revenue passenger-miles ... No.	270,419,379	1,656,475	244,343	1,900,818	272,320,197	3,087,073	19,707,599	295,114,869	1,582,637,446
Revenue goods ton-miles:									
Cargo "	2,731,314	200,221	2,829	203,050	2,934,364	(22,460	(166,309	(3,282,290	(21,126,897
Excess baggage "	153,296	5,326	535	5,861	159,157	((((
Mail "	1,061,481	9,412	987	10,399	1,071,880	3,521	34,077	1,109,478	7,857,891
Totals "	3,946,091	214,959	4,351	219,310	4,165,401	25,981	200,386	4,391,768	28,984,788
Bulk:									
Revenue - Departure "	4,530	10,341	17,408	27,749	32,279	..	..	..	..
Hours flown "	4,660	17,755	15,181	32,936	37,596	1	36	37,633	137,533
Miles flown "	697,584	1,401,076	1,384,327	2,785,403	3,482,987	340	9,400	3,492,727	13,917,267
Passengers carried "	10,705	23,052	67,228	90,280	100,985	158	239	101,382	302,064
Freight carried . lb.	1,917,288	9,015,365	4,155,333	13,170,698	15,087,986	30,936	-	15,118,922	75,015,745
<u>Non-transportation services:</u>									
Specialty flying:									
Revenue hours flown No.	784	1,914	8,345	10,259	11,043	-	-	11,043	47,875

See footnotes at end of table.

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

July, 1960

		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.	26,283	10,947	18,035	28,982	55,265	..	..	..
Hours flown	"	37,521	21,927	23,967	45,894	83,415	666	1,083	85,164	
Miles flown	"	7,695,768	1,696,722	1,438,428	3,135,150	10,830,918	164,596	570,898	11,566,412	
Passengers carried	"	386,848	31,514	70,535	102,049	488,897	51,061	20,926	560,884	
Cargo carried	lb.	7,619,089	9,514,476	4,241,592	13,756,068	21,375,157	596,982(6)	430,621(6)	22,969,814(6)	
Goods carried	"	10,609,859	9,557,947	4,273,567	13,831,514	24,441,373	726,484	506,647	25,674,504	
Non-revenue:										
Hours flown	No.	492	564	351	915	1,407	1	-	1,408	
Passengers carried	"	..	98	19	117	..	879	748	..	
Goods carried	lb.	..	14,776	3,235	18,011	..	11,100	64,148	..	
Passenger-miles	No.	11,859,861	47,416	3,034	50,450	11,910,311	71,231	584,463	12,566,005	
Goods ton-miles	"	523,262	6,282	149	6,431	529,693	64,088	25,126	618,907	
Fuel consumed:										
Turbo fuel - Quantity	gal.	7,651,315	-	-	-	7,651,315	763,820	1,642,751	10,057,886	
Cost	\$	1,131,848	-	-	-	1,131,848	151,236	485,894	1,768,978	
Gasoline - Quantity	gal.	4,322,342	906,484	399,108	1,305,592	5,627,934	317,954	314,552	6,260,440	
Cost	\$	1,320,525	367,950	170,735	538,685	1,859,210	93,725	74,055	2,026,990	
Oil consumed:										
Turbo aircraft - Quantity	gal.	1,377	-	-	-	1,377	61	39	1,477	
Cost	\$	19,877	-	-	-	19,877	417	280	20,574	
Other aircraft - Quantity	gal.	66,591	14,089	6,783	20,872	87,463	3,882	4,824	96,169	
Cost	\$	62,481	21,816	9,452	31,268	93,749	3,236	3,529	100,514	
Average number of employees:										
Flying personnel	No.	2,336	436	303	739	3,075	..	..	..
Other personnel	"	13,213	680	571	1,251	14,464	..	..	..
Totals	"	15,549	1,116	874	1,990	17,539	295	666	18,500	
Salaries and wages paid:										
Flying personnel	\$	1,587,890	258,644	183,633	442,277	2,030,167	..	..	..
Other personnel	\$	5,551,914	297,602	206,406	504,008	6,055,922	..	..	..
Totals	\$	7,139,804	556,246	390,039	946,285	8,086,089	141,659	272,373	8,500,121	
									56,905,034	

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

(6) Includes excess baggage.

