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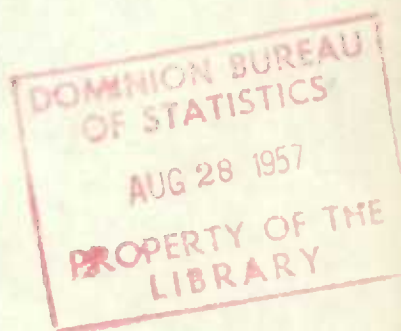
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# CIVIL AVIATION

## JANUARY, 1957



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## CIVIL AVIATION

JANUARY, 1957

Total operating revenues reported by Canadian air carriers for the month of January amounted to \$11,762,200, exceeding the January, 1956 total of \$10,131,492 by \$1,630,708 or 16.1 per cent. Operating expenses for the month rose to \$12,867,589 from \$11,194,721 up \$1,672,868 or 14.9 per cent. leaving an operating loss of \$1,105,389 as against \$1,063,229 in January of the previous year.

All revenue accounts with the exception of bulk transportation showed significant increases this month. Passenger fares rose to \$7,649,659 from \$6,146,899 an increase of 24.4 per cent. Mail revenues accounted for \$1,033,185 as against \$905,219 while earnings from freight amounted to \$568,259 compared with \$381,511 in January of the previous year. Express revenue rose to \$254,460 from \$186,435, while \$95,960 was received from excess baggage charges as against \$81,303. Bulk transportation earnings were down to \$1,813,968 from \$2,149,921 one year earlier.

Operating expense accounts also rose considerably. Aircraft operation and maintenance required \$7,736,414 as against \$6,572,104 while ground expenses rose to \$2,833,857 from \$2,731,483. Traffic charges increased to \$1,376,169 from \$1,189,002 and general administration costs amounted to \$864,290 as against \$650,287. General taxes rose to \$56,859 from \$51,845 in the previous year.

Total revenue miles flown by Canadian air carriers during the month rose to 6,824,225 from 5,765,174 in the previous January. Revenue unit toll services required 4,874,369 miles and 24,899 hours of flying while an additional 1,949,856 miles and 15,864 hours were flown in bulk transportation services. In the previous January 3,941,696 miles were flown in 20,380 hours in the performance of unit toll services and an additional 1,823,478 miles and 14,055 hours were logged in bulk transportation services.

During the period under review a total of 259,958 revenue passengers were transported by air, 231,195 in unit toll transportation services and 28,763 in bulk transportation. In the previous January a total of 200,617 passengers were carried, 183,356 being flown in unit toll services and 17,261 in bulk services. Revenue unit toll passenger miles rose to 122,321,413 from 97,512,828, an increase of 25.4 per cent.

Total revenue freight handled amounted to 14,321,809 lbs. as compared with 15,203,962 lbs. in the preceeding January, a drop of 6.4 per cent. Unit toll freight carried amounted to 3,835,456 lbs. as against 2,621,817 lbs. Freight flown in bulk transportation dropped to 10,396,353 lbs. from 12,582,145 lbs. This decrease was due mainly to the fact that the defence construction in the Canadian north, which was largely responsible for the heavy bulk freight carried in the past year or so, is nearing completion.

Express transported by air during the month dropped to 1,023,882 lbs. from 1,272,247 lbs. and excess baggage carried rose to 289,731 lbs. from 267,556 lbs. Airmail handled rose to 2,513,142 lbs. from 2,073,775 lbs. while mail ton-miles increased to 892,378 from 732,565.

