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**CIVIL AVIATION
PRELIMINARY ANNUAL
1957**

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CIVIL AVIATION

PRELIMINARY REPORT

1957

This report presents a summary of monthly statements supplied by Canadian air carriers and by foreign air carriers engaged in international service to and from Canadian airports. A more comprehensive annual report based on audited yearly statements will appear later under the title "Civil Aviation, 1957". Figures shown in this report are subject to revision.

Operating revenues of Canadian air carriers rose 3.6 p.c. in 1957 to \$188,694,764 from \$182,168,850 in the previous year, but as operating expenses went up 7.2 p.c. to \$187,117,997 from \$174,581,980 the resulting surplus for the year at \$1,576,767 was considerably below the record of \$7,586,870 achieved in 1956. Scheduled air carriers with combined operating revenues of \$151,216,335 and expenses of \$151,603,626 recorded an operating deficit of \$387,291 in 1957 while non-scheduled carriers with revenues of \$37,478,429 and expenses of \$35,514,371 aggregated a surplus of \$1,964,058.

In contrast with the year 1956 when all revenue accounts recorded substantial gains over the previous year, sizeable increases in revenue from unit toll services were offset in 1957 by a sharp decline in revenue from passengers and cargo carried in chartered service. Revenue from unit toll passenger fares amounted to \$112,275,330, an increase of 16.7 p.c. over the 1956 total of \$96,180,546. Increased revenues were also reported for mail, up 9.8 p.c. to \$12,662,068, freight carried in unit toll service up 18.2 p.c. to \$7,229,996, and excess baggage, up 24.4 p.c. to \$1,431,380. Express receipts were slightly lower at \$2,938,088 compared with \$3,030,048. The major drop occurred in bulk transportation revenue down 22.9 p.c. to \$41,192,863.

All individual expense accounts showed increases over the previous year. Aircraft operation and maintenance costs totalled \$114,018,621 as compared with \$108,268,728 in 1956 while ground operation and maintenance charges amounted to \$40,491,172 as against \$39,014,039. Traffic expenses were up 21.6 p.c. to \$19,644,858 and general administration costs 16.6 p.c. to \$12,101,005. General taxes were also higher at \$862,341 as against \$772,015.

Canadian air carriers transported a total of 3,719,886 revenue passengers during the year, an increase of 399,181 or 12.0 p.c. over the 3,320,705 carried last year. Unit toll passengers increased to 3,217,266 from 2,796,841 while bulk or chartered service passengers decreased to 502,620 from 523,864. Revenue unit toll passenger mileage rose 17.4 p.c. to 1,737,582,244 from 1,480,639,773, the increase reflecting a slightly longer average trip in addition to the increased passenger volume.

Revenue cargo, including airmail, dropped 15.1 p.c. to 285,011,726 lb. from 335,573,414 lb. in 1956. Revenue freight fell sharply to 237,993,490 lb. from 290,667,536 lb. and express to 12,121,369 lb. from 14,594,643 lb. On the other hand excess baggage carried rose to 5,943,649 lb. from 4,740,956 lb. and airmail to 28,953,218 lb. from 25,570,279 lb.

During the year Canadian air carriers flew a total of 100,780,186 miles. Revenue unit toll mileage aggregated 64,472,262 miles as compared with 56,067,785 in 1956 but bulk or charter service mileage dropped to 36,307,924 miles from 42,369,709.

Statistics received from foreign air carriers operating into and out of Canada show that 593,317 passengers, 9,399,322 lb. of freight and 2,149,829 lb. of mail were carried in 1957. Comparative figures for 1956 are 544,113 passengers, 9,942,801 lb. of freight and 2,344,009 lb. of mail.

