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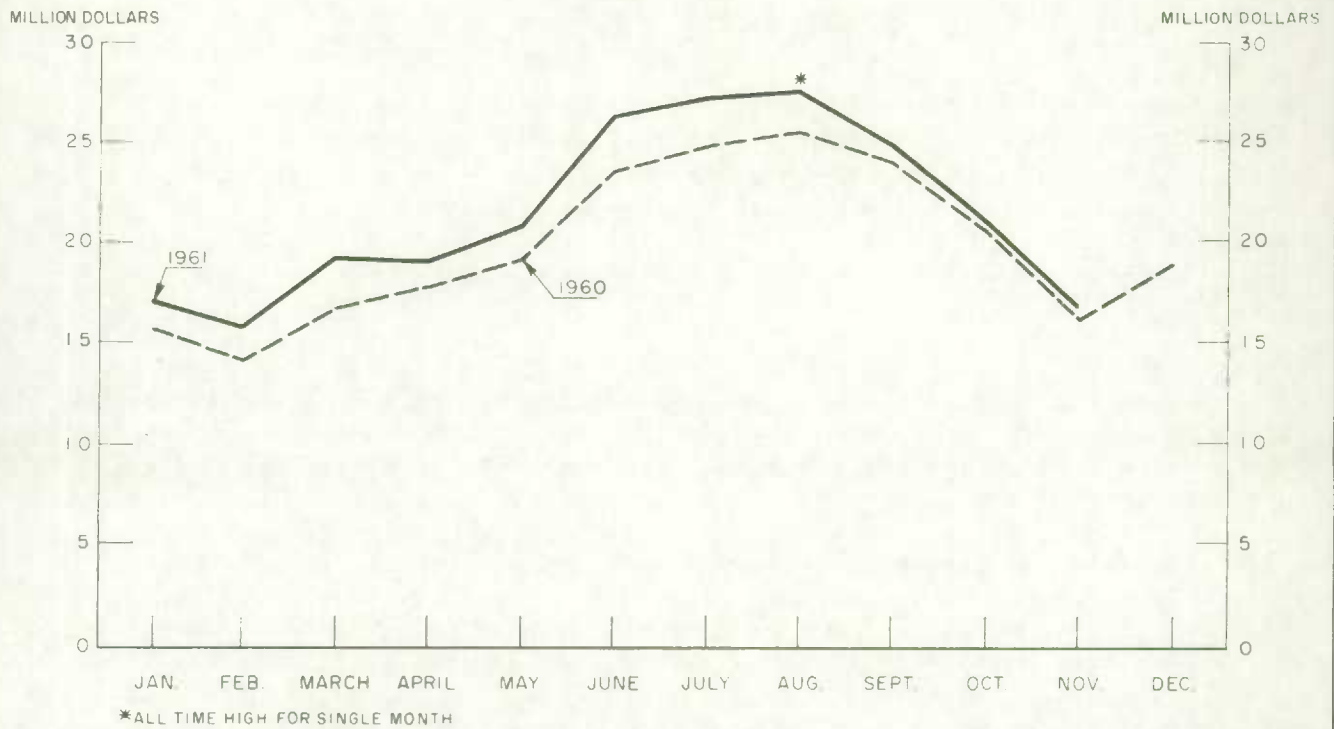
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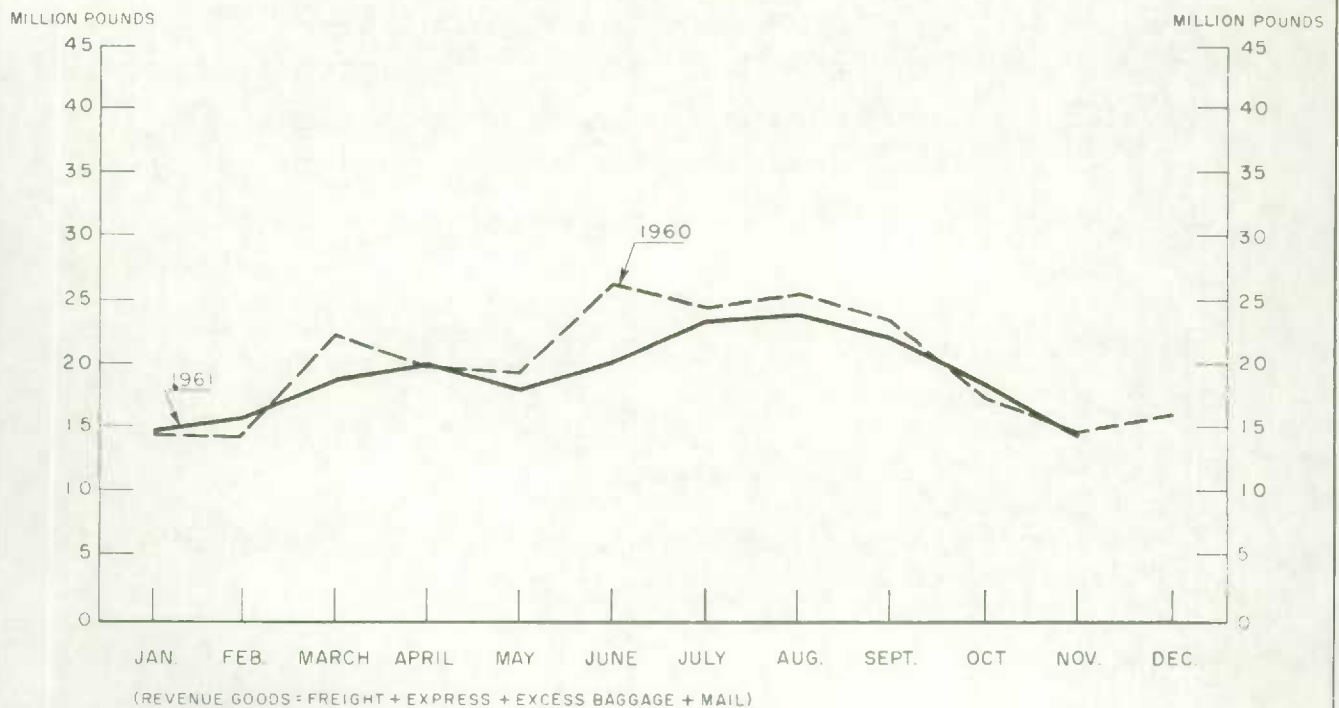
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- Nil or Zero.