GENERAL STATISTICS

January, 1957

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	Non-scheduled							
Miles flown:									
Revenue:									
Unit toll transportation	3,195,355	178,290	547,240	953,484	4,874,369	149,478	97,580	5,121,427	
Bulk transportation	691,017	1,258,839	-	-	1,949,856	20	3,273	1,953,149	
Total revenue miles flown	3,886,372	1,437,129	547,240	953,484	6,824,225	149,498	100,853	7,074,576	
Hours flown:									
Revenue:									
Unit toll transportation	17,213	1,561	2,426	3,699	24,899	829	386	26,114	
Bulk transportation	4,704	11,160	-	-	15,864	-	14	15,878	
Other flying services	74	4,040	-	-	4,114	-	-	4,114	
Total revenue	21,991	16,761	2,426	3,699	44,877	829	400	46,106	
Non-revenue	1,626	762	19	152	2,559	5	-	2,564	
Total hours flown	23,617	17,523	2,445	3,851	47,436	834	400	48,670	
Fuel consumed:									
Turbo fuel - Quantity gallons	1,534,200	-	(2)	-	1,534,200	(3)	-	(3)	1,534,200
Cost \$	252,956	-	(2)	-	252,956	-	-	-	252,956
Gasoline - Quantity gallons	2,913,490	437,290	(2)	1,322,539	4,673,319	(3)	692,521	(3)	620,835
Cost \$	1,084,809	180,361	(2)	371,885	1,637,055	215,815	187,746		5,986,675
									2,040,616
Oil consumed:									
Turbo aircraft - Quantity gallons	504	-	(2)	-	504	(3)	-	(3)	504
Cost \$	7,638	-	(2)	-	7,638	-	-	-	7,638
Other aircraft - Quantity gallons	42,066	6,921	(2)	20,015	69,002	(3)	10,006	(3)	5,644
Cost \$	39,656	8,481	(2)	16,250	64,387	7,247	4,439		84,652
									76,073
Average number of employees	11,342	1,411	(2)	1,427	14,180	224	303		14,707
Salaries and wages \$	4,274,006	558,304	(2)	540,039	5,372,349	112,153	107,967		5,592,469
Average number of aircraft:									
Owned	240	441	(2)	15	696	Not applicable	Not applicable		696
Leased	14	40	(2)	-	54				54
Total	254	481	(2)	15	750				750
Ratio of miles flown to miles scheduled (1)	98.1	Not applicable	94.2	98.6	98.2	97.5	98.4		98.2
Revenue passenger load factor - scheduled	64.4	applicable	75.1	55.5	68.0	32.5	59.0		66.5

(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

January, 1957

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	Non-scheduled							
Passengers carried:									
Revenue:									
Unit toll transportation	167,194	5,541	(1) 45,164	13,296	231,195	39,222	4,404	274,821	
Bulk transportation	8,890	19,873	-	-	28,763	53	238	29,054	
Total revenue passengers carried	176,084	25,414	45,164	13,296	259,958	39,275	4,642	303,875	
Passenger miles - Unit toll transportation:									
Revenue	74,054,808	464,522	15,782,133	32,019,950	122,321,413	2,117,621	3,786,910	128,225,944	
Non-revenue	2,739,749	8,095	281,427	1,134,651	4,163,922	34,847	56,892	4,255,661	
Total passenger miles	76,794,557	472,617	16,063,560	33,154,601	126,485,335	2,152,468	3,843,802	132,481,605	
Freight carried (lbs.):									
Revenue:									
Unit toll transportation	2,690,781	234,666	(2) 628,495	281,514	3,835,456	572,173	122,371	4,530,000	
Bulk transportation	3,129,406	7,266,947	-	-	10,396,353	-	-	10,396,353	
Total revenue	5,820,187	7,501,613	628,495	281,514	14,231,809	572,173	122,371	14,926,353	
Non-revenue	557,158	27,690	8,901	79,500	673,249	34,661	30,878	738,788	
Total freight carried	6,377,345	7,529,303	637,396	361,014	14,905,058	(5) 606,834	(5) 153,249	15,665,141	
Freight ton miles - Unit toll transportation:									
Revenue	793,019	14,884	108,585	570,567	1,487,055	17,840	39,318	1,544,213	
Non-revenue	174,351	1,565	1,483	129,419	306,818	4,491	9,924	321,233	
Total freight ton miles	967,370	16,449	110,068	699,986	1,793,873	(6) 22,331	49,242	1,865,446	
Express carried (lbs.)-Unit toll transport.	810,963	46,583	(3) 166,336	-	1,023,882	(7)	(7)	1,023,882	
Express ton miles " " "	254,004	6,889	28,838	-	289,731	(8)	(8)	289,731	
Excess baggage carried (lbs.) " "	318,075	12,046	(4) 78,386	26,394	434,901	(7)	(7)	434,901	
Excess baggage ton miles " "	60,371	505	14,069	25,230	100,175	(8)	(8)	100,175	
Mail carried (lbs.)-Unit toll transportation	2,056,748	230,291	130,852	95,751	2,513,142	138,135	53,482	2,704,759	
Mail ton miles-Unit toll transportation	691,225	13,334	24,436	163,383	892,378	4,222	25,379	921,979	

(1) Includes 4,092 division interline passengers

(2) Includes 18,257 lbs. division interline freight.

