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CIVIL AVIATION

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CIVIL AVIATION

July, 1959

The number of revenue passengers flown by Canadian air carriers in July increased 13.5 per cent and the volume of cargo transported rose 23.3 per cent in comparison with July, 1958. Operating revenues rose 17.1 per cent from \$18,813,271 to \$22,026,808, an all time high for a single month. Although operating expenses increased 17.9 per cent to \$19,305,920 from \$16,370,300, operating income rose 11.4 per cent to \$2,720,888 from \$2,442,971 in July of the previous year.

For the seventh successive month all revenue accounts registered substantial gains over the corresponding month of the previous year. Passenger fares rose 14.5 per cent to \$15,010,040 from \$13,105,122; mail revenue advanced to \$1,050,306 from \$1,010,345; revenue from freight carried in unit toll service rose to \$751,-671 from \$588,980; express to \$357,910 from \$263,007 and excess baggage to \$149,-541 from \$134,464. Revenue from bulk transportation, which includes both cargo and passengers flown in chartered service, advanced 25.9 per cent to \$3,589,925 from \$2,852,501.

All expense accounts recorded increases this month in comparison with July, 1958. Aircraft operation and maintenance charges rose to \$11,742,751 from \$9,655,-117; ground operation and maintenance to \$3,932,826 from \$3,544,190; traffic expenses to \$2,315,499 from \$1,979,984; general administration costs to \$1,227,968 from \$1,122,869 and general taxes rose to \$86,876 from \$68,140.

The number of revenue passengers transported by Canadian carriers aggregated 468,935 as compared with 413,154 in July, 1958. Passengers flown in unit toll service increased to 392,378 from 361,145 and in chartered service to 76,557 from 52,009. Revenue unit toll passenger miles rose 8.8 per cent to 234,662,682 from 215,607,054.

The total volume of revenue goods, including airmail, rose to 25,129,499 lbs. from 20,379,875 lbs., as all types of goods carried recorded increases in comparison with July, 1958. Revenue freight advanced to 20,206,832 lbs. from 16,429,535; express to 1,918,388 lbs. from 1,050,289; excess baggage to 611,292 lbs. from 532,972 and airmail to 2,392,987 lbs. from 2,367,079.

Total revenue miles flown rose to 11,108,876 miles from 9,855,482. Unit toll mileage increased to 7,182,218 from 6,785,500 and chartered service mileage to 3,926,658 from 3,069,982 miles.

During the month under review, foreign air carriers licensed to operate in Canada transported 65,903 revenue passengers, 970,248 lbs. of revenue freight and 240,002 lbs. of mail, as compared with 56,068 revenue passengers, 663,743 lbs. of revenue freight and 175,163 lbs. of mail during the corresponding period in 1958.

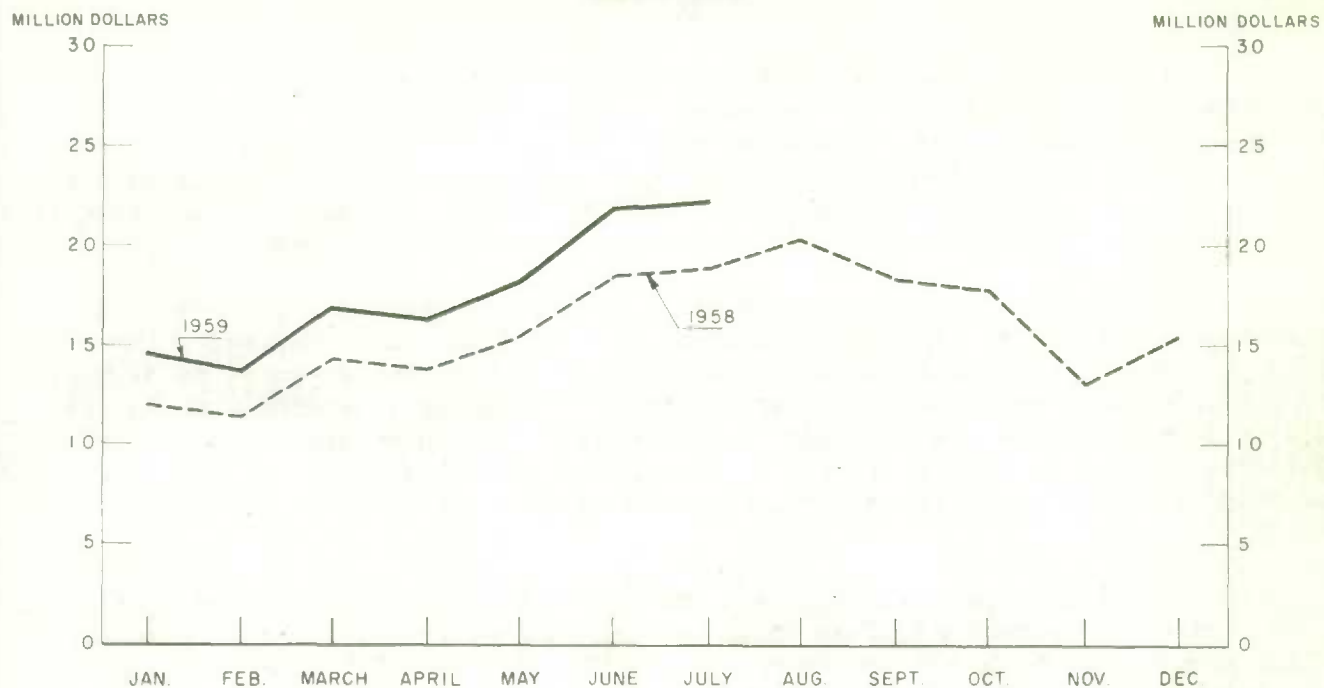
Definitions

(Non-scheduled Carriers)

- Class "B" - Companies with annual gross revenues of \$100,000 and over.
- Class "C" - Annual gross revenues of between \$25,000 and \$100,000.
- Class "D" - Annual gross revenues of less than \$25,000.