OPERATING REVENUE OF CANADIAN CARRIERS 1960-1961



REVENUE GOODS CARRIED BY CANADIAN CARRIERS 1960-1961



Introduction

In November, Canadian air carriers transported 10.9 per cent more revenue passengers, while the volume of revenue goods handled was virtually unchanged. Passengers carried increased to 360,229 from 324,913 and revenue goods flown aggregated 14,385,851 lbs. as compared with 14,444,841 lbs. in November of the previous year. Revenue miles flown declined 4.7 per cent to 6,351,196 from 6,663,926. Operating revenues rose 3.5 per cent to \$16,743,963 from \$16,178,552 and operating expenses dropped slightly to \$19,617,760 from \$19,722,628. As a result the operating loss for the month amounted to \$2,873,797 as compared to \$3,544,076 in November, 1960. The deficit, after provision for income taxes and other charges decreased to \$3,761,760 from \$3,964,873.

For the first eleven months of 1961, Canadian air carriers transported 5 per cent more revenue passengers and 2.7 per cent less revenue goods than in the corresponding period of 1960. The number of revenue passengers rose to 4,601,545 from 4,381,812, but the volume of goods flown dropped 2.7 per cent to 212,825,457 lbs. from 218,626,089 lbs. During the same period, operating revenues increased 8.2 per cent to \$236,071,830 from \$218,246,833, as compared with an increase of 8 per cent in operating expenses which rose to \$237,378,206 from \$219,739,017.

A total of 346,410 or 96.2 per cent of all revenue passengers and 9,891,620 lbs. or 68.8 per cent of all revenue goods were transported in unit toll service during the month under review. In November, 1960, 309,814 revenue passengers or 95.4 per cent of the total and 9,468,914 lbs. of revenue goods or 64.1 per cent of the total were carried in this type of service. A complete breakdown of unit toll services into scheduled and non-scheduled is not possible as some carriers offer both 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 335,560 revenue passengers or 93.2 per cent of the total number carried and 9,389,109 lbs. of revenue goods or 65.3 per cent of the total. Comparable figures for November, 1960 were 305,332 revenue passengers or 94 per cent of the total and 9,403,306 lbs. of revenue goods or 63.6 per cent of the total. The scheduled carriers also accounted for 91.2 per cent of the operating revenues and 88.2 per cent of the operating expenses reported by Canadian air carriers. Corresponding figures for November of the previous year were 81.6 per cent and 85.3 per cent respectively.

Table 8 shows data for companies flying helicopters only. These companies operate approximately 75 per cent of all commercial helicopters in Canada. In November, 1961, they flew a total of 1,313 revenue hours, an increase of 36.3 per cent from the 961 hours flown in November, 1960. The operating revenues increased 11.1 per cent to \$279,089 from \$251,147 while the operating expenses decreased 17.6 per cent. Consequently, the operating loss for the month dropped substantially to \$189,915 from that of \$317,730 in the previous November.