(3) Includes 3,271 lbs. division interline express.

(4) Includes 7,361 lbs. 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

January, 1957

TABLE 3

	Canadian carriers			
	Scheduled (1)	Non-scheduled	Total	Year-to-date
	\$	\$	\$	\$
Operating revenues:				
Unit toll transportation:				
Passengers	7,569,316	80,343	7,649,659	
Mail	972,278	60,907	1,033,185	
Freight	550,781	17,478	568,259	
Express	249,267	5,193	254,460	
Excess baggage	94,377	1,583	95,960	
Total unit toll transportation	9,436,019	165,504	9,601,523	
Bulk transportation	1,009,817	804,151	1,813,968	
Other flying services	1,977	120,071	122,048	
Total flying services	10,447,813	1,089,726	11,537,539	
Non-flying services	139,173	85,488	224,661	
Total operating revenues	10,586,986	1,175,214	11,762,200	
Operating expenses:				
Aircraft operation and maintenance	6,694,167	1,042,247	7,736,414	
Ground operation and maintenance	2,635,392	198,465	2,833,857	
Traffic	1,347,715	28,454	1,376,169	
General administration	728,064	136,226	864,290	
General taxes	52,810	4,049	56,859	
Total operating expenses	11,458,148	1,409,441	12,867,589	
Operating income (or loss)	Dr. 871,162	Dr. 234,227	Dr. 1,105,389	
Add non-operating income	63,617	817	64,434	
Gross income	Dr. 807,545	Dr. 233,410	Dr. 1,040,955	
Deduct interest and other income charges	139,352	11,916	151,268	
Net income before income taxes	Dr. 946,897	Dr. 245,326	Dr. 1,192,223	
Deduct provision for income taxes	24,757	8,397	33,154	
Net income (or deficit) after income taxes	Dr. 971,654	Dr. 253,723	Dr. 1,225,377	
Operating ratio	108.2	119.9	109.4	

(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

January, 1957

	Canadian Pacific Air Lines	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines	Total	Total
Miles scheduled	411,755	53,900	43,390	(3) 147,460	8,944	2,343,178	3,008,627	2,709,731
Miles flown:								
Revenue:								
Unit toll transportation	467,347	58,318	100,308	147,460	41,247	2,380,675	3,195,355	2,684,793
Bulk transportation	96,019	244,823	234,496	4,566	107,322	3,791	691,017	774,416
Total revenue	563,366	303,141	334,804	152,026	148,569	2,384,466	3,886,372	3,459,209
Non-revenue	26,099	16,139	27,079	3,758	17,573	174,962	265,610	251,782
Total miles flown	589,465	319,280	361,883	155,784	166,142	2,559,428	4,151,982	3,710,991
Hours flown:								
Revenue:								
Unit toll transportation	3,051	404	808	1,049	373	11,528	17,213	14,683
Bulk transportation	659	1,352	1,780	33	860	20	4,704	5,157
Other flying services	-	12	62	-	-	-	74	37
Total revenue	3,710	1,768	2,650	1,082	1,233	11,548	21,991	19,877
Non-revenue	174	101	196	30	152	973	1,626	1,565
Total hours flown	3,884	1,869	2,846	1,112	1,385	12,521	23,617	21,442
Fuel consumed:								
Turbo fuel - Quantity gallons	-	-	-	-	-	(2) 1,534,200	(2) 1,534,200	(2) (4)
Cost \$	-	-	-	-	-	(2) 252,956	(2) 252,956	(2) (4)
Gasoline - Quantity gallons	339,158	257,597	111,988	108,855	86,444	(2) 2,009,448	(2) 2,913,490	(2) 3,774,380
Cost \$	187,984	78,105	57,108	43,542	38,610	(2) 679,460	(2) 1,084,809	(2) 1,242,683
Oil consumed:								
Turbo aircraft - Quantity gallons	-	-	-	-	-	(2) 504	(2) 504	(2) (5)
Cost \$	-	-	-	-	-	(2) 7,638	(2) 7,638	(2) (5)
Other aircraft - Quantity gallons	6,153	1,420	2,944	1,074	775	(2) 29,700	(2) 42,066	(2) 47,581
Cost \$	6,645	1,785	3,474	1,020	877	(2) 25,855	(2) 39,656	(2) 47,850
Average number of employees	1,530	467	511	205	288	(2) 8,341	(2) 11,342	(2) 10,454
Salaries and wages \$	542,808	213,374	227,190	67,135	120,324	(2) 3,103,175	(2) 4,274,006	(2) 3,650,680
Average number of aircraft:								
Owned	31	21	78	9	37	(2) 64	(2) 240	(2) 210
Leased	-	-	14	-	-	-	14	13
Total	31	21	92	9	37	(2) 64	(2) 254	(2) 223
Ratio of miles flown to miles scheduled (1)	97.5	90.0	95.2	100.5	80.8	98.4	98.1	91.0
Revenue passenger load factor - scheduled	52.4	30.2	45.3	38.3	(6)	67.7	64.4	63.6