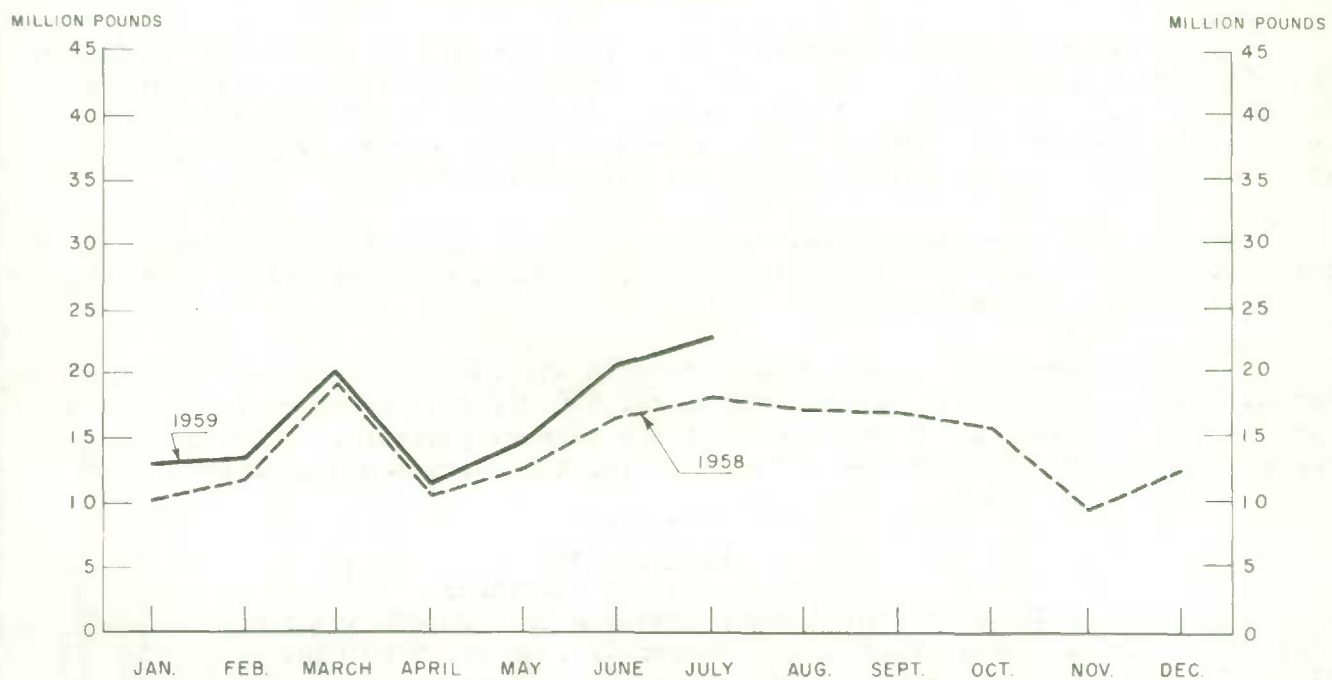
OPERATING REVENUE OF CANADIAN CARRIERS

1958-1959



REVENUE CARGO CARRIED BY CANADIAN CARRIERS

1958-1959



GENERAL STATISTICS

July, 1959

TABLE 1

	Canadian carriers					Foreign carriers		Grand total all services	Year to date
	Domestic services		Trans-border services	Atlantic & Pacific services	Total	Trans-border services	Atlantic & Pacific services		
	Scheduled carriers	Non-scheduled carriers							
Miles flown:									
Revenue:									
Unit toll transportation	4,633,399	341,664	867,958	1,339,197	7,182,218	244,104	276,313	7,702,635	46,842,417
Bulk transportation	616,589	3,268,716	750	40,603	3,926,658	2,146	4,524	3,933,328	16,415,087
Total revenue miles flown	5,249,988	3,610,380	868,708	1,379,800	11,108,876	246,250	280,837	11,635,963	63,257,504
Hours flown:									
Revenue:									
Unit toll transportation	20,714	2,656	3,657	4,959	31,986	1,044	8,791	41,821	225,864
Bulk transportation	4,621	30,504	4	105	35,234	10	17	35,261	144,271
Other flying services	649	17,890	-	-	18,539	-	-	18,539	92,930
Total revenue	25,984	51,050	3,661	5,064	85,759	1,054	8,808	95,621	463,065
Non-revenue	692	2,004	13	195	2,904	1	-	2,905	19,607
Total hours flown	26,676	53,054	3,674	5,259	88,663	1,055	8,808	98,526	482,672
Fuel consumed:									
Turbo fuel - Quantity gallons	4,932,656	-	(2)	496,256	5,428,912	(3) 369,573	(3) 281,189	6,079,674	36,586,835
Cost \$	745,151	-	(2)	100,616	845,767	75,304	236,302	1,157,373	5,966,321
Gasoline - Quantity gallons	3,125,290	1,230,530	(2)	1,719,703	6,075,523	(3) 1,273,843	(3) 1,513,911	8,863,277	48,730,685
Cost \$	951,144	541,149	(2)	458,462	1,950,755	365,015	236,302	2,552,072	15,084,173
Oil consumed:									
Turbo aircraft - Quantity gallons	1,401	-	(2)	104	1,505	(3) 74	(3) -	1,579	10,812
Cost \$	21,757	-	(2)	1,815	23,572	139	-	23,711	165,884
Other aircraft - Quantity gallons	42,239	16,976	(2)	26,100	85,315	(3) 17,801	(3) 15,474	118,590	676,527
Cost \$	38,147	23,104	(2)	20,668	81,919	14,803	11,758	108,480	597,998
Average number of employees	12,682	2,008	(2)	1,874	16,564	296	492	17,352	17,244
Salaries and wages \$	5,564,586	906,884	(2)	823,515	7,294,985	135,731	188,520	7,619,236	51,831,383
Average number of aircraft:									
Owned	194	810	(2)	21	1,025	Not	Not	1,025	1,075
Leased	12	76	(2)	-	88	applicable	applicable	88	78
Total	206	886	(2)	21	1,113			1,113	1,153
Ratio of miles flown to miles scheduled (1)	99.4	Not	98.9	99.1	99.3	96.2	99.6	99.2	97.9
Revenue passenger load factor - scheduled	68.8	applicable	69.2	65.6	68.0	31.2	53.0	68.0	62.6