TABLE 2. Revenues and Expenses, Canadian Carriers - All Services, by Revenue Group
July, 1960

	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	15,795,547	911,729	16,707,276	257,195	46,326	303,521	17,010,797	93,900,834
Express	228,307	58,582	286,889	9,838	1,231	11,069	297,958	1,912,275
Freight	602,889	250,616	853,505	108,375	4,050	112,425	965,930	6,116,968
Excess baggage	123,964	27,966	151,930	6,064	892	6,956	158,886	1,001,840
Mail	956,048	87,392	1,043,440	13,793	4,635	18,428	1,061,868	7,637,422
Total unit toll transportation	17,706,755	1,336,285	19,043,040	395,265	57,134	452,399	19,495,439	110,569,339
Bulk transportation	285,972	656,541	942,513	1,947,170	1,288,637	3,235,807	4,178,320	16,748,547
Total transportation	17,992,727	1,992,826	19,985,553	2,342,435	1,345,771	3,688,206	23,673,759	127,317,886
Specialty flying services	2,417	53,321	55,738	352,861	277,920	630,781	686,519	2,387,233
Total flying services	17,995,144	2,046,147	20,041,291	2,695,296	1,623,691	4,318,987	24,360,278	129,705,119
Non-flying services	301,261	26,112	327,373	49,544	205,021	254,565	581,938	2,418,928
Total operating revenues	18,296,405	2,072,259	20,368,664	2,744,840	1,828,712	4,573,552	24,942,216	132,124,047
Operating expenses:								
Flying operations	4,389,479	743,718	5,133,197	979,055	524,497	1,503,552	6,636,749	39,370,906
Maintenance	3,931,840	358,614	4,290,454	547,986	269,107	817,093	5,107,547	33,064,716
General services and administration:								
Passenger service	1,369,982	30,414	1,400,396	..	..	..	..	..
Aircraft and traffic servicing	2,521,421	251,781	2,773,202	..	..	..	..	..
Promotion and sales	2,552,480	92,840	2,645,320	..	..	..	..	..
General administration	655,743	134,814	790,557	..	..	..	..	..
Totals	7,099,626	509,849	7,609,475	300,093	152,438	452,531	8,062,006	51,509,978
Depreciation and amortization	1,400,598	180,844	1,581,442	204,732	140,983	345,715	1,927,157	12,398,690
Total operating expenses	16,821,543	1,793,025	18,614,568	2,031,866	1,087,025	3,118,891	21,733,459	136,344,290
Operating income (loss)	1,474,862	279,234	1,754,096	712,974	741,687	1,454,661	3,208,757	Dr. 4,220,243
Non-operating income - net:								
Capital gains and losses	36,928	Dr. 4,230	32,698	1,408	3,200	4,608	37,306	393,112
Interest and discounts	125,634	5,188	130,822	1,476	710	2,186	133,008	855,055
Miscellaneous non-operating income	Dr. 14,838	2,724	Dr. 12,114	18,095	1,939	20,034	7,920	991,931
Income before interest expense	1,622,586	282,916	1,905,502	733,953	747,536	1,481,489	3,386,991	Dr. 1,908,145
Interest expense	414,804	34,909	449,713	26,953	22,699	49,652	499,365	3,246,174
Income before income taxes	1,207,782	248,007	1,455,789	707,000	724,837	1,431,837	2,887,626	Dr. 5,226,319
Provision for income taxes	-	360	360	134,940	1,651	136,591	136,951	320,137
Net income after income taxes	1,207,782	247,647	1,455,429	572,060	723,186	1,295,246	2,750,675	Dr. 5,546,456