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

(2) Includes trans-border services.

(3) Estimated.

(4) Included in gasoline.

(5) Included in oil consumed by other aircraft.

(6) Not available.

## GENERAL STATISTICS

## CANADIAN CARRIERS

January, 1957

TABLE 5

## NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" carriers	Class "C" carriers	Class "D" carriers	Total	Total Jan. 1956
Miles scheduled	Not applicable				
Miles flown:					
Revenue:					
Unit toll transportation	164,297	13,993	-	178,290	99,382
Bulk transportation	1,068,464	139,165	51,210	1,258,839	1,049,062
Total revenue	1,232,761	153,158	51,210	1,437,129	1,148,444
Non-revenue	(2)	(2)	(2)	(2)	(2)
Total miles flown					
Hours flown:					
Revenue:					
Unit toll transportation	1,446	115	-	1,561	860
Bulk transportation	9,358	1,302	500	11,160	8,898
Other flying services	2,852	497	691	4,040	3,085
Total revenue	13,656	1,914	1,191	16,761	12,843
Non-revenue	568	132	62	762	886
Total hours flown	14,224	2,046	1,253	17,523	13,729
Fuel consumed: Turbo fuel	-	-	-	-	-
Quantity gallons	-	-	-	-	-
Cost \$	-	-	-	-	-
Gasoline	-	-	-	-	-
Quantity gallons	396,836	33,169	7,285	437,290	417,620
Cost \$	162,242	14,942	3,177	180,361	185,491
Oil consumed: Turbo aircraft	-	-	-	-	-
Quantity gallons	-	-	-	-	-
Cost \$	-	-	-	-	-
Other aircraft	-	-	-	-	-
Quantity gallons	6,222	567	132	6,921	6,930
Cost \$	7,583	707	191	8,481	8,309
Average number of employees	1,209	139	63	1,411	2,269
Salaries and wages \$	498,156	42,627	17,521	558,304	471,389
Average number of aircraft:					
Owned	315	78	55	448	441
Leased	34	8	9	51	40
Total	349	86	64	499	481
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 Jan. 1956
430,873	530,510	961,383	690,372
434,952	518,532	953,484	693,858
-	-	-	-
434,952	518,532	953,484	693,858
15,249	25,485	40,734	35,239
450,201	544,017	994,218	729,097
1,714	1,985	3,699	2,754
-	-	-	-
-	-	-	-
1,714	1,985	3,699	2,754
59	93	152	150
1,773	2,078	3,851	2,904
-	-	-	-
-	-	-	-
677,083	645,456	1,322,539	1,001,080
165,339	206,546	371,885	309,349
-	-	-	-
-	-	-	-
12,847	7,168	20,015	15,186
8,993	7,257	16,250	11,123
653	774	1,427	1,080
240,938	299,101	540,039	404,239
8	7	15	12
-	-	-	-
8	7	15	12
99.8	97.7	98.6	98.8
68.1	45.6	55.5	62.0