(1) Includes miles flown on regular scheduled flights only.
 (2) Included in scheduled domestic services.

(3) Gasoline and oil taken on in Canada.

TRANSPORTATION STATISTICS

July, 1959

TABLE 2

	Canadian carriers					Foreign carriers		Grand total all services	Year to date
	Domestic services		Trans-border services	Atlantic & Pacific services	Total	Trans-border services	Atlantic & Pacific services		
	Scheduled carriers	Non-scheduled carriers							
Passengers carried:									
Revenue:									
Unit toll transportation	289,779	6,190	(1) 78,204	18,205	392,378	51,616	13,878	457,872	2,667,366
Bulk transportation	9,640	66,305	121	491	76,557	186	223	76,966	288,739
Total revenue passengers carried	299,419	72,495	78,325	18,696	468,935	51,802	14,101	534,838	2,956,105
Passenger miles - Unit toll transportation:									
Revenue	149,042,089	2,123,272	25,887,699	57,609,622	234,662,682	4,631,816	276,313	239,570,811	1,397,131,945
Non-revenue	6,621,260	80,236	246,464	2,823,137	9,771,097	91,527	4,524	9,867,148	54,869,209
Total passenger miles	155,663,349	2,203,508	26,134,163	60,432,759	244,433,779	4,723,343	280,837	249,437,959	1,452,000,154
Freight carried (lb.):									
Revenue:									
Unit toll transportation	2,609,884	586,362	(2) 689,122	272,311	4,157,679	654,259	315,989	5,127,927	33,648,547
Bulk transportation	1,393,428	14,655,725	-	-	16,049,153	-	-	16,049,153	76,677,540
Total revenue	4,003,312	15,242,087	689,122	272,311	20,206,832	654,259	315,989	21,177,080	110,326,087
Non-revenue	431,544	172,885	11,161	74,863	690,453	17,769	46,927	755,149	4,601,496
Total freight carried	4,434,856	15,414,972	700,283	347,174	20,897,285	(5) 672,028	(5) 362,916	21,932,229	114,927,583
Freight ton miles - Unit toll transportation:									
Revenue	999,667	213,534	115,352	522,676	1,851,229	34,343	102,545	1,988,117	13,120,506
Non-revenue	202,026	42,018	1,834	148,273	394,151	1,837	12,372	408,360	2,330,495
Total freight ton miles	1,201,693	255,552	117,186	670,949	2,245,380	(6) 36,180	(6) 114,917	2,396,477	15,451,001
Express carried (lb.)-Unit toll transport.	1,623,096	52,496	(3) 242,796	-	1,918,388	(7)	(7)	1,918,388	11,564,864
Express ton miles " " "	479,649	13,214	40,147	-	533,010	(8)	(8)	533,010	2,793,454
Excess baggage carried (lb.) " "	439,442	25,695	(4) 120,978	25,177	611,292	(7)	(7)	611,292	3,836,331
Excess baggage ton miles " "	90,950	7,379	20,562	39,799	158,690	(8)	(8)	158,690	1,162,620
Mail carried (lb.)-Unit toll transportation	2,114,059	35,745	124,653	118,530	2,392,987	156,096	83,906	2,632,989	20,377,894
Mail ton miles-Unit toll transportation	754,921	8,831	22,941	222,421	1,009,114	11,740	40,746	1,061,600	7,647,193

(1) Includes 9,079 division interline passengers.

(2) Includes 67,634 lb. division interline freight.

(3) Includes 1,793 lb. division interline express.

(4) Includes 19,130 lb. division interline excess baggage.

(5) Includes express and excess baggage.

(6) Includes express and excess baggage ton miles.

(7) Included in freight carried.

(8) Included in freight ton miles.