(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

July, 1960

	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	2,908,395	139,351	309,467	294,174	168,737	12,887,152	16,707,276	92,365,471
Express	13,815	-	14,671	41,705	2,206	214,492	286,889	1,829,907
Freight	184,790	138,103	77,742	-	34,771	418,099	853,505	5,457,825
Excess baggage	28,866	2,147	13,957	8,396	3,466	95,098	151,930	955,579
Mail	144,123	18,363	49,543	1,320	18,166	811,925	1,043,440	7,152,221
Total unit toll transportation	3,279,989	297,964	465,380	345,595	227,346	14,426,766	19,043,040	107,761,003
Bulk transportation	212,467	13,489	524,818	11,051	107,183	73,505	942,513	4,065,557
Total transportation	3,492,456	311,453	990,198	356,646	334,529	14,500,271	19,985,553	111,826,560
Specialty flying services	-	-	53,321	-	-	2,417	55,738	138,789
Total flying services	3,492,456	311,453	1,043,519	356,646	334,529	14,502,688	20,041,291	111,965,349
Non-flying services	94,261	20,279	2,132	860	2,841	207,000	327,373	1,137,064
Total operating revenues	3,586,717	331,732	1,045,651	357,506	337,370	14,709,688	20,368,664	113,102,413
Operating expenses:								
Flying operations	1,190,226	95,170	359,827	114,286	174,435	3,199,253	5,133,197	31,947,621
Maintenance	713,235	99,808	163,139	80,283	15,384	3,218,605	4,290,454	27,999,963
General services and administrations:								
Passenger service	284,500	10,295	10,455	4,390	5,274	1,085,482	1,400,396	8,457,869
Aircraft and traffic servicing	479,502	36,682	183,473	19,374	12,252	2,041,919	2,773,202	18,388,744
Promotion and sales	531,920	8,836	29,723	34,039	20,242	2,020,560	2,645,320	16,414,652
General administration	182,830	33,182	62,457	21,514	17,661	472,913	790,557	5,175,890
Totals	1,478,752	88,995	286,108	79,317	55,429	5,620,874	7,609,475	48,437,155
Depreciation and amortization	247,365	27,640	107,065	30,719	15,420	1,153,233	1,581,442	10,210,244
Total operating expenses	3,629,578	311,613	916,139	304,605	260,668	13,191,965	18,614,568	118,594,983
Operating income (loss)	Dr. 42,861	20,119	129,512	52,901	76,702	1,517,723	1,754,096	Dr. 5,492,570
Non-operating income - net:								
Capital gains and losses	36,928	Dr. 3,229	Dr. 1,001	-	-	-	32,698	218,578
Interest and discounts	5,409	4,995	-	4	189	120,225	130,822	825,286
Miscellaneous non-operating income	28,296	449	2,162	97	16	Dr. 43,134	Dr. 12,114	950,496
Income before interest expense	27,772	22,334	130,673	53,002	76,907	1,594,814	1,905,502	Dr. 3,498,210
Interest expense	-	7,949	6,576	9,367	11,017	414,804	449,713	2,975,009
Income before income taxes	27,772	14,385	124,097	43,635	65,890	1,180,010	1,455,789	Dr. 6,473,219
Provision for income taxes	-	360	-	-	-	-	360	1,188
Net income after income taxes	27,772	14,025	124,097	43,635	65,890	1,180,010	1,455,429	Dr. 6,474,407