TRANSPORTATION STATISTICS

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 7

January, 1957

	Canadian Pacific Air Lines	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines	Total	Total
Passengers carried:								
Revenue:								
Scheduled:								
Originated	10,880	2,573	3,827	17,345	196	109,029	143,850	119,168
Domestic interline	1,251	257	-	-	-	-	(1) 1,508	(2) 2,406
Foreign interline	408	-	-	-	-	14,332	14,740	6,902
Division interline	-	-	-	-	-	4,040	4,040	3,039
Non-scheduled	210	135	2,248	-	463	-	3,056	2,843
Total unit toll transportation	12,749	2,965	6,075	17,345	659	127,401	167,194	134,358
Bulk transportation	667	1,915	4,386	276	1,537	109	8,890	4,323
Total revenue passengers carried	13,416	4,880	10,461	17,621	2,196	127,510	176,084	138,681
Passenger Miles - Unit toll transportation								
Revenue	6,846,174	480,686	705,994	1,399,780	93,732	64,528,442	74,054,808	59,313,434
Non-revenue	197,546	16,700	20,307	5,683	853	2,498,660	2,739,749	3,127,957
Total passenger miles	7,043,720	497,386	726,301	1,405,463	94,585	67,027,102	76,794,557	62,441,391
Freight carried (lbs.):								
Revenue:								
Scheduled:								
Originated	776,427	-	19,893	516,649	2,575	1,080,692	2,396,236	1,323,674
Domestic interline	12	-	-	-	-	-	12	-
Foreign interline	765	-	-	-	-	-	765	128
Division interline	-	-	-	-	-	182,719	182,719	156,310
Non-scheduled	112	-	10,607	-	100,330	-	111,049	124,072
Total unit toll transportation	777,316	-	30,507	516,649	102,905	1,263,411	2,690,781	1,604,184
Bulk transportation	190,878	1,660,479	371,448	55,334	791,546	59,721	3,129,406	5,970,153
Total revenue	968,194	1,660,479	401,948	571,983	894,451	1,323,132	5,820,187	7,574,337
Non-revenue	101,601	165,145	2,671	-	12,233	275,508	557,158	461,827
Total freight carried	1,069,795	1,825,624	404,619	571,983	906,684	1,598,640	6,377,345	8,036,164
Freight ton miles - Unit toll transportation								
Revenue	172,419	-	2,420	35,298	5,920	576,962	793,019	571,648
Non-revenue	32,911	684	348	-	702	139,706	174,351	176,688
Total freight ton miles	205,330	684	2,768	35,298	6,622	716,668	967,370	748,336

(1) Excludes T.C.A. domestic interline passengers.

(2) Includes T.C.A. domestic interline passengers.

TRANSPORTATION STATISTICS

CANADIAN CARRIERS

January, 1957

TABLE 8

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" carriers	Class "C" carriers	Class "D" carriers	Total	Total Jan. 1956
Passengers carried:					
Revenue:					
Scheduled:					
Originated					
Domestic interline	(1)	(1)	(1)	(1)	(1)
Foreign interline					
Division interline					
Non-scheduled	5,240	301	-	5,541	2,326
Total unit toll transportation	5,240	301	-	5,541	2,326
Bulk transportation	17,266	1,828	779	19,873	12,938
Total revenue passengers carried	22,506	2,129	779	25,414	15,264
Passenger Miles - Unit toll transportation					
Revenue	462,686	1,836	-	464,522	346,491
Non-revenue	8,095	-	-	8,095	3,017
Total passenger miles	470,781	1,836	-	472,617	349,508
Freight carried (lbs.):					
Revenue:					
Scheduled:					
Originated					
Domestic interline	(1)	(1)	(1)	(1)	(1)
Foreign interline					
Division interline					
Non-scheduled	234,666	-	-	234,666	143,470
Total unit toll transportation	234,666	-	-	234,666	143,470
Bulk transportation	6,772,069	458,110	36,768	7,266,947	6,611,992
Total revenue	7,006,735	458,110	36,768	7,501,613	6,755,462
Non-revenue	27,035	-	655	27,690	37,003
Total freight carried	7,033,770	458,110	37,423	7,529,303	6,792,465
Freight ton miles - Unit toll transportation					
Revenue	14,884	-	-	14,884	10,348
Non-revenue	1,565	-	-	1,565	2,130
Total freight ton miles	16,449	-	-	16,449	12,478

(1) Not Available.