REVENUES AND EXPENSES

July, 1959

TABLE 3

	Canadian carriers			
	Scheduled (1)	Non-scheduled	Total	Year-to-date
	\$	\$	\$	\$
Operating revenues:				
Unit toll transportation:				
Passengers	14,735,141	274,899	15,010,040	85,744,733
Mail	1,033,410	16,896	1,050,306	7,756,194
Freight	633,749	117,922	751,671	4,909,026
Express	352,572	5,338	357,910	2,097,479
Excess baggage	141,382	8,159	149,541	962,264
Total unit toll transportation	16,896,254	423,214	17,319,468	101,469,696
Bulk transportation	1,003,918	2,586,007	3,589,925	17,529,869
Other flying services	5,484	711,903	717,387	4,196,874
Total flying services	17,905,656	3,721,124	21,626,780	123,196,439
Non-flying services	240,890	159,138	400,028	2,858,051
Total operating revenues	18,146,546	3,880,262	22,026,808	126,054,490
Operating expenses:				
Aircraft operation and maintenance	9,594,613	2,148,138	11,742,751	75,544,489
Ground operation and maintenance	3,550,466	382,360	3,932,826	26,813,365
Traffic	2,258,444	57,055	2,315,499	14,381,934
General administration	1,001,724	226,244	1,227,968	9,029,300
General taxes	79,268	7,608	86,876	562,747
Total operating expenses	16,484,515	2,821,405	19,305,920	126,331,835
Operating income (or loss)	1,662,031	1,058,857	2,720,888	Dr. 277,345
Add non-operating income	92,004	3,973	95,977	1,146,426
Gross income	1,754,035	1,062,830	2,816,865	869,081
Deduct interest and other income charges	408,083	56,661	464,744	3,043,094
Net income before income taxes	1,345,952	1,006,169	2,352,121	Dr. 2,174,013
Deduct provision for income taxes	-	88,323	88,323	323,738
Net income (or deficit) after income taxes	1,345,952	917,846	2,263,798	Dr. 2,497,751
Operating ratio	90.8	72.7	87.6	100.2

(1) Includes Canadian trans-border, Atlantic and Pacific services.

Note: Revenues and expenses for foreign carriers not available.

GENERAL STATISTICS
CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 4

July, 1959

	Canadian Pacific Air Lines	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines	Total	Total July, 1958
Miles scheduled	412,168	43,698	(3) 120,613	(3) 151,527	33,183	3,517,241	4,278,430	3,840,355
Miles flown:								
Revenue:								
Unit toll transportation	476,511	126,452	128,090	151,527	131,811	3,619,008	4,633,399	4,204,914
Bulk transportation	4,913	13,816	397,698	25,467	126,252	48,443	616,589	850,275
Total revenue	481,424	140,268	525,788	176,994	258,063	3,667,451	5,249,988	5,055,189
Non-revenue	8,721	6,764	35,380	54,836	6,802	43,650	156,153	173,409
Total miles flown	490,145	147,032	561,168	231,830	264,865	3,711,101	5,406,141	5,228,598
Hours flown:								
Revenue:								
Unit toll transportation	2,370	718	851	891	911	14,973	20,714	19,921
Bulk transportation	29	93	2,976	191	1,110	222	4,621	5,982
Other flying services	-	120	523	-	-	6	649	1,625
Total revenue	2,399	931	4,350	1,082	2,021	15,201	25,984	27,528
Non-revenue	54	36	249	90	55	208	692	1,049
Total hours flown	2,453	967	4,599	1,172	2,076	15,409	26,676	28,577
Fuel consumed:								
Turbo fuel - Quantity gallons	368,232	15,367	-	76,915	-	(2) 4,472,142	(2) 4,932,656	(2) 4,119,677
Cost \$	62,781	4,870	-	16,706	-	(2) 660,794	(2) 745,151	(2) 637,479
Gasoline - Quantity gallons	328,709	100,395	275,018	67,827	147,164	(2) 2,206,177	(2) 3,125,290	(2) 2,937,752
Cost \$	120,592	31,956	113,674	25,435	62,242	(2) 597,245	(2) 951,144	(2) 1,005,602
Oil consumed:								
Turbo aircraft - Quantity gallons	75	-	-	18	-	(2) 1,308	(2) 1,401	(2) 1,263
Cost \$	1,321	-	-	292	-	(2) 20,144	(2) 21,757	(2) 19,548
Other aircraft - Quantity gallons	3,200	1,501	3,461	901	1,171	(2) 32,005	(2) 42,239	(2) 43,758
Cost \$	2,947	1,405	4,194	901	1,171	(2) 27,529	(2) 38,147	(2) 41,010
Average number of employees	1,747	186	614	237	216	(2) 9,682	(2) 12,682	(2) 12,088
Salaries and wages \$	717,829	77,271	247,607	86,612	89,569	(2) 4,345,698	(2) 5,564,586	(2) 5,033,799
Average number of aircraft:								
Owned	23	14	37	13	26	(2) 81	(2) 194	(2) 248
Leased	-	-	12	-	-	-	12	17
Total	23	14	49	13	26	(2) 81	(2) 206	(2) 265
Ratio of miles flown to miles scheduled (1)	100.0	100.0	100.0	100.0	100.0	99.3	99.4	98.9
Revenue passenger load factor - scheduled	70.0	45.9	49.8	55.6	(4)	69.5	68.8	97.1

(1) Includes miles flown on regular scheduled flights only.

(2) Includes trans-border services.

(3) Estimated.

(4) Not available.