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

July, 1960

		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.	1,719	15,626	17,345	816	1,403	1,444	745	4,408	21,753
Revenue hours flown	"	3,851	23,649	27,500	857	1,612	1,125	983	4,577	32,077
Revenue miles scheduled	"	1,065,655	5,205,894	6,271,549	26,652	104,265	130,202	27,912	289,031	6,560,580
Revenue miles flown:										
Scheduled services - Regular	"	987,524	5,155,744	6,143,268	25,661	100,325	119,876	27,922	273,784	6,417,052
Extra section	"	1,698	123,632	125,330	4,547	3,560	6,788	14,555	29,450	154,780
Non-scheduled services	"	48,033	-	48,033	113,488	130,468	49,906	84,457	378,319	426,352
Totals	"	1,037,255	5,279,376	6,316,631	143,696	234,353	176,570	126,934	681,553	6,998,184
Ratio of regular miles flown to miles scheduled										
		92.7	99.0	...	96.3	96.2	92.1	100.0	...	...
Revenue passengers carried	No.	33,516	305,769	339,285	6,596	13,287	12,147	4,828	36,858	376,143
Revenue goods carried:										
Express	lb.	76,142	709,732	785,874	-	29,954	231,407	11,993	273,354	1,059,228
Freight	"	290,694	2,379,691	2,670,385	1,274,788	446,014	-	251,386	1,972,188	4,642,573
Excess baggage	"	53,946	356,110	410,056	12,642	39,924	63,237	13,356	129,159	539,215
Mail	"	154,727	2,020,801	2,175,528	98,763	121,142	12,950	43,172	276,027	2,451,555
Totals	"	575,509	5,466,334	6,041,843	1,386,193	637,034	307,594	319,907	2,650,728	8,692,571
Revenue passenger-miles:										
Scheduled services	No.	48,376,837	210,089,583	258,466,420	457,137	1,462,639	2,509,746	649,244	5,078,766	263,545,186
Non-scheduled services	"	1,623,884	-	1,623,884	940,773	2,234,637	867,909	1,206,990	5,250,309	6,874,193
Totals	"	50,000,721	210,089,583	260,090,304	1,397,910	3,697,276	3,377,655	1,856,234	10,329,075	270,419,379
Available seat-miles on scheduled services										
	"	77,901,056	296,284,677	374,185,733	785,408	2,757,802	4,226,872	..	..	..
Passenger load factor on scheduled services										
		62.1	70.9	...	58.2	53.0	59.4	..	...	...
Revenue goods ton-miles:										
Express - Scheduled services	No.	20,949	246,543	267,492	-	132	26,429	792	27,353	294,845
Non-scheduled services	"	983	-	983	-	9,076	13,319	2,770	25,165	26,148
Totals	"	21,932	246,543	268,475	-	9,208	39,748	3,562	52,518	320,993
Freight - Scheduled services	"	491,761	1,436,764	1,928,525	158,955	4,118	-	1,040	164,113	1,092,638
Non-scheduled services	"	1,204	-	1,204	152,009	125,555	-	38,915	316,479	317,683
Totals	"	492,965	1,436,764	1,929,729	310,964	129,673	-	39,955	480,592	2,410,321

See footnotes at end of table.