Foreign carriers licensed to operate in Canada transported 55,325 revenue passengers compared with 45,556 in November 1960, an increase of 21.4%. The volume of revenue goods handled also increased sharply, rising to 1,799,284 lbs. from 1,457,248 lbs., a gain of 23.5 per cent. 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

November, 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	55	76	82	9	8	99	...
<u>Transportation services:</u>									
Unit toll:									
Revenue departures	No.	16,076	1,759	537	2,296	18,372	..	..	..
Revenue hours flown	"	20,989	2,006	315	2,321	23,310	492	626	24,428
Revenue miles scheduled ...	"	4,968,890	...	...	...	4,968,890	127,691	241,220	5,337,801
Revenue miles flown:									
Scheduled services	"	4,965,713(4)	...	...	...	4,965,713(4)	123,564	238,948	5,328,225(4)
Non-scheduled services ..	"	274,764(4)	264,197	40,342	304,539	579,303(4)	-	-	579,303(4)
Totals	"	5,240,477	264,197	40,342	304,539	5,545,016	123,564	238,948	5,907,528
Revenue passengers carried	"	335,560	7,984	2,866	10,850	346,410	44,122	10,441	400,973
Revenue goods carried:									
Cargo	lb.	6,464,442	383,839	29,617	413,456	6,877,898	693,012	1,052,463	8,734,811
Excess baggage	"	80,692(5)	16,454	14,292	30,746	111,438(5)			
Mail	"	2,843,975	39,921	18,388	58,309	2,902,284	160,191	121,500	3,183,975
Totals	"	9,389,109	440,214	62,297	502,511	9,891,620	853,203	1,173,963	11,918,786
Revenue passenger-miles ...	No.	210,225,556	2,038,409	213,966	2,252,375	212,477,931✓	1,918,610	8,583,972	222,980,513
Revenue goods ton-miles:									
Cargo	"	3,284,883	123,730	3,059	126,789	3,411,672✓			
Excess baggage	"	103,695	2,388	631	3,019	106,714✓	17,247	388,010	3,923,643
Mail	"	1,184,099	12,935	1,601	14,536	1,198,635✓	2,963	104,195	1,305,793
Totals	"	4,572,677	139,053	5,291	144,344	4,717,021	20,210	492,205	5,229,436
Bulk:									
Revenue - Departure	"	1,003	2,310	3,394	5,704	6,707	..	..	..
Hours flown	"	1,561	3,136	2,702	5,838	7,399✓	2	33	7,434
Miles flown	"	254,476	294,101	257,603	551,704	806,180	340	8,780	815,300
Passengers carried	"	2,590	5,452	5,777	11,229	13,819	225	537	14,581
Freight carried .	lb.	1,623,329	2,169,378	701,524	2,870,902	4,494,231	-	53,809	4,548,040
<u>Non-transportation services:</u>									
Specialty flying:									
Revenue hours flown	No.	75	711	3,507	4,218	4,293✓	-	-	4,293

See footnotes at end of table.

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

November, 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:(6)										
Revenue:										
Departures	No.	17,079	4,069	3,931	8,000	25,079	..	..	..	..
Hours flown	"	22,625	5,853	6,524	12,377	35,002	494	659	36,155	595,215
Miles flown	"	5,494,953	558,298	297,945	856,243	6,351,196	123,904	247,728	6,722,828	95,986,541
Passengers carried	"	338,150	13,436	8,643	22,079	360,229	44,347	10,978	415,554	5,285,243
Cargo carried	lb.	8,087,771	2,553,217	731,141	3,284,358	11,372,129	693,012(7)	1,106,272(7)	13,282,851(7)	197,916,981(7)
Goods carried	"	11,012,438	2,609,592	763,821	3,373,413	14,385,851	853,203	1,227,772	16,466,826	232,303,094
Non-revenue:										
Hours flown	No.	906	468	198	666	1,572	4	-	1,576	26,887
Passengers carried	"	..	185	5	190	..	746	558	..	..
Goods carried	lb.	..	-	-	-	..	9,676	72,169	..	..
Passenger-miles	No.	11,779,407	114,648	563	115,211	11,894,618	31,170	465,911	12,391,699	143,895,239
Goods ton-miles	"	480,170	-	-	-	480,170	422	26,024	506,616	5,919,935
Fuel consumed:										
Turbo fuel - Quantity	gal.	11,368,495	-	-	-	11,368,495	202,208	1,614,030	13,184,733	160,368,560
Cost	\$	1,604,748	-	-	-	1,604,748	29,612	272,589	1,906,949	23,084,514
Gasoline - Quantity	gal.	1,265,359	358,901	93,752	452,653	1,718,012	83,432	215,956	2,017,400	2,451,407
Cost	\$	415,359	134,625	34,233	168,858	584,217	22,850	48,883	655,950	1,108,582
Oil consumed:										
Turbo aircraft - Quantity	gal.	2,976	-	-	-	2,976	18	72	3,066	30,756
Cost	\$	29,281	-	-	-	29,281	127	727	30,135	288,550
Other aircraft - Quantity	gal.	17,270	5,819	1,785	7,604	24,874	516	2,498	27,888	457,189
Cost	\$	14,575	7,851	2,259	10,110	24,685	309	1,751	26,745	477,511
Average number of employees:										
Flying personnel	No.	2,127	365	220	585	2,712	..	..	..	..
Other personnel	"	13,406	867	489	1,356	14,762	..	..	..	..
Totals	"	15,533	1,232	709	1,941	17,474	271	797	18,542	18,777
Salaries and wages paid:										
Flying personnel	\$	1,568,835	212,353	109,924	322,277	1,891,112	..	..	..	..
Other personnel	\$	5,940,001	380,720	195,613	576,333	6,516,334	..	..	..	..
Totals	\$	7,508,836	593,073	305,537	898,610	8,407,446	125,971	331,075	8,864,492	98,399,211