GENERAL STATISTICS

CANADIAN CARRIERS

July, 1959

TABLE 5

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" carriers	Class "C" carriers	Class "D" carriers	Total	Total July, 1958
Miles scheduled	Not applicable				
Miles flown:					
Revenue:					
Unit toll transportation	341,514	150	-	341,664	518,216
Bulk transportation	2,591,758	444,306	232,652	3,268,716	2,173,706
Total revenue	2,933,272	444,456	232,652	3,610,380	2,691,922
Non-revenue	(2)	(2)	(2)	(2)	(2)
Total miles flown					
Hours flown:					
Revenue:					
Unit toll transportation	2,647	9	-	2,656	2,294
Bulk transportation	23,877	4,264	2,363	30,504	19,850
Other flying services	10,211	3,482	4,197	17,890	14,488
Total revenue	36,735	7,755	6,560	51,050	36,632
Non-revenue	827	533	644	2,004	1,317
Total hours flown	37,562	8,288	7,204	53,054	37,949
Fuel consumed: Turbo fuel	-	-	-	-	-
Cost	-	-	-	-	-
Gasoline	-	-	-	-	-
Quantity gallons	1,091,329	87,099	52,102	1,230,530	882,450
Cost	472,725	43,606	24,818	541,149	392,327
Oil consumed: Turbo aircraft	-	-	-	-	-
Quantity gallons	-	-	-	-	-
Cost	-	-	-	-	-
Other aircraft	-	-	-	-	-
Quantity gallons	14,439	1,802	735	16,976	13,502
Cost	19,284	2,595	1,225	23,104	16,132
Average number of employees	1,649	211	148	2,008	1,511
Salaries and wages	792,631	74,309	39,944	906,884	654,709
Average number of aircraft:					
Owned	492	164	154	810	567
Leased	51	8	17	76	65
Total	543	172	171	886	632
Ratio of miles flown to miles scheduled (1)	Not applicable				
Revenue passenger load factor - scheduled	Not applicable				

(1) Includes miles flown on regular scheduled flights only.

(2) Not available.

TABLE 6

ATLANTIC AND PACIFIC SERVICES

Trans-Canada Airlines	Canadian Pacific Airlines	Total	Total July, 1958
679,346	627,505	1,306,851	1,274,318
673,750	636,565	1,310,315	1,298,548
6,032	22,850	28,882	44,229
679,782	659,415	1,339,197	1,342,777
7,229	33,374	40,603	76,813
687,011	692,789	1,379,800	1,419,590
2,642	2,317	4,959	4,895
25	80	105	173
-	-	-	-
2,667	2,397	5,064	5,068
28	167	195	328
2,695	2,564	5,259	5,396
1,637	494,619	496,256	282,883
204	100,412	100,616	37,168
1,123,383	596,320	1,719,703	1,913,859
280,612	177,850	458,462	534,521
-	104	104	150
-	1,815	1,815	767
18,665	7,435	26,100	26,853
13,516	7,152	20,668	23,509
835	1,039	1,874	1,749
383,573	439,942	823,515	800,807
9	12	21	26
-	-	-	-
9	12	21	26
98.3	100.0	99.1	100.0
74.7	56.6	65.6	79.9

TRANSPORTATION STATISTICS
CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 7

July, 1959

	Canadian Pacific Air Lines	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines	Total	Total July, 1958
Passengers carried:								
Revenue:								
Scheduled:								
Originated	20,762	4,698	9,321	20,233	2,650	182,825	240,489	221,563
Domestic interline	1,949	538	-	-	-	(2,487	2,487	2,211
Foreign interline	979	-	-	-	-	(31,597	32,576	29,279
Division interline	97	-	-	-	-	9,334	9,431	8,836
Non-scheduled	1,013	933	142	-	2,708	-	4,796	6,653
Total unit toll transportation	24,800	6,169	9,463	20,233	5,358	223,756	289,779	268,542
Bulk transportation	355	1,058	4,407	783	949	2,088	9,640	10,003
Total revenue passengers carried	25,155	7,227	13,870	21,016	6,307	225,844	299,419	278,545
Passenger Miles - Unit toll transportation								
Revenue	18,804,849	1,315,892	1,715,469	2,581,914	1,864,705	122,759,260	149,042,089	125,554,862
Non-revenue	287,924	22,642	38,608	54,836	55,365	6,161,885	6,621,260	5,763,999
Total passenger miles	19,092,773	1,338,534	1,754,077	2,636,750	1,920,070	128,921,145	155,663,349	131,318,861
Freight carried (lb.):								
Revenue:								
Scheduled:								
Originated	421,738	-	193,820	169,200	18,410	1,362,269	2,165,437	1,859,482
Domestic interline	2,987	-	-	-	-	-	2,987	1,724
Foreign interline	3,565	-	-	-	-	-	3,565	3,249
Division interline	1,531	-	-	-	-	195,930	197,461	188,166
Non-scheduled	22,459	-	5,156	-	212,819	-	240,434	301,438
Total unit toll transportation	452,280	-	198,976	169,200	231,229	1,558,199	2,609,884	2,354,059
Bulk transportation	13,772	29,144	1,048,529	129,631	127,502	44,850	1,393,428	2,825,681
Total revenue	466,052	29,144	1,247,505	298,831	358,731	1,603,049	4,003,312	5,179,740
Non-revenue	47,061	17,824	10,335	-	17,142	339,182	431,544	454,409
Total freight carried	513,113	46,968	1,257,840	298,831	375,873	1,942,231	4,434,856	5,634,149
Freight ton miles - Unit toll transportation								
Revenue	152,002	-	28,112	12,722	52,253	754,578	999,667	885,277
Non-revenue	31,045	2,030	2,355	-	2,357	164,239	202,026	213,494
Total freight ton miles	183,047	2,030	30,467	12,722	54,610	918,817	1,201,693	1,098,771