TABLE 9

ATLANTIC AND PACIFIC SERVICES

Trans- Canada Airlines	Canadian Pacific Airlines	Total	Total Jan. 1956
9,135	3,568	12,703	9,718
-	196	196	161
-	392	392	359
5	-	5	2
-	-	-	-
9,140	4,156	13,296	10,240
-	-	-	-
9,140	4,156	13,296	10,240
17,268,842	14,751,108	32,019,950	25,256,094
690,888	443,763	1,134,651	900,276
17,959,730	15,194,871	33,154,601	26,156,370
200,399	38,452	238,851	212,719
-	12,423	12,423	10,269
-	29,500	29,500	15,931
592	148	740	304
-	-	-	-
200,991	80,523	281,514	239,223
-	-	-	-
200,991	80,523	281,514	239,223
60,781	18,719	79,500	32,732
261,772	99,242	361,014	271,995
286,137	284,430	570,567	553,725
81,272	48,147	129,419	51,877
367,409	332,577	699,986	605,602

TRANSPORTATION STATISTICS  
CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 10

January, 1957

	Canadian Pacific Air Lines	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines	Total	Total Jan. 1956
Express carried (lbs.):								
Revenue:								
Scheduled:								
Originated	139,889	55,908	-	204,324	-	368,672	768,793	968,840
Domestic interline	-	9,227	-	-	-	-	9,227	2,242
Foreign interline	-	-	-	-	-	-	-	-
Division interline	-	-	-	-	-	26,950	26,950	24,758
Non-scheduled	600	5,393	-	-	-	-	5,993	2,084
Total unit toll transportation	140,489	70,528	-	204,324	-	395,622	810,963	997,924
Express ton miles - Unit toll transportation	35,741	17,702	-	13,959	-	186,602	254,004	190,331
Excess baggage carried (lbs.):								
Revenue:								
Scheduled:								
Originated	50,500	5,123	7,272	88,117	517	142,350	293,879	149,113
Domestic interline	2,828	-	-	-	-	692	3,520	1,652
Foreign interline	461	-	-	-	-	3,275	3,736	3,131
Division interline	-	-	-	-	-	10,175	10,175	7,393
Non-scheduled	447	2,313	3,202	-	803	-	6,765	7,828
Total unit toll transportation	54,236	7,436	10,474	88,117	1,320	156,492	318,075	169,117
Excess baggage ton miles - Unit toll transportation	15,464	1,448	1,025	6,341	139	35,954	60,371	38,096
Mail carried (lbs.) - Unit toll transportation	199,388	83,109	17,874	229,588	34,743	1,492,046	2,056,748	1,841,927
Mail ton miles - Unit toll transportation	52,621	6,565	1,543	10,496	2,575	617,425	691,225	589,818
Available seat miles - Scheduled	12,634,701	1,362,474	1,129,392	3,652,889	(1)	95,275,008	114,054,464	92,099,077
Available ton miles - Scheduled	1,347,580	137,950	108,706	395,298	(1)	14,235,487	16,225,021	13,389,093

(1) Not available.

TRANSPORTATION STATISTICS

CANADIAN CARRIERS  
January, 1957

TABLE 11

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" carriers	Class "C" carriers	Class "D" carriers	Total	Total Jan. 1956
Express carried (lbs.):					
Revenue:					
Scheduled:					
Originated					
Domestic interline	(1)	(1)	(1)	(1)	(1)
Foreign interline					
Division interline					
Non-scheduled	45,867	716	-	46,583	151,486
Total unit toll transportation	45,867	716	-	46,583	151,486
Express ton miles - Unit toll transportation	6,889	-	-	6,889	59,187
Excess baggage carried (lbs.):					
Revenue:					
Scheduled:					
Originated					
Domestic interline	(1)	(1)	(1)	(1)	(1)
Foreign interline					
Division interline					
Non-scheduled	8,121	3,925	-	12,046	2,628
Total unit toll transportation	8,121	3,925	-	12,046	2,628
Excess baggage ton miles - Unit toll transportation	505	-	-	505	513
Mail carried (lbs.)-Unit toll transportation	229,496	795	-	230,291	93,004
Mail ton miles - Unit toll transportation	13,321	13	-	13,334	9,644
Available seat miles - Scheduled	Not applicable				
Available ton miles - Scheduled					

(1) Not Available.