GENERAL STATISTICS

PRELIMINARY ANNUAL, 1957

TABLE 1

	Canadian carriers					Foreign carriers		Grand total all services	Grand total 1956
	Domestic services		Trans-border services	Atlantic & Pacific services	Total	Trans-border services	Atlantic & Pacific services		
	Scheduled	Non-scheduled							
Miles flown: Revenue: Unit toll transportation Bulk transportation Total revenue miles flown	41,729,039 9,369,036 51,098,075	2,959,770 26,749,021 29,708,791	7,387,017 3,569 7,390,586	12,396,436 186,298 12,582,734	64,472,262 36,307,924 100,780,186	1,876,264 2,520 1,878,784	1,577,061 27,626 1,604,687	67,925,587 36,338,070 104,263,657	59,310,832 42,412,878 101,723,710
Hours flown: Revenue: Unit toll transportation Bulk transportation Other flying services Total revenue Non-revenue Total hours flown	213,624 65,874 8,734 288,232 18,648 306,880	20,555 226,618 103,549 350,722 19,080 369,802	31,990 16 - 32,006 279 32,285	47,915 760 - 48,675 2,062 50,737	314,084 293,268 112,283 719,635 40,069 759,704	9,466 10 - 9,476 109 9,585	6,176 117 - 6,293 10 6,303	329,726 293,395 112,283 735,404 40,188 775,592	303,407 343,495 87,920 734,822 37,567 772,389
Fuel consumed: Turbo fuel - Quantity gallons Cost \$ Gasoline - Quantity gallons Cost \$	27,682,221 4,622,577 35,881,670 13,496,468	- - 12,726,446 5,364,194	(2) (2) (2) (2)	1,369 223 18,219,926 5,815,644	27,683,221 4,622,800 66,828,042 24,676,306	(3) - (3) 9,509,911 3,092,038	(3) - (3) 8,679,213 2,666,860	27,683,221 4,622,800 85,017,166 30,435,204	(4) (4) 102,836,140 33,321,107
Oil consumed: Turbo aircraft - Quantity gallons Cost \$ Other aircraft - Quantity gallons Cost \$	8,124 123,306 545,062 462,454	- - 185,706 229,287	(2) (2) (2) (2)	- - 260,130 216,230	8,214 123,306 990,898 907,971	(3) - (3) 115,403 90,520	(3) - (3) 104,279 81,933	8,214 123,306 1,210,580 1,080,424	(5) (5) 1,212,361 1,215,979
Average number of employees	11,794	2,274	(2)	1,536	15,604	291	377	16,272	15,411
Salaries and wages \$	54,789,440	11,832,443	(2)	7,327,400	73,949,283	1,437,409	1,611,830	76,998,522	67,708,117
Average number of aircraft: Owned Leased Total	225 21 246	533 46 579	(2) (2) (2)	17 - 17	775 67 842	Not applicable	Not applicable	775 67 842	762 63 825
Ratio of miles flown to miles scheduled (1)	97.2	Not	96.9	99.2	97.6	96.1	97.8	97.6	96.3
Revenue passenger load factor - scheduled	67.1	applicable	75.6	59.6	63.6	33.6	52.6	62.0	63.1

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

(2) Included in scheduled domestic services.

(3) Gasoline and oil taken on in Canada.

(4) Included in gasoline.

(5) Included in oil consumed - other aircraft.

TRANSPORTATION STATISTICS

PRELIMINARY ANNUAL - 1957

TABLE 2

	Canadian carriers					Foreign carriers		Grand total all services	Grand total 1956
	Domestic services		Trans-border services	Atlantic & Pacific services	Total	Trans-border services	Atlantic & Pacific services		
	Scheduled	Non-scheduled							
Passengers carried: Revenue: Unit toll transportation Bulk transportation Total revenue passengers carried	 2,324,782 94,063 2,418,845	 69,124 405,801 474,925	(1) 665,041 285 665,326	 158,319 2,471 160,790	 3,217,266 502,620 3,719,886	 514,281 435 514,716	 75,938 2,663 78,601	 3,807,485 505,718 4,313,203	 3,337,648 527,170 3,864,818
Passenger miles - Unit toll transportation: Revenue Non-revenue Total passenger miles	 1,064,051,291 45,319,353 1,109,370,644	 9,140,612 483,597 9,624,209	 225,937,890 3,013,159 228,951,049	 438,452,451 20,281,685 458,734,136	 1,737,582,244 69,097,794 1,806,680,038	 29,748,486 746,578 30,495,064	 67,853,140 1,186,225 69,039,365	 1,835,183,870 71,030,597 1,906,214,467	 1,547,279,882 61,416,920 1,608,696,802
Freight carried (lbs.): Revenue: Unit toll transportation Bulk transportation Total revenue Non-revenue Total freight carried	 28,492,469 36,544,804 65,037,273 4,350,595 69,387,868	 3,074,662 157,820,773 160,895,435 1,275,065 162,170,500	(2) 8,977,813 - 8,977,813 122,476 9,100,289	 3,082,969 - 3,082,969 589,041 3,672,010	 43,627,913 194,365,577 237,993,490 6,337,177 244,330,667	 6,855,781 - 6,855,781 391,816 (5) 7,247,597	 1,807,274 - 1,807,274 344,451 (5) 2,151,725	 52,290,968 194,365,577 246,656,545 7,073,444 253,729,989	 53,015,774 246,909,028 299,924,802 7,639,517 307,564,319
Freight ton miles - Unit toll transportation: Revenue Non-revenue Total freight ton miles	 10,295,926 1,687,068 11,982,994	 481,881 99,454 581,335	 1,567,127 20,324 1,587,451	 6,036,038 1,038,130 7,074,168	 18,380,972 2,844,976 21,225,948	 248,298 52,183 (6) 300,481	 620,616 100,902 (6) 721,518	 19,249,886 2,998,061 22,247,947	 17,129,600 3,039,907 20,169,507
Express carried (lbs.)-Unit toll transport. Express ton miles " " " Excess baggage carried (lbs.) " " Excess baggage ton miles " "	 9,677,030 3,208,247 4,287,556 898,190	 747,230 168,908 178,139 32,007	(3) 1,697,109 294,136 (4) 1,146,210 202,193	 - - 331,744 395,555	 12,121,369 3,671,291 5,943,649 1,527,945	 (7) (8) (7) (8)	 (7) (8) (7) (8)	 12,121,369 3,671,291 5,943,649 1,527,945	 14,594,643 3,730,652 4,740,956 1,205,034
Mail carried (lbs.)-Unit toll transportation Mail ton miles-Unit toll transportation	 24,474,267 8,696,303	 1,640,032 108,363	 1,864,369 342,293	 974,550 1,724,261	 28,953,218 10,871,220	 1,458,313 52,432	 691,516 555,988	 31,103,047 11,479,640	 27,914,288 10,238,458