GENERAL STATISTICS

CANADIAN CARRIERS

July, 1959

TABLE 5

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" carriers	Class "D" carriers	Total	Total July, 1958
Miles scheduled	Not applicable				
Miles flown:					
Revenue:					
Unit toll transportation	341,514	150	-	341,664	518,216
Bulk transportation	2,591,758	444,306	232,652	3,268,716	2,173,706
Total revenue	2,933,272	444,456	232,652	3,610,380	2,691,922
Non-revenue	(2)	(2)	(2)	(2)	(2)
Total miles flown					
Hours flown:					
Revenue:					
Unit toll transportation	2,647	9	-	2,656	2,294
Bulk transportation	23,877	4,264	2,363	30,504	19,850
Other flying services	10,211	3,482	4,197	17,890	14,488
Total revenue	36,735	7,755	6,560	51,050	36,632
Non-revenue	827	533	644	2,004	1,317
Total hours flown	37,562	8,288	7,204	53,054	37,949
Fuel consumed: Turbo fuel	-	-	-	-	-
Cost	-	-	-	-	-
Gasoline	-	-	-	-	-
-Quantity gallons	1,091,329	87,099	52,102	1,230,530	882,450
Cost	472,725	43,606	24,818	541,149	392,327
Oil consumed: Turbo aircraft	-	-	-	-	-
-Quantity gallons	-	-	-	-	-
Cost	-	-	-	-	-
Other aircraft	-	-	-	-	-
-Quantity gallons	14,439	1,802	735	16,976	13,502
Cost	19,284	2,595	1,225	23,104	16,132
Average number of employees	1,649	211	148	2,008	1,511
Salaries and wages	792,631	74,309	39,944	906,884	654,709
Average number of aircraft:					
Owned	492	164	154	810	567
Leased	51	8	17	76	65
Total	543	172	171	886	632
Ratio of miles flown to miles scheduled (1)	Not applicable				
Revenue passenger load factor - scheduled	Not applicable				

(1) Includes miles flown on regular scheduled flights only.

(2) Not available.

TABLE 6

ATLANTIC AND PACIFIC SERVICES

Trans-Canada Airlines	Canadian Pacific Airlines	Total	Total July, 1958
679,346	627,505	1,306,851	1,274,318
673,750	636,565	1,310,315	1,298,548
6,032	22,850	28,882	44,229
679,782	659,415	1,339,197	1,342,777
7,229	33,374	40,603	76,813
687,011	692,789	1,379,800	1,419,590
2,642	2,317	4,959	4,895
25	80	105	173
-	-	-	-
2,667	2,397	5,064	5,068
28	167	195	328
2,695	2,564	5,259	5,396
1,637	494,619	496,256	282,883
204	100,412	100,616	37,168
1,123,383	596,320	1,719,703	1,913,859
280,612	177,850	458,462	534,521
-	104	104	150
-	1,815	1,815	767
18,665	7,435	26,100	26,853
13,516	7,152	20,668	23,509
835	1,039	1,874	1,749
383,573	439,942	823,515	800,807
9	12	21	26
-	-	-	-
9	12	21	26
98.3	100.0	99.1	100.0
74.7	56.6	65.6	79.9

TRANSPORTATION STATISTICS
CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 7

July, 1959

	Canadian Pacific Air Lines	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines	Total	Total July, 1958
Passengers carried:								
Revenue:								
Scheduled:								
Originated	20,762	4,698	9,321	20,233	2,650	182,825	240,489	221,563
Domestic interline	1,949	538	-	-	-	(2,487	2,487	2,211
Foreign interline	979	-	-	-	-	(31,597	32,576	29,279
Division interline	97	-	-	-	-	9,334	9,431	8,836
Non-scheduled	1,013	933	142	-	2,708	-	4,796	6,653
Total unit toll transportation	24,800	6,169	9,463	20,233	5,358	223,756	289,779	268,542
Bulk transportation	355	1,058	4,407	783	949	2,088	9,640	10,003
Total revenue passengers carried	25,155	7,227	13,870	21,016	6,307	225,844	299,419	278,545
Passenger Miles - Unit toll transportation								
Revenue	18,804,849	1,315,892	1,715,469	2,581,914	1,864,705	122,759,260	149,042,089	125,554,862
Non-revenue	287,924	22,642	38,608	54,836	55,365	6,161,885	6,621,260	5,763,999
Total passenger miles	19,092,773	1,338,534	1,754,077	2,636,750	1,920,070	128,921,145	155,663,349	131,318,861
Freight carried (lb.):								
Revenue:								
Scheduled:								
Originated	421,738	-	193,820	169,200	18,410	1,362,269	2,165,437	1,859,482
Domestic interline	2,987	-	-	-	-	-	2,987	1,724
Foreign interline	3,565	-	-	-	-	-	3,565	3,249
Division interline	1,531	-	-	-	-	195,930	197,461	188,166
Non-scheduled	22,459	-	5,156	-	212,819	-	240,434	301,438
Total unit toll transportation	452,280	-	198,976	169,200	231,229	1,558,199	2,609,884	2,354,059
Bulk transportation	13,772	29,144	1,048,529	129,631	127,502	44,850	1,393,428	2,825,681
Total revenue	466,052	29,144	1,247,505	298,831	358,731	1,603,049	4,003,312	5,179,740
Non-revenue	47,061	17,824	10,335	-	17,142	339,182	431,544	454,409
Total freight carried	513,113	46,968	1,257,840	298,831	375,873	1,942,231	4,434,856	5,634,149
Freight ton miles - Unit toll transportation								
Revenue	152,002	-	28,112	12,722	52,253	754,578	999,667	885,277
Non-revenue	31,045	2,030	2,355	-	2,357	164,239	202,026	213,494
Total freight ton miles	183,047	2,030	30,467	12,722	54,610	918,817	1,201,693	1,098,771

TRANSPORTATION STATISTICS
CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 7 (Continued)