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

July, 1960

	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.	35,646	93,835	129,481	267	1,542	5,674	992	8,475	137,956
Non-scheduled services	541	-	541	1,662	7,581	3,124	2,432	14,799	15,340
Totals	36,187	93,835	130,022	1,929	9,123	8,798	3,424	23,274	153,296
Mail - Scheduled services	106,386	899,794	1,006,180	3,377	792	394	1,512	6,075	1,012,255
Non-scheduled services	3,915	-	3,915	6,371	33,163	1,014	4,763	45,311	49,226
Totals.....	110,301	899,794	1,010,095	9,748	33,955	1,408	6,275	51,386	1,061,481
Total - Scheduled services	654,742	2,676,936	3,331,678	162,599	6,584	32,497	4,336	206,016	3,537,694
Non-scheduled services	6,643	-	6,643	160,042	175,375	17,457	48,880	401,754	408,397
Totals.....	661,385	2,676,936	3,338,321	322,641	181,959	49,954	53,216	607,770	3,946,091
Available ton-miles on scheduled services	9,692,485	38,212,771	47,905,256	79,446	280,248	422,959	99,899	882,552	48,787,808
Weight load factor on scheduled services (2)	56.7	62.0	...	26.2	54.5	67.0	69.3	...	...
Bulk:									
Revenue - Departures	29	86	115	66	3,307	109	933	4,415	4,530
Hours flown	284	201	485	81	3,291	70	733	4,175	4,660
Miles flown	73,943	41,065	115,008	12,232	478,979	10,416	80,949	582,576	697,584
Passengers carried	1,807	2,293	4,100	982	4,243	162	1,218	6,605	10,705
Freight carried	-	59,800	59,800	350	1,657,907	5,234	193,997	1,857,488	1,917,288
<u>Non-transportation services</u>									
Specialty flying:									
Revenue hours flown	-	9	9	-	697	-	78	775	784
<u>Total - All services</u>									
Traffic: (3)									
Revenue:									
Departures	1,748	15,712	17,460	882	4,710	1,553	1,678	8,823	26,283
Hours flown	4,135	23,859	27,994	938	5,600	1,195	1,794	9,527	37,521
Miles flown	1,111,198	5,320,441	6,431,639	155,928	713,332	186,986	207,883	1,264,129	7,695,768
Passengers carried	35,323	308,062	343,385	7,578	17,530	12,309	6,046	43,463	386,848
Cargo carried	366,836	3,149,223	3,516,059	1,275,138	2,133,875	236,641	457,376	4,103,030	7,619,089
Goods carried	575,509	5,526,134	6,101,643	1,386,543	2,294,941	312,828	513,904	4,508,216	10,609,859

See footnotes at end of table.

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

July, 1960

	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. 174	86	260	11	113	72	36	232	492
Passengers carried	" 810	..	..	127	161	184	132	604	..
Goods carried	lb. 90,387	..	..	80,794	11,192	-	8,332	100,318	..
Passenger-miles	No. 959,912	10,684,045	11,643,957	42,775	52,829	44,514	75,786	215,904	11,859,861
Goods ton-miles	" 168,095	294,062	462,157	4,705	54,103	-	2,297	61,105	523,262
Fuel consumed:									
Turbo fuel - Quantity	gal. 1,536,848	5,980,037	7,516,885	36,891	-	97,539	-	134,430	7,651,315
Cost	\$ 275,312	823,614	1,098,926	8,848	-	24,074	-	32,922	1,131,848
Gasoline - Quantity	gal. 585,148	3,099,911	3,685,059	103,995	370,950	52,786	109,552	637,283	4,322,342
Cost	\$ 190,109	858,448	1,048,557	32,187	162,245	19,514	58,022	271,968	1,320,525
Oil consumed:									
Turbo aircraft - Quantity	gal. 340	1,016	1,356	-	-	21	-	21	1,377
Cost	\$ Cr 925(4)	20,712	19,787	-	-	90	-	90	19,877
Other aircraft - Quantity	gal. 7,363	50,169	57,532	1,584	4,475	608	2,392	9,059	66,591
Cost	\$ 9,732	42,321	52,053	1,478	5,599	959	2,392	10,428	62,481
Average number of employees:									
Flying personnel	No. 415	1,651	2,066	35	139	51	45	270	2,336
Other personnel	" 2,251	9,903	12,154	163	488	233	175	1,059	13,213
Totals	" 2,666	11,554	14,220	198	627	284	220	1,329	15,549
Salaries and wages paid:									
Flying personnel	\$ 298,465	1,113,374	1,411,839	30,051	88,960	26,308	30,732	176,051	1,587,890
Other personnel	\$ 867,159	4,289,527	5,156,686	60,370	193,191	79,746	61,921	395,228	5,551,914
Totals	\$ 1,165,624	5,402,901	6,568,525	90,421	282,151	106,054	92,653	571,279	7,139,804

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

(2) Standard passenger weight used: 200 pounds.

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

(4) Adjustment to April, May & June fuel issues.