(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 Group I excess baggage.

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

(7) Includes excess baggage.

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

November, 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	11,572,430	568,946	12,141,376	208,367	37,333	245,700	12,387,076	172,225,888
Express	260,800	42,699	303,499	6,126	682	6,808	310,307	3,258,200
Freight	716,379	195,316	911,695	63,124	1,749	64,873	976,568	9,769,514
Excess baggage	68,854	15,969	84,823	5,285	912	6,197	91,020	1,207,793
Mail	975,500	90,005	1,065,505	24,453	5,181	29,634	1,095,139	12,327,864
Total unit toll transportation	13,593,963	912,935	14,506,898	307,355	45,857	353,212	14,860,110	198,789,259
Bulk transportation	117,622	326,727	444,349	470,213	246,711	716,924	1,161,273	26,355,174
Total transportation	13,711,585	1,239,662	14,951,247	777,568	292,568	1,070,136	16,021,383	225,144,433
Other flying services	1,581	4,629	6,210	159,285	66,263	225,548	231,758	4,991,588
Total flying services	13,713,166	1,244,291	14,957,457	936,853	358,831	1,295,684	16,253,141	230,136,021
Non-flying services	264,469	46,170	310,639	81,865	98,318	180,183	490,822	5,935,809
Total operating revenues	13,977,635	1,290,461	15,268,096	1,018,718	457,149	1,475,867	16,743,963	236,071,830
Operating expenses:								
Flying operations	3,972,714	544,186	4,516,900	600,025	302,522	902,547	5,419,447	68,271,764
Maintenance	2,868,919	400,963	3,269,882	425,619	170,787	596,406	3,866,288	51,560,486
General services and administration:								
Passenger service	1,210,797	43,300	1,254,097	..	..	..	..	..
Aircraft and traffic servicing	2,590,006	192,177	2,782,183	..	..	..	..	..
Promotion and sales	2,402,751	89,686	2,492,437	..	..	..	..	..
General administration	695,820	87,412	783,232	..	..	..	..	..
Totals	6,899,374	412,575	7,311,949	342,107	145,917	488,024	7,799,973	91,340,408
Depreciation and amortization	2,020,423	189,618	2,210,041	211,271	110,740	322,011	2,532,052	26,205,548
Total operating expenses	15,761,430	1,547,342	17,308,772	1,579,022	729,966	2,308,988	19,617,760	237,378,206
Operating income (loss)	Dr. 1,783,795	Dr. 256,881	Dr. 2,040,676	Dr. 560,304	Dr. 272,817	Dr. 833,121	Dr. 2,873,797	Dr. 1,306,376
Non-operating income - net:								
Capital gains and losses	26,519	Dr. 2,073	24,446	248	Dr. 12,607	Dr. 12,359	12,087	380,643
Interest and discounts	69,616	3,065	72,681	3	Dr. 371	Dr. 368	72,313	1,715,055
Miscellaneous non-operating income	Dr. 72,827	Dr. 2,300	Dr. 75,127	Dr. 5,450	2,184	Dr. 3,266	Dr. 78,393	Dr. 179,473
Income before interest expense	Dr. 1,760,487	Dr. 258,189	Dr. 2,018,676	Dr. 565,503	Dr. 283,611	Dr. 849,114	Dr. 2,867,790	609,849
Interest expense	889,531	30,598	920,129	24,821	9,312	34,133	954,262	10,518,968
Income before income taxes	Dr. 2,650,018	Dr. 288,787	Dr. 2,938,805	Dr. 590,324	Dr. 292,923	Dr. 883,247	Dr. 3,822,052	Dr. 9,909,119
Provision for income taxes	-	15,000	15,000	Cr. 63,348	Cr. 11,944	Cr. 75,292	Cr. 60,292	509,499
Net income after income taxes	Dr. 2,650,018	Dr. 303,787	Dr. 2,953,805	Dr. 526,976	Dr. 280,979	Dr. 807,955	Dr. 3,761,760	Dr. 10,418,618