TABLE 12

ATLANTIC AND PACIFIC SERVICES

Trans- Canada Air Lines	Canadian Pacific Airlines	Total	Total Jan. 1956
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
22,196	2,841	25,037	26,988
-	310	310	70
-	991	991	740
56	-	56	-
-	-	-	-
22,252	4,142	26,394	27,798
18,027	7,203	25,230	27,127
83,795	11,456	95,251	71,372
131,978	31,405	163,383	120,360
25,368,589	32,322,879	57,691,468	40,751,705
3,797,588	2,937,426	6,735,014	4,832,736

REVENUES AND EXPENSES

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 13

January, 1957

	Canadian Pacific Air Lines (1)	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines (2)	Total	Total Jan. 1956
	\$	\$	\$	\$	\$	\$	\$	\$
Operating revenues:								
Unit toll transportation:								
Passengers	1,314,077	18,067	75,220	160,821	11,895	5,989,236	7,569,316	6,051,918
Mail	149,470	18,869	5,234	20,489	8,016	770,200	972,278	871,554
Freight	189,785	-	4,367	30,611	7,419	318,599	550,781	367,848
Express	28,462	36,351	-	12,104	-	172,350	249,267	185,431
Excess baggage	21,360	1,245	1,677	7,477	304	62,314	94,377	73,180
Total unit toll transportation	1,703,154	74,532	86,498	231,502	27,634	7,312,699	9,436,019	7,549,931
Bulk transportation	174,706	474,061	202,473	6,980	143,465	8,132	1,009,817	1,386,642
Other flying services	-	626	1,351	-	-	-	1,977	2,740
Total flying services	1,877,860	549,219	290,322	238,482	171,099	7,320,831	10,447,813	8,939,313
Non-flying services	25,126	31,310	18	188	Dr. 6,096	88,627	139,173	100,898
Total operating revenues	1,902,986	580,529	290,340	238,670	165,003	7,409,458	10,586,986	9,040,211
Operating expenses:								
Aircraft operation and maintenance	1,342,867	419,079	303,592	123,472	163,548	4,341,609	6,694,167	5,486,817
Ground operation and maintenance	353,248	59,796	100,925	47,496	43,100	2,030,827	2,635,392	2,552,044
Traffic	200,927	6,378	21,030	15,502	4,802	1,099,076	1,347,715	1,166,993
General administration	152,047	26,223	41,801	19,387	21,377	467,229	728,064	540,929
General taxes	9,306	271	64	586	Cr. 142	42,725	52,810	48,646
Total operating expenses	2,058,395	511,747	467,412	206,443	232,685	7,981,466	11,458,148	9,795,429
Operating income (or loss)	Dr. 155,409	68,782	Dr. 177,072	32,227	Dr. 67,682	Dr. 572,008	Dr. 871,162	Dr. 755,218
Add non-operating income	32,720	-	Dr. 6,686	-	6,213	31,370	63,617	49,892
Gross income	Dr. 122,689	68,782	Dr. 183,758	32,227	Dr. 61,469	Dr. 540,638	Dr. 807,545	Dr. 705,326
Deduct interest and other income charges	410	4,620	27,771	-	-	106,551	139,352	116,774
Net income before income taxes	Dr. 123,099	64,162	Dr. 211,529	32,227	Dr. 61,469	Dr. 647,189	Dr. 946,897	Dr. 822,100
Deduct provision for income taxes	-	24,757	-	-	-	-	24,757	-
Net income (or deficit) after income taxes	Dr. 123,099	39,405	Dr. 211,529	32,227	Dr. 61,469	Dr. 647,189	Dr. 971,654	Dr. 822,100
Operating ratio	108.2	88.2	161.0	86.5	141.0	107.7	108.2	108.4