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

July, 1960

		Canadian Pacific Air Lines	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines	Total
Revenue passengers carried:								
Originated	No.	26,628	5,956	12,844	12,147	3,955	256,219	317,749
Domestic interline	"	3,851	640	-	-	-	49,550	56,912
Foreign interline	"	2,871	-	-	-	-	-	-
Totals (2)	"	33,350	6,596	12,844	12,147	3,955	305,769	374,661
Revenue express carried:								
Originated	1b.	76,142	-	29,954	231,407	11,993	709,732	1,059,228
Domestic interline	"	-	-	-	-	-	-	-
Foreign interline	"	-	-	-	-	-	-	-
Totals (2)	"	76,142	-	29,954	231,407	11,993	709,732	1,059,228
Revenue freight carried:								
Originated	"	211,194	507,814	432,360	-	70,824	2,379,691	3,601,883
Domestic interline	"	8,332	-	-	-	-	-	8,332
Foreign interline	"	43,008	-	-	-	-	-	43,008
Totals (2)	"	262,534	507,814	432,360	-	70,824	2,379,691	3,653,223
Revenue excess baggage carried:								
Originated	"	47,861	12,642	39,005	63,237	10,822	329,207	502,774
Domestic interline	"	3,806	-	-	-	-	2,891	6,697
Foreign interline	"	2,094	-	-	-	-	24,012	26,106
Totals (2)	"	53,761	12,642	39,005	63,237	10,822	356,110	535,577
Revenue mail carried:								
Originated	"	154,727	98,763	113,845	12,950	15,049	2,020,801	2,416,135
Domestic interline	"	-	-	-	-	-	-	-
Foreign interline	"	-	-	-	-	-	-	-
Totals (2)	"	154,727	98,763	113,845	12,950	15,049	2,020,801	2,416,135

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

(2) Excludes division interline.

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

July, 1960

		Trans- Border Services	Trans- Atlantic and Polar Services	Southern Services	Pacific and Orient Services	Total International Services	Domestic Services	Grand total
Revenue departures	No.	2,943	475	233	98	3,749	13,596	17,345
Revenue hours flown	"	4,735	2,421	957	736	8,849	18,651	27,500
Revenue miles scheduled	"	980,803	810,392	258,618	221,644	2,271,457	3,955,452	6,226,909
Revenue miles flown:								
Scheduled services - Regular	"	970,639	780,375	254,888	213,012	2,218,914	3,924,354	6,143,268
Extra sections	"	17,524	-	2,096	-	19,620	105,710	125,330
Non-scheduled services	"	-	-	-	-	-	48,033	48,033
Totals	"	988,163	780,375	256,984	213,012	2,238,534	4,078,097	6,316,631
Ratio of regular miles flown to miles scheduled		99.0	96.3	98.6	96.1	97.7	99.2	98.7
Revenue passenger-miles	No.	28,335,996	57,634,585	9,588,249	6,680,923	102,239,753	157,850,551	260,090,304
Available seat-miles on scheduled services	"	42,933,050	76,029,702	17,845,996	15,117,288	151,926,036	222,259,697	374,185,733
Passenger load factor on scheduled services		66.0	75.8	53.7	44.2	67.3	70.3	69.1
Revenue goods ton-miles:								
Express	No.	35,983	-	-	-	35,983	232,492	268,475
Freight	"	142,710	519,364	60,275	252,310	974,659	955,070	1,929,729
Excess baggage	"	16,610	21,948	11,962	6,634	57,154	72,868	130,022
Mail	"	31,902	177,866	21,244	51,367	282,379	727,716	1,010,095
Totals	"	227,205	719,178	93,481	310,311	1,350,175	1,988,146	3,338,321
Available ton-miles on scheduled services	"	4,912,290	9,352,565	2,229,134	1,870,583	18,364,572	29,540,684	47,905,256
Weight load factor on scheduled services (1)		62.3	69.3	47.2	52.3	63.0	59.6	60.9

(1) Standard passenger weight used: 200 pounds.