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

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

November, 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	2,154,119	77,078	180,082	193,287	118,499	9,418,311	12,141,376	169,049,026
Express	15,408	-	12,426	28,424	1,849	245,392	303,499	3,137,164
Freight	191,116	117,911	58,264	-	19,141	525,263	911,695	8,819,005
Excess baggage	18,023	1,583	6,577	6,307	1,502	50,831	84,823	1,131,090
Mail	123,258	23,972	45,379	2,050	18,604	852,242	1,065,505	11,630,304
Total unit toll transportation	2,501,924	220,544	302,728	230,068	159,595	11,092,039	14,506,898	193,766,589
Bulk transportation	98,522	4,385	63,864	590	257,888	19,100	444,349	5,993,563
Total transportation	2,600,446	224,929	366,592	230,658	417,483	11,111,139	14,951,247	199,760,152
Other Flying Services	-	-	Dr. 440	-	5,069	1,581	6,210	385,064
Total flying services	2,600,446	224,929	366,152	230,658	422,552	11,112,720	14,957,457	200,145,216
Non-flying services	83,002	4,122	34,998	5,315	1,735	181,467	310,639	3,326,826
Total operating revenues	2,683,448	229,051	401,150	235,973	424,287	11,294,187	15,268,096	203,472,042
Operating expenses:								
Flying operations	1,230,270	78,872	178,091	88,055	199,168	2,742,444	4,516,900	55,103,498
Maintenance	505,848	65,865	100,137	70,004	164,957	2,363,071	3,269,882	43,599,061
General services and administrations:								
Passenger service	267,588	8,325	13,798	7,426	13,751	943,209	1,254,097	16,210,080
Aircraft and traffic servicing	477,556	37,783	111,985	23,850	18,559	2,112,450	2,782,183	31,357,645
Promotion and sales	544,298	7,702	14,405	43,130	24,449	1,858,453	2,492,437	29,650,032
General administration	171,611	18,193	31,079	18,541	19,599	783,232	9,123,732	9,123,732
Totals	1,461,053	72,003	171,267	92,947	76,358	5,438,321	7,311,949	86,341,489
Depreciation and amortization	243,786	37,173	50,965	62,758	38,722	1,776,637	2,210,041	22,786,044
Total operating expenses	3,440,957	253,913	500,460	313,764	479,205	12,320,473	17,308,772	207,830,092
Operating income (loss)	Dr. 757,509	Dr. 24,862	Dr. 99,310	Dr. 77,791	Dr. 54,918	Dr. 1,026,286	Dr. 2,040,676	Dr. 4,358,050
Non-operating income - net:								
Capital gains and losses	26,519	Dr. 2,073	-	-	-	-	24,446	317,069
Interest and discounts	13,708	3,069	-	Dr. 33	29	55,908	72,681	1,594,630
Miscellaneous non-operating income	Dr. 75,468	338	Dr. 2,956	202	116	2,641	Dr. 75,127	Dr. 110,891
Income before interest expense	Dr. 792,750	Dr. 23,528	Dr. 102,266	Dr. 77,622	Dr. 54,773	Dr. 967,737	Dr. 2,018,676	Dr. 2,457,242
Interest expense	-	627	7,123	13,807	9,041	889,531	920,129	10,004,306
Income before income taxes	Dr. 792,750	Dr. 24,155	Dr. 109,389	Dr. 91,429	Dr. 63,814	Dr. 1,857,268	Dr. 2,938,805	Dr. 12,461,548
Provision for income taxes	-	-	15,000	-	-	-	15,000	135,193
Net income after income taxes	Dr. 792,750	Dr. 24,155	Dr. 124,389	Dr. 91,429	Dr. 63,814	Dr. 1,857,268	Dr. 2,953,805	Dr. 12,596,741