July, 1959

	Canadian Pacific Air Lines	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines	Total	Total July, 1958
Express carried (lb.):								
Revenue:								
Scheduled:								
Originated	97,172	285,530	14,625	206,800	-	416,583	1,020,710	752,138
Domestic interline	-	5,332	-	-	-	-	5,332	7,490
Foreign interline	-	-	-	-	-	45,968	45,968	35,981
Division interline	-	-	-	-	-	-	-	-
Non-scheduled	1,641	549,445	-	-	-	-	551,086	12,561
Total unit toll transportation	98,813	840,307	14,625	206,800	-	462,551	1,623,096	808,170
Express ton miles - Unit toll transportation	30,760	231,017	2,632	15,428	-	199,812	479,649	272,306
Excess baggage carried (lb.):								
Revenue:								
Scheduled:								
Originated	56,461	10,624	21,277	54,924	7,427	234,400	385,113	331,819
Domestic interline	2,614	-	-	-	-	2,199	4,813	4,880
Foreign interline	554	-	-	-	-	6,863	7,417	2,552
Division interline	60	-	-	-	-	21,298	21,358	20,963
Non-scheduled	1,101	6,986	343	-	12,311	-	20,741	21,053
Total unit toll transportation	60,790	17,610	21,620	54,924	19,738	264,760	439,442	381,267
Excess baggage ton miles-Unit toll transportation	22,151	2,734	2,861	7,113	3,910	52,181	90,950	77,771
Mail carried (lb.) - Unit toll transportation	181,083	102,227	46,091	19,739	50,397	1,714,522	2,114,059	2,041,850
Mail ton miles - Unit toll transportation	44,333	18,060	7,854	1,095	6,076	677,503	754,921	710,413
Available seat miles - Scheduled	25,863,086	1,835,396	3,411,108	4,644,216	(1)	176,574,758	212,328,564	175,183,957
Available ton miles - Scheduled	3,821,046	312,132	374,398	477,002	108,352	23,493,863	28,586,793	23,621,037

(1) Not available.

TRANSPORTATION STATISTICS

CANADIAN CARRIERS

July, 1959

TABLE 8

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" carriers	Class "C" carriers	Class "D" carriers	Total	Total July, 1958
Passengers carried:					
Revenue:					
Scheduled:					
Originated					
Domestic interline	(1)	(1)	(1)	(1)	(1)
Foreign interline					
Division interline					
Non-scheduled	6,190	-	-	6,190	6,423
Total unit toll transportation	6,190	-	-	6,190	6,423
Bulk transportation	45,213	16,241	4,851	66,305	41,412
Total revenue passengers carried	51,403	16,241	4,851	72,495	47,835
Passenger miles - Unit toll transportation					
Revenue	2,123,272	-	-	2,123,272	1,230,631
Non-revenue	80,236	-	-	80,236	36,004
Total passenger miles	2,203,508	-	-	2,203,508	1,266,635
Freight carried (lb.):					
Revenue:					
Scheduled:					
Originated					
Domestic interline	(1)	(1)	(1)	(1)	(1)
Foreign interline					
Division interline					
Non-scheduled	586,362	-	-	586,362	483,418
Total unit toll transportation	586,362	-	-	586,362	483,418
Bulk transportation	13,409,324	1,035,362	211,039	14,655,725	9,901,164
Total revenue	13,995,686	1,035,362	211,039	15,242,087	10,384,582
Non-revenue	161,030	9,920	1,935	172,885	28,647
Total freight carried	14,056,716	1,045,282	212,974	15,414,972	10,413,229
Freight ton miles - Unit toll transportation					
Revenue	213,534	-	-	213,534	153,631
Non-revenue	42,018	-	-	42,018	18,034
Total freight ton miles	255,552	-	-	255,552	171,665

(1) Not available.

TABLE 9

ATLANTIC AND PACIFIC SERVICES

Trans- Canada Airlines	Canadian Pacific Airlines	Total	Total July, 1958
11,875	4,494	16,369	15,162
-	132	132	138
-	1,566	1,566	1,241
3	135	138	1
-	-	-	-
11,878	6,327	18,205	16,542
142	349	491	594
12,020	6,676	18,696	17,136
32,678,232	24,931,390	57,609,622	66,535,921
2,331,391	491,746	2,823,137	2,481,778
35,009,623	25,423,136	60,432,759	69,017,699
203,679	23,529	227,208	208,255
-	2,318	2,318	2,822
-	29,361	29,361	17,059
92	13,332	13,424	118
-	-	-	-
203,771	68,540	272,311	228,254
-	-	-	40,355
203,771	68,540	272,311	268,609
42,691	32,172	74,863	57,863
246,462	100,712	347,174	326,472
316,623	206,053	522,676	415,913
59,540	88,733	148,273	106,891
376,163	294,786	670,949	522,804

TRANSPORTATION STATISTICS

CANADIAN CARRIERS

July, 1959

TABLE 8 (Continued)

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" carriers	Class "C" carriers	Class "D" carriers	Total	Total July, 1958
Express carried (lb.):					
Revenue:					
Scheduled:					
Originated					
Domestic interline	(1)	(1)	(1)	(1)	(1)
Foreign interline					
Division interline					
Non-scheduled	52,496	-	-	52,496	31,579
Total unit toll transportation	52,496	-	-	52,496	31,579
Express ton miles - Unit toll transportation	13,214	-	-	13,214	3,298
Excess baggage carried (lb.):					
Revenue:					
Scheduled:					
Originated					
Domestic interline	(1)	(1)	(1)	(1)	(1)
Foreign interline					
Division interline					
Non-scheduled	25,695	-	-	25,695	13,548
Total unit toll transportation	25,695	-	-	25,695	13,548
Excess baggage ton miles - Unit toll transportation	7,379	-	-	7,379	3,610
Mail carried (lb.) - Unit toll transportation	35,461	284	-	35,745	33,493
Mail ton miles - Unit toll transportation	8,829	2	-	8,831	5,051
Available seat miles - Scheduled	Not applicable				
Available ton miles - Scheduled					

TABLE 9 (Continued)

ATLANTIC AND PACIFIC SERVICES

Trans-Canada Air Lines	Canadian Pacific Airlines	Total	Total July, 1958
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
13,159	9,200	22,359	21,230
-	182	182	3
-	1,947	1,947	2,683
-	689	689	-
-	-	-	-
13,159	12,018	25,177	23,916
15,550	24,249	39,799	34,369
92,431	26,099	118,530	107,501
153,668	68,753	222,421	200,331
43,726,204	44,041,974	87,768,178	83,303,447
5,239,749	4,425,399	9,665,148	9,300,085

(1) Not available.