(1) Includes 72,567 division interline passengers.

(2) Includes 320,018 lb. division interline freight.

(3) Includes 35,164 lb. division interline express.

(4) Includes 147,719 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

PRELIMINARY ANNUAL - 1957

TABLE 3

	Canadian carriers			
	Scheduled (1)	Non-scheduled	Total 1957	Total 1956
	\$	\$	\$	\$
Operating revenues:				
Unit toll transportation:				
Passengers	110,963,235	1,312,095	112,275,330	96,180,546
Mail	12,192,480	469,588	12,662,068	11,532,851
Freight	6,855,528	374,438	7,229,966	6,115,640
Express	2,819,384	118,704	2,938,088	3,030,048
Excess baggage	1,380,970	50,410	1,431,380	1,150,999
Total unit toll transportation	134,211,597	2,325,235	136,536,832	118,010,084
Bulk transportation	14,417,263	26,775,600	41,192,863	53,435,589
Other flying services	80,431	6,259,801	6,340,232	7,124,088
Total flying services	148,709,291	35,360,636	184,069,927	178,569,761
Non-flying services	2,507,044	2,117,793	4,624,837	3,599,089
Total operating revenues	151,216,335	37,478,429	188,694,764	182,168,850
Operating expenses:				
Aircraft operation and maintenance	87,451,568	26,567,053	114,018,621	108,268,728
Ground operation and maintenance	35,386,754	5,104,418	40,491,172	39,014,039
Traffic	18,960,574	684,284	19,644,858	16,149,865
General administration	9,049,794	3,051,211	12,101,005	10,377,333
General taxes	754,936	107,405	862,341	772,015
Total operating expenses	151,603,626	35,514,371	187,117,997	174,581,980
Operating income (or loss)	Dr. 387,291	1,964,058	1,576,767	7,586,870
Add non-operating income	1,328,715	381,122	1,709,837	1,590,358
Gross income	941,424	2,345,180	3,286,604	9,177,228
Deduct interest and other income charges	2,115,214	544,563	2,659,777	2,250,610
Net income before income taxes	Dr. 1,173,790	1,800,617	626,827	6,926,618
Deduct provision for income taxes	Cr. 293,423	280,442	Cr. 12,981	2,227,032
Net income (or deficit) after income taxes	Dr. 880,367	1,520,175	639,808	4,699,586
Operating ratio	100.3	94.8	99.2	95.8