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

November, 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.	1,671	11,204	12,875	746	1,086	885	484	3,201	16,076
Revenue hours flown	"	3,180	14,389	17,569	869	1,237	604	710	3,420	20,989
Revenue miles scheduled	"	924,269	3,742,895	4,667,164	27,860	158,880	78,390	36,596	301,726	4,968,890
Revenue miles flown:										
Scheduled services - Regular	"	918,907	3,683,799	4,602,706	23,362	153,792	75,812	33,120	286,086	4,888,792
Extra section	"	997	70,290	71,287	693	4,941	-	-	5,634	76,921
Non-scheduled services	"	42,380	-	42,380	113,964	14,300	33,341	70,779	232,384	274,764
Totals	"	962,284	3,754,089	4,716,373	138,019	173,033	109,153	103,899	524,104	5,240,477
Ratio of regular miles flown to miles scheduled		99.4	98.4	...	83.9	96.8	96.7	90.5	...	...
Revenue passengers carried	No.	25,924	286,220	312,144	3,690	8,268	8,250	3,208	23,416	335,560
Revenue goods carried:										
Express	1b.	70,827	784,778	855,605	-	23,647	165,886	12,356	201,889	1,057,494
Freight	"	504,624	3,428,489	3,933,113	957,241	436,101	-	80,493	1,473,835	5,406,948
Excess baggage .....	"	..	..	..	11,363	17,404	45,238	6,687	80,692	80,692 (2)
Mail	"	169,997	2,333,770	2,503,767	139,510	144,693	16,887	39,118	340,208	2,843,975
Totals	"	745,448	6,547,037	7,292,485	1,108,114	621,845	228,011	138,654	2,096,624	9,389,109
Revenue passenger-miles:										
Scheduled services	No.	35,926,919	166,849,295	202,776,214	242,057	2,131,822	1,620,394	334,550	4,328,823	207,105,037
Non-scheduled services	"	934,299	-	934,299	635,345	33,843	547,596	969,436	2,186,220	3,120,519
Totals	"	36,861,218	166,849,295	203,710,513	877,402	2,165,665	2,167,990	1,303,986	6,515,043	210,225,556
Available seat-miles on scheduled services	"	90,347,871	296,071,123	386,418,994	625,430	6,149,936	2,980,736	..	..	..
Passenger load factor on scheduled services		39.8	56.4	...	38.7	34.7	54.4	..	..	...
Revenue goods ton-miles:										
Express - Scheduled services	No.	18,839	275,723	294,562	-	8,584	18,267	711	27,562	322,124
Non-scheduled services	"	648	-	648	-	-	9,973	2,276	12,249	12,897
Totals	"	19,487	275,723	295,210	-	8,584	28,240	2,987	39,811	335,021
Freight - Scheduled services	"	535,273	2,047,701	2,582,974	1,547	112,847	-	939	115,333	2,698,307
Non-scheduled services	"	2,242	-	2,242	228,770	1,437	-	19,106	249,313	251,555
Totals	"	537,515	2,047,701	2,585,216	230,317	114,284	-	20,045	364,646	2,949,862

See footnotes at end of table.

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

November, 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.	19,186	71,790	90,976	241	3,009	4,024	346	7,620	98,596
Non-scheduled services	190	-	190	1,317	29	2,238	1,325	4,909	5,099
Totals	19,376	71,790	91,166	1,558	3,038	6,262	1,671	12,529	103,695
Mail - Scheduled services	90,051	1,016,100	1,106,151	4,626	48,023	319	1,677	54,645	1,160,796
Non-scheduled services	4,052	-	4,052	12,132	385	1,145	5,589	19,251	23,303
Totals.....	94,103	1,016,100	1,110,203	16,758	48,408	1,464	7,266	73,896	1,184,099
Total - Scheduled services	663,349	3,411,314	4,074,663	6,414	172,463	22,610	3,673	205,160	4,279,823
Non-scheduled services	7,132	-	7,132	242,219	1,851	13,356	28,296	285,722	292,854
Totals.....	670,481	3,411,314	4,081,795	248,633	174,314	35,966	31,969	490,882	4,572,677
Available ton-miles on scheduled services	11,913,960	39,986,483	51,900,443	63,265	753,195	319,322	74,364	1,210,146	53,110,589
Weight load factor on scheduled services (3)	35.7	50.3	...	48.4	51.2	57.8	50.0	...	...
Bulk:									
Revenue - Departures	No. 32	29	61	13	711	2	216	942	1,003
Hours flown	" 179	45	224	21	529	1	786	1,337	1,561
Miles flown	" 40,414	10,136	50,550	3,334	57,187	202	143,203	203,926	254,476
Passengers carried	" 140	685	825	52	914	1	798	1,765	2,590
Freight carried	lb. 295,343	-	295,343	14,950	426,619	1,000	885,417	1,327,986	1,623,329
<u>Non-transportation services</u>									
Specialty flying:									
Revenue hours flown	No. -	7	7	-	53	-	15	68	75
<u>Total - All services</u>									
Traffic: (4)									
Revenue:									
Departures	No. 1,703	11,233	12,936	759	1,797	887	700	4,143	17,079
Hours flown	" 3,359	14,441	17,800	890	1,819	605	1,511	4,825	22,625
Miles flown	" 1,002,698	3,764,225	4,766,923	141,353	230,220	109,355	247,102	728,030	5,494,953
Passengers carried	" 26,064	286,905	312,969	3,742	9,182	8,251	4,006	25,181	338,150
Cargo carried	lb. 870,794	4,213,267	5,084,061	972,191	886,367	166,886	978,266	3,003,710	8,087,771
Goods carried	" 1,040,791	6,547,037	7,587,828	1,123,064	1,048,464	229,011	1,024,071	3,424,610	11,012,438

See footnotes at end of table.