REVENUES AND EXPENSES
CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

July, 1959

TABLE 10

	Canadian Pacific Air Lines (1)	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines (2)	Total	Total July, 1958
	\$	\$	\$	\$	\$	\$	\$	\$
Operating revenues:								
Unit toll transportation:								
Passengers	2,870,961	124,516	171,122	235,199	160,486	11,172,857	14,735,141	12,933,184
Mail	165,672	18,706	26,309	1,265	15,479	805,979	1,033,410	1,005,081
Freight	173,170	-	18,723	13,403	42,401	386,052	633,749	513,052
Express	28,465	97,353	4,009	16,381	-	206,364	352,572	257,500
Excess baggage	36,163	3,202	4,067	8,178	3,411	86,361	141,382	130,015
Total unit toll transportation	3,274,431	243,777	224,230	274,426	221,777	12,657,613	16,896,254	14,838,832
Bulk transportation	107,614	15,824	550,873	41,047	157,433	131,127	1,003,918	980,377
Other flying services	-	3,900	-	-	-	1,584	5,484	78,767
Total flying services	3,382,045	263,501	775,103	315,473	379,210	12,790,324	17,905,656	15,897,976
Non-flying services	112,024	22,288	1,419	473	2,686	102,000	240,890	186,618
Total operating revenues	3,494,069	285,789	776,522	315,946	381,896	12,892,324	18,146,546	16,084,594
Operating expenses:								
Aircraft operation and maintenance	2,163,211	196,143	515,970	166,521	194,143	6,358,625	9,594,613	8,105,311
Ground operation and maintenance	581,488	40,995	66,101	57,260	47,179	2,757,443	3,550,466	3,249,697
Traffic	504,340	6,178	55,625	30,798	3,093	1,658,410	2,258,444	1,938,542
General administration	189,460	15,924	53,435	22,462	18,119	702,324	1,001,724	927,309
General taxes	13,618	4,718	1,092	1,025	987	57,828	79,268	59,211
Total operating expenses	3,452,117	263,958	692,223	278,066	263,521	11,534,630	16,484,515	14,280,070
Operating income (or loss)	41,952	21,831	84,299	37,880	118,375	1,357,694	1,662,031	1,804,524
Add non-operating income	22,797	532	1,978	-	388	66,309	92,004	114,805
Gross income	64,749	22,363	86,277	37,880	118,763	1,424,003	1,754,035	1,919,329
Deduct interest and other income charges	105,819	12,238	13,732	-	12,365	263,929	408,083	396,510
Net income before income taxes	Dr. 41,070	10,125	72,545	37,880	106,398	1,160,074	1,345,952	1,522,819
Deduct provision for income taxes	-	-	-	-	-	-	-	-
Net income (or deficit) after income taxes	Dr. 41,070	10,125	72,545	37,880	106,398	1,160,074	1,345,952	1,522,819
Operating ratio	98.8	92.4	89.1	88.0	69.0	89.5	90.8	88.8

(1) C.P.A. consolidated financial statement includes: Domestic and International services.

(2) T.C.A. consolidated financial statement includes: Domestic, trans-border and Atlantic services.

REVENUES AND EXPENSES

CANADIAN CARRIERS

July, 1959

TABLE 11

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" carriers	Class "C" carriers	Total	Total July, 1958
	\$	\$	\$	\$
Operating revenues:				
Unit toll transportation:				
Passengers	274,899	-	274,899	171,938
Mail	16,776	120	16,896	5,264
Freight	117,922	-	117,922	75,928
Express	5,338	-	5,338	5,507
Excess baggage	8,159	-	8,159	4,449
Total unit toll transportation	423,094	120	423,214	263,086
Bulk transportation	2,356,470	229,537	2,586,007	1,872,124
Other flying services	610,435	101,468	711,903	432,394
Total flying services	3,389,999	331,125	3,721,124	2,567,604
Non-flying services	133,948	25,190	159,138	161,073
Total operating revenues	3,523,947	356,315	3,880,262	2,728,677
Operating expenses:				
Aircraft operation and maintenance	1,953,925	194,213	2,148,138	1,549,806
Ground operation and maintenance	349,564	32,796	382,360	294,493
Traffic	54,112	2,943	57,055	41,442
General administration	204,702	21,542	226,244	195,560
General taxes	7,553	55	7,608	8,929
Total operating expenses	2,569,856	251,549	2,821,405	2,090,230
Operating income (or loss)	954,091	104,766	1,058,857	638,447
Add non-operating income	3,743	230	3,973	5,382
Gross income	957,834	104,996	1,062,830	643,829
Deduct interest and other income charges	51,941	4,720	56,661	52,864
Net income before income taxes	905,893	100,276	1,006,169	590,965
Deduct provision for income taxes	78,541	9,782	88,323	13,510
Net income (or deficit) after income taxes	827,352	90,494	917,846	577,455
Operating ratio	72.9	70.6	72.7	76.6



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