(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

PRELIMINARY ANNUAL - 1957

	Canadian Pacific Air Lines	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines	Total	Total 1956
Miles scheduled	4,897,992	725,910	(3) 658,883	(3) 1,284,901	158,178	31,218,844	38,904,708	35,860,769
Miles flown:								
Revenue:								
Unit toll transportation	5,662,490	802,460	1,882,110	1,284,901	889,813	31,207,265	41,729,039	38,065,711
Bulk transportation	648,352	3,262,917	3,827,463	44,204	1,507,817	78,283	9,369,036	14,623,282
Total revenue	6,310,842	4,065,377	5,709,573	1,329,105	2,397,630	31,285,548	51,098,075	52,688,993
Non-revenue	195,680	166,898	380,297	73,938	145,656	2,196,202	3,158,671	3,078,963
Total miles flown	6,506,522	4,232,275	6,089,870	1,403,043	2,543,286	33,481,750	54,256,746	55,767,956
Hours flown:								
Revenue:								
Unit toll transportation	35,739	5,425	14,892	8,889	6,790	141,889	213,624	205,613
Bulk transportation	4,331	17,439	30,184	302	13,255	363	65,874	96,894
Other flying services	-	460	8,264	-	-	10	8,734	4,815
Total revenue	40,070	23,324	53,340	9,191	20,045	142,262	288,232	307,322
Non-revenue	1,394	1,046	3,146	631	1,102	11,329	18,648	18,885
Total hours flown	41,464	24,370	56,486	9,822	21,147	153,591	306,880	326,207
Fuel consumed:								
Turbo fuel - Quantity gallons	-	-	-	-	-	(2) 27,682,221	(2) 27,682,221	(2) (4)
Cost \$	-	-	-	-	-	(2) 4,622,577	(2) 4,622,577	(2) (4)
Gasoline - Quantity gallons	4,879,197	3,507,700	2,358,035	760,755	1,202,122	(2) 23,173,861	(2) 35,881,670	(2) 58,059,860
Cost \$	2,279,255	1,207,153	1,030,670	304,303	569,261	(2) 8,105,826	(2) 13,496,468	(2) 18,158,863
Oil consumed:								
Turbo aircraft - Quantity gallons	-	-	-	-	-	(2) 8,124	(2) 8,124	(2) (5)
Cost \$	-	-	-	-	-	(2) 123,306	(2) 123,306	(2) (5)
Other aircraft - Quantity gallons	53,444	55,505	66,378	13,313	14,495	(2) 341,927	(2) 545,062	(2) 648,445
Cost \$	48,825	37,783	78,613	13,745	15,835	(2) 267,653	(2) 462,454	(2) 685,457
Average number of employees	1,460	403	600	257	259	(2) 8,815	(2) 11,794	(2) 10,980
Salaries and wages \$	6,546,995	2,251,097	3,014,478	84,668	1,264,300	(2) 41,627,902	(2) 54,789,440	(2) 49,586,545
Average number of aircraft:								
Owned	29	20	63	9	34	(2) 70	(2) 225	(2) 216
Leased	-	-	21	-	-	-	21	17
Total	29	20	84	9	34	(2) 70	(2) 246	(2) 233
Ratio of miles flown to miles scheduled (1)	98.3	80.9	100.0	100.0	96.2	97.3	97.2	95.8
Revenue passenger load factor - scheduled	56.3	33.2	53.7	45.7	(6)	69.6	67.1	69.2

(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 - other aircraft.

(6) Not available.