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

November, 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(4) - Concluded:									
Non-revenue:									
Hours flown	No. 244	368	612	31	135	59	69	294	906
Passengers carried	" 1,083	..	..	140	190	171	88	589	..
Goods carried	lb. 102,164	..	..	27,886	38,396	-	9,992	76,274	..
Passenger-miles	No. 2,301,560	9,254,675	11,556,235	30,380	82,195	51,073	59,524	223,172	11,779,407
Goods ton-miles	" 152,637	303,311	455,948	5,551	14,598	-	4,073	24,222	480,170
Fuel consumed:									
Turbo fuel - Quantity	gal. 2,344,111	8,910,194	11,254,305	-	-	114,190	-	114,190	11,368,495
Cost	\$ 353,906	1,221,858	1,575,764	-	-	28,984	-	28,984	1,604,748
Gasoline - Quantity	gal. 408,778	360,445	769,223	120,795	144,672	4,965	225,704	496,136	1,265,359
Cost	\$ 134,768	82,566	217,334	39,922	66,749	3,506	87,848	198,025	415,359
Oil consumed:									
Turbo aircraft - Quantity	gal. 303	2,518	2,821	-	-	155	-	155	2,976
Cost	\$ 3,023	24,855	27,878	-	-	1,403	-	1,403	29,281
Other aircraft - Quantity	gal. 5,160	6,209	11,369	1,729	1,659	251	2,262	5,901	17,270
Cost	\$ 4,605	3,683	8,288	1,721	2,074	230	2,262	6,287	14,575
Average number of employees:									
Flying personnel	No. 400	1,481	1,881	33	80	62	71	246	2,127
Other personnel	" 2,183	10,141	12,324	159	353	332	238	1,082	13,406
Totals	" 2,583	11,622	14,205	192	433	394	309	1,328	15,533
Salaries and wages paid:									
Flying personnel	\$ 316,533	1,109,915	1,426,448	20,821	61,900	21,604	38,062	142,387	1,568,835
Other personnel	\$ 916,358	4,600,488	5,516,846	55,082	152,047	120,324	95,702	423,155	5,940,001
Totals	\$ 1,232,891	5,710,403	6,943,294	75,903	213,947	141,928	133,764	565,542	7,508,836

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

(2) Excludes Group I Carriers.

(3) Standard passenger weight used: 200 pounds.

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

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

November, 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.	21,213	3,318	7,962	8,250	3,104	250,227	294,074
Domestic interline	"	2,449	372	-	-	-	35,993	40,850
Foreign interline	"	2,036	-	-	-	-	-	-
Totals (2)	"	25,698	3,690	7,962	8,250	3,104	286,220	334,924
Revenue express carried:								
Originated	lb.	70,827	-	23,647	165,886	12,356	784,778	1,057,494
Domestic interline	"	-	-	-	-	-	-	-
Foreign interline	"	-	-	-	-	-	-	-
Totals (2)	"	70,827	-	23,647	165,886	12,356	784,778	1,057,494
Revenue freight carried:								
Originated	"	392,526	695,902	410,746	-	50,963	3,428,489	4,978,626
Domestic interline	"	10,863	-	-	-	-	-	10,863
Foreign interline	"	71,764	-	-	-	-	-	71,764
Totals (2)	"	475,153	695,902	410,746	-	50,963	3,428,489	5,061,253
Revenue excess baggage carried:								
Originated	"	..	11,363	17,056	45,238	6,507	..	80,164
Domestic interline	"	..	-	-	-	-	..	-
Foreign interline	"	..	-	-	-	-	..	-
Totals (2)	"	..	11,363	17,056	45,238	6,507	..	80,164 (3)
Revenue mail carried:								
Originated	"	169,997	139,510	138,473	16,887	18,930	2,333,770	2,817,567
Domestic interline	"	-	-	-	-	-	-	-
Foreign interline	"	-	-	-	-	-	-	-
Totals (2)	"	169,997	139,510	138,473	16,887	18,930	2,333,770	2,817,567

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

(2) Excludes division interline.