(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

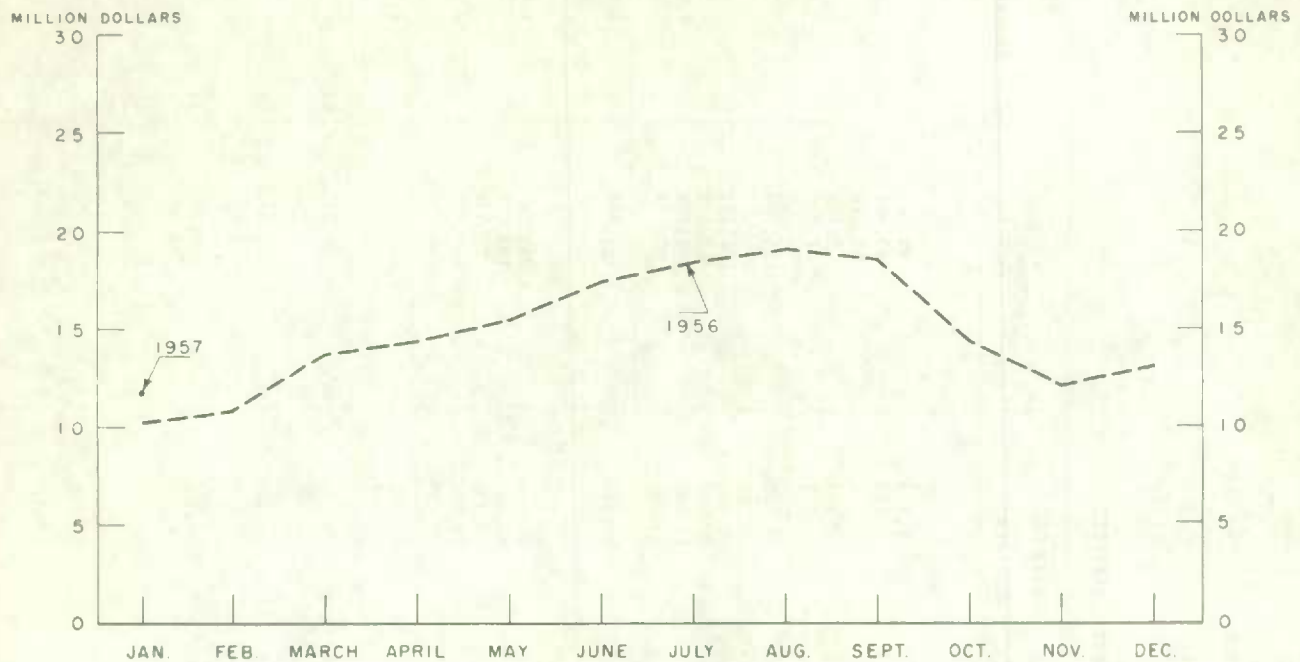
January, 1957

TABLE 14

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" carriers	Class "C" carriers	Total	Total January, 1956
	\$	\$	\$	\$
Operating revenues:				
Unit toll transportation:				
Passengers	70,860	9,483	80,343	94,981
Mail	60,608	299	60,907	33,665
Freight	17,478	-	17,478	13,663
Express	5,050	143	5,193	1,004
Excess baggage	798	785	1,583	8,123
Total unit toll transportation	154,794	10,710	165,504	151,436
Bulk transportation	743,729	60,422	804,151	763,279
Other flying services	108,123	11,948	120,071	122,391
Total flying services	1,006,646	83,080	1,089,726	1,037,106
Non-flying services	72,237	13,251	85,488	54,175
Total operating revenues	1,078,883	96,331	1,175,214	1,091,281
Operating expenses:				
Aircraft operation and maintenance	977,613	64,634	1,042,247	1,085,287
Ground operation and maintenance	180,140	18,325	198,465	179,439
Traffic	25,404	3,050	28,454	22,009
General administration	121,315	14,911	136,226	109,358
General taxes	3,385	664	4,049	3,199
Total operating expenses	1,307,857	101,584	1,409,441	1,399,292
Operating income (or loss)	Dr. 228,974	Dr. 5,253	Dr. 234,227	Dr. 308,011
Add non-operating income	773	44	817	606
Gross income	Dr. 228,201	Dr. 5,209	Dr. 233,410	Dr. 307,405
Deduct interest and other income charges	10,828	1,088	11,916	6,191
Net income before income taxes	Dr. 239,029	Dr. 6,297	Dr. 245,326	Dr. 313,596
Deduct provision for income taxes	8,397	-	8,397	10,952
Net income (or deficit) after income taxes	Dr. 247,426	Dr. 6,297	Dr. 253,723	Dr. 324,548
Operating ratio	121.2	105.5	119.9	128.2

# OPERATING REVENUE OF CANADIAN CARRIERS 1956 - 1957



# REVENUE CARGO CARRIED BY CANADIAN CARRIERS 1956 - 1957



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