GENERAL STATISTICS
CANADIAN CARRIERS
PRELIMINARY ANNUAL - 1957

TABLE 5

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" carriers	Class "C" carriers	Class "D" carriers	Total 1956	Total
Miles scheduled	Not applicable				
Miles flown:					
Revenue:					
Unit toll transportation	2,211,354	748,416	-	2,959,770	1,729,656
Bulk transportation	21,994,101	3,800,675	954,245	26,749,021	27,593,279
Total revenue	24,205,455	4,549,091	954,245	29,708,791	29,322,935
Non-revenue	(2)	(2)	(2)	(2)	(2)
Total miles flown					
Hours flown:					
Revenue:					
Unit toll transportation	19,210	1,336	9	20,555	15,155
Bulk transportation	194,262	23,012	9,344	226,618	245,828
Other flying services	68,746	17,445	17,358	103,549	83,105
Total revenue	282,218	41,793	26,711	350,722	344,088
Non-revenue	14,193	2,668	2,219	19,080	16,804
Total hours flown	296,411	44,461	28,930	369,802	360,892
Fuel consumed: Turbo fuel	-	-	-	-	-
Cost	\$ -	\$ -	\$ -	\$ -	\$ -
Gasoline	-	-	-	-	-
Quantity	gallons 11,985,449	540,798	200,199	12,726,446	11,342,890
Cost	\$ 5,011,806	258,446	93,942	5,364,194	5,094,103
Oil consumed: Turbo aircraft	-	-	-	-	-
Quantity	gallons -	-	-	-	-
Cost	\$ -	\$ -	\$ -	\$ -	\$ -
Other aircraft	-	-	-	-	-
Quantity	gallons 169,121	12,976	3,609	185,706	164,250
Cost	\$ 210,351	13,872	5,064	229,287	204,108
Average number of employees	2,005	178	91	2,274	2,384
Salaries and wages	\$ 10,801,524	712,250	318,669	11,832,443	10,536,002
Average number of aircraft:					
Owned	348	92	75	515	533
Leased	26	7	10	43	46
Total	374	99	85	558	579
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 1956
5,439,133	6,872,472	12,311,605	9,523,313
5,530,828	6,865,608	12,396,436	9,551,143
33,318	152,980	186,298	152,436
5,564,146	7,018,588	12,582,734	9,703,579
168,196	401,543	569,739	359,410
5,732,342	7,420,131	13,152,473	10,062,989
21,636	26,279	47,915	37,115
124	636	760	591
-	-	-	-
21,760	26,915	48,675	37,706
670	1,392	2,062	1,387
22,430	28,307	50,737	39,093
1,369	-	1,369	-
223	-	223	-
8,656,375	9,563,551	18,219,926	14,027,597
2,574,828	3,240,816	5,815,644	4,332,007
-	-	-	-
-	-	-	-
153,440	106,690	260,130	189,979
119,962	96,268	216,230	163,623
690	846	1,536	1,378
3,227,310	4,100,090	7,327,400	5,575,753
8	9	17	13
-	-	-	-
8	9	17	13
99.1	99.3	99.2	98.4
70.2	51.0	59.6	59.5

TRANSPORTATION STATISTICS

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 7

PRELIMINARY ANNUAL - 1957

	Canadian Pacific Air Lines	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines	Total	Total 1956
Passengers carried:								
Revenue:								
Scheduled:								
Originated	191,773	32,820	62,726	149,454	6,446	1,457,643	1,900,862	1,766,432
Domestic interline	19,168	3,460	-	-	-	(22,628	22,628	18,845
Foreign interline	5,801	-	-	-	-	(257,624	263,425	165,708
Division interline	-	-	-	-	-	70,196	70,196	51,807
Non-scheduled	2,375	2,421	49,765	-	13,110	-	67,671	69,203
Total unit toll transportation	219,117	38,701	112,491	149,454	19,556	1,785,463	2,324,782	2,071,995
Bulk transportation	7,063	24,109	42,111	1,670	15,696	3,414	94,063	124,095
Total revenue passengers carried	226,180	62,810	154,602	151,124	35,252	1,788,877	2,418,845	2,196,090
Passenger Miles - Unit toll transportation								
Revenue	98,035,282	6,701,516	13,514,449	15,070,089	5,562,288	925,167,667	1,064,051,291	941,074,180
Non-revenue	2,637,072	255,831	315,235	157,132	181,464	41,772,619	45,319,353	41,649,230
Total passenger miles	100,672,354	6,957,347	13,829,684	15,227,221	5,743,752	966,940,286	1,109,370,644	982,723,410
Freight carried (lbs.):								
Revenue:								
Scheduled:								
Originated	7,872,305	-	298,930	2,134,844	36,711	13,426,921	23,769,711	18,660,183
Domestic interline	9,304	-	-	-	-	-	9,304	1,307
Foreign interline	12,899	-	-	-	-	-	12,899	28,566
Division interline	197	-	-	-	-	2,829,311	2,829,508	2,658,428
Non-scheduled	92,297	-	166,350	-	1,612,400	-	1,871,047	1,359,018
Total unit toll transportation	7,987,002	-	465,280	2,134,844	1,649,111	16,256,232	28,492,469	22,707,502
Bulk transportation	1,472,682	15,622,837	6,387,287	348,662	12,438,161	275,175	36,544,804	93,702,529
Total revenue	9,459,684	15,622,837	6,852,567	2,483,506	14,087,272	16,531,407	65,037,273	116,410,031
Non-revenue	564,503	567,074	45,390	-	244,876	2,928,752	4,350,595	5,301,440
Total freight carried	10,024,187	16,189,911	6,897,957	2,483,506	14,332,148	19,460,159	69,387,868	121,711,471
Freight ton miles - Unit toll transportation								
Revenue	1,903,378	-	53,971	139,831	215,352	7,983,394	10,295,926	8,811,367
Non-revenue	204,219	12,273	5,913	-	5,107	1,459,556	1,687,068	2,014,538
Total freight ton miles	2,107,597	12,273	59,884	139,831	220,459	9,442,950	11,982,994	10,825,905

TRANSPORTATION STATISTICS

CANADIAN CARRIERS

PRELIMINARY ANNUAL - 1957

TABLE 8

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" carriers	Class "C" carriers	Class "D" carriers	Total	Total 1956
Passengers carried:					
Revenue:					
Scheduled:					
Originated					
Domestic interline	(1)	(1)	(1)	(1)	(1)
Foreign interline					
Division interline					
Non-scheduled	65,140	3,984	-	69,124	43,642
Total unit toll transportation	65,140	3,984	-	69,124	43,642
Bulk transportation	340,477	43,385	21,939	405,801	398,000
Total revenue passengers carried	405,617	47,369	21,939	474,925	441,642
Passenger Miles - Unit toll transportation					
Revenue	8,567,132	573,480	-	9,140,612	5,389,007
Non-revenue	483,597	-	-	483,597	114,879
Total passenger miles	9,050,729	573,480	-	9,624,209	5,503,886
Freight carried (lbs.):					
Revenue:					
Scheduled:					
Originated					
Domestic interline	(1)	(1)	(1)	(1)	(1)
Foreign interline					
Division interline					
Non-scheduled	3,074,662	-	-	3,074,662	9,315,391
Total unit toll transportation	3,074,662	-	-	3,074,662	9,315,391
Bulk transportation	152,141,936	4,314,333	1,364,504	157,820,773	153,146,237
Total revenue	155,216,598	4,314,333	1,364,504	160,895,435	162,461,628
Non-revenue	1,183,828	71,035	20,202	1,275,065	1,064,353
Total freight carried	156,400,426	4,385,368	1,384,706	162,170,500	163,525,981
Freight ton miles - Unit toll transportation					
Revenue	481,881	-	-	481,881	213,934
Non-revenue	99,454	-	-	99,454	23,834
Total freight ton miles	581,335	-	-	581,335	237,768

(1) Not Available.

TABLE 9

ATLANTIC AND PACIFIC SERVICES

Trans- Canada Airlines	Canadian Pacific Airlines	Total	Total 1956
106,378	39,055	145,433	116,342
-	2,589	2,589	1,813
-	10,216	10,216	6,406
81	-	81	124
-	-	-	-
106,459	51,860	158,319	124,685
595	1,876	2,471	1,671
107,054	53,736	160,790	126,356
230,777,597	207,674,854	438,452,451	344,846,004
12,381,001	7,900,684	20,281,685	14,555,535
243,158,598	215,575,538	458,734,136	359,401,539
2,303,198	399,204	2,702,402	2,574,729
-	105,261	105,261	91,905
-	270,830	270,830	241,839
4,108	368	4,476	4,557
-	-	-	-
2,307,306	775,663	3,082,969	2,913,030
-	-	-	36,937
2,307,306	775,663	3,082,969	2,949,967
386,058	202,983	589,041	490,880
2,693,364	978,646	3,672,010	3,440,847
3,345,628	2,690,410	6,036,038	5,780,829
518,374	519,756	1,038,130	808,661
3,864,002	3,210,166	7,074,168	6,589,490

TRANSPORTATION STATISTICS

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 10

PRELIMINARY ANNUAL - 1957

	Canadian Pacific Air Lines	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines	Total	Total 1956
Express carried (lbs.):								
Revenue:								
Scheduled:								
Originated	1,678,285	1,198,944	-	1,560,611	-	4,722,722	9,160,562	10,805,421
Domestic interline	-	104,063	-	-	-	-	104,063	77,896
Foreign interline	-	-	-	-	-	-	-	-
Division interline	-	-	-	-	-	317,315	317,315	382,426
Non-scheduled	5,933	89,157	-	-	-	-	95,090	61,756
Total unit toll transportation	1,684,218	1,392,164	-	1,560,611	-	5,040,037	9,677,030	11,327,499
Express ton miles - Unit toll transportation	451,732	367,924	-	107,837	-	2,280,754	3,208,247	3,114,085
Excess baggage carried (lbs.):								
Revenue:								
Scheduled:								
Originated	768,