(3) Excludes Group I Carriers

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

November, 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.	1,702	341	273	77	2,393	10,482	12,875
Revenue hours flown	"	2,429	1,244	1,006	457	5,136	12,433	17,569
Revenue miles scheduled	"	551,092	535,603	291,575	184,205	1,562,475	3,104,689	4,667,164
Revenue miles flown:								
Scheduled services - Regular	"	541,896	535,603	291,147	184,205	1,552,851	3,049,855	4,602,706
Extra sections	"	8,432	-	5,716	-	14,148	57,139	71,287
Non-scheduled services	"	-	-	-	-	-	42,380	42,380
Totals	"	550,328	535,603	296,863	184,205	1,566,999	3,149,374	4,716,373
Ratio of regular miles flown to miles scheduled		98.3	100.0	99.9	100.0	99.4	98.2	98.6
Revenue passenger-miles	No.	24,034,522	27,016,177	13,721,673	7,444,898	72,217,270	131,493,243	203,710,513
Available seat-miles on scheduled services	"	38,204,343	65,233,904	27,155,704	19,231,856	149,825,807	236,593,187	386,418,994
Passenger load factor on scheduled services		62.9	41.4	50.5	38.7	48.2	55.2	52.5
Revenue goods ton-miles:								
Express	No.	48,422	-	-	-	48,422	246,788	295,210
Freight	"	164,933	514,122	165,886	208,150	1,053,091	1,532,125	2,585,216
Excess baggage	"	8,837	19,987	11,990	3,840	44,654	46,512	91,166
Mail	"	31,251	155,197	22,477	33,355	242,280	867,923	1,110,203
Totals	"	253,443	689,306	200,353	245,345	1,388,447	2,693,348	4,081,795
Available ton-miles on scheduled services	"	5,040,218	8,925,549	3,510,678	2,657,768	20,134,213	31,766,230	51,900,443
Weight load factor on scheduled services (1)		52.7	38.0	44.8	37.2	42.8	49.6	46.9

(1) Standard passenger weight used: 200 pounds.

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

November, 1961

	Month		Year to date	
	Revenue hours	Revenue earned	Revenue hours	Revenue earned
	No.	\$	No.	\$
Flying training	2,173	37,106	29,377	468,667
Recreational flying	728	12,471	8,577	176,360
Aerial photography and survey	193	75,087	5,689	1,326,323
Aerial photography (excl. survey)	24	2,384	853	46,721
Aerial pest control	-	-	4,733	860,413
Aerial advertising	19	481	104	6,178
Aerial patrol and inspection	500	57,011	13,924	1,241,382
Philanthropic	-	-	-	-
Aerial fish cultivation	2	102	41	3,493
Geophysical survey	274	43,095	5,208	641,229
Non-transportation charter	-	-	422	87,161
Other specialty flying	380	9,361	1,678	107,000
Total specialty flying	4,293	237,098	70,606	4,964,927

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

November, 1961

	Month	Year to date
Revenue hours flown	No. 1,313	47,785
Average number of aircraft	" 112	109
Average number of employees:		
Flying personnel	" 130	182
Other personnel	" 227	193
Totals	" 357	375
Salaries and wages paid:		
Flying personnel	\$ 82,507	1,244,743
Other personnel	\$ 137,207	1,296,805
Totals	\$ 219,714	2,541,548
Operating revenues:		
Bulk transportation	\$ 180,221	5,693,662
Other flying services	\$ 17,221	230,616
Non-flying services	\$ 81,647	385,823
Totals	\$ 279,089	6,310,101
Operating expenses:		
Flying operations	\$ 205,317	2,628,924
Maintenance	\$ 100,152	1,217,523
General services and administration ..	\$ 67,559	772,856
Depreciation and amortization	\$ 95,976	950,936
Totals	\$ 469,004	5,570,239
Operating income (Loss)	\$ Dr. 189,915	739,862
Net income (deficit) after income taxes	\$ Dr. 187,077	552,361

TABLE 9. Transportation Statistics, Foreign Carriers, by Area of Service
November, 1941

		United States			Europe		
		To	From	Total	To	From	Total
Revenue passengers carried:							
Unit toll transportation	No.	23,447	21,559	45,006	4,168	4,917	9,085
Bulk transportation	"	76	149	225	132	405	537
Totals	"	23,523	21,708	45,231	4,300	5,322	9,622
Revenue freight, express and excess baggage carried:							
Unit toll transportation	lb.	119,948	578,881	698,829	257,198	769,224	1,026,422
Bulk transportation	"	-	-	-	10,800	43,009	53,809
Totals	"	119,948	578,881	698,829	267,998	812,233	1,080,231
Mail carried (Unit toll transportation) ..	"	45,149	115,042	160,191	41,279	78,965	120,244
		All others			Totals		
		To	From	Total	To	From	Total
Revenue passengers carried:							
Unit toll transportation	No.	247	225	472	27,862	26,701	54,563
Bulk transportation	"	-	-	-	208	554	762
Totals	"	247	225	472	28,070	27,255	55,325
Revenue freight, express and excess baggage carried:							
Unit toll transportation	lb.	19,271	953	20,224	396,417	1,349,058	1,745,475
Bulk transportation	"	-	-	-	10,800	43,009	53,809
Totals	"	19,271	953	20,224	407,217	1,392,067	1,799,284
Mail carried (Unit toll transportation) ..	"	691	565	1,256	87,119	194,572	281,691

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 one major transport carrier: Nordair 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 Factor:

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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