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

July, 1960

	Month		Year to date	
	Revenue hours	Revenue earned	Revenue hours	Revenue earned
	No.	\$	No.	\$
Flying training	5,016	126,105	26,921	443,473
Recreational flying	519	10,203	4,115	82,133
Aerial photography and survey	1,425	231,598	3,913	690,052
Aerial photography (excl. survey)	377	23,303	819	52,587
Aerial pest control	663	97,257	1,700	245,075
Aerial advertising	19	1,114	57	2,733
Aerial patrol and inspection	2,203	307,625	6,723	658,273
Philanthropic	5	Dr. 97	71	Dr. 584
Aerial fish cultivation	-	-	19	1,356
Geophysical survey	736	132,412	3,025	399,584
Non-transportation charter	80	1,401	308	32,793
Other specialty flying	-	-	106	7,780
Total specialty flying	11,043	930,921	47,777	2,615,255

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

July, 1960

	Month	Year to date
Revenue hours flown	No. 9,890	27,994
Average number of aircraft	" 106	98
Average number of employees:		
Flying personnel	" 214	173
Other personnel	" 137	148
Totals	" 351	322
Salaries and wages paid:		
Flying personnel	\$ 123,391	656,960
Other personnel	\$ 69,678	519,652
Totals	\$ 193,069	1,176,612
Operating revenues:		
Bulk transportation	\$ 942,603	3,062,809
Other flying services	\$ 54,634	136,830
Non-flying services	\$ 40,257	185,147
Totals	\$ 1,037,494	3,384,786
Operating expenses:		
Flying operations	\$ 234,559	1,173,899
Maintenance	\$ 112,566	739,648
General services and administration ..	\$ 78,006	446,550
Depreciation and amortization	\$ 80,107	558,133
Totals	\$ 505,238	2,918,230
Operating income (Loss)	\$ 532,256	466,556
Net income (deficit) after income taxes	\$ 540,719	480,276

TABLE 9. Transportation Statistics, Foreign Carriers - Unit Toll Services, by Area of Service
July, 1960

	United States			Europe			All others			Totals		
	To	From	Total	To	From	Total	To	From	Total	To	From	Total
	number											
Revenue passengers carried:												
1957	22,979	23,526	46,505	3,413	4,097	7,510	552	458	1,010	26,944	28,081	55,025
1958	22,558	21,210	43,768	5,614	5,422	11,036	216	208	424	28,388	26,840	55,228
1959	26,530	24,364	50,894	7,069	6,561	13,630	186	155	341	33,785	31,080	64,865
1960	26,417	24,430	50,847	11,021	9,060	20,081	339	323	662	37,777	33,813	71,590
Revenue freight, express and excess baggage carried:	lbs.											
1957	80,161	446,920	527,081	19,355	113,909	133,264	6,645	3,827	10,472	106,161	564,656	670,817
1958	61,835	389,819	451,654	52,133	129,906	182,039	1,860	385	2,245	115,828	520,110	635,938
1959	89,621	502,275	591,896	68,694	216,248	284,942	2,295	2,533	4,828	160,610	721,056	881,666
1960	90,790	484,345	575,135	74,492	339,445	413,937	6,722	873	7,595	172,004	824,663	996,667
Mail carried:												
1957	31,793	76,837	108,630	2,867	62,687	65,554	-	407	407	34,660	139,931	174,591
1958	37,632	66,529	104,161	3,143	64,435	67,578	335	438	773	41,110	131,402	172,512
1959	46,838	104,096	150,934	3,561	81,654	85,215	193	555	748	50,592	186,305	236,897
1960	44,721	84,781	129,502	27,416	47,852	75,268	298	460	758	72,435	133,093	205,528

CIVIL AVIATION DEFINITIONS

Unit Toll Transportation:	Transportation of passengers or goods at a toll per unit. It includes: <ul style="list-style-type: none">(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 two major transport carriers: Nordair Ltd. and Wheeler Air Lines Ltd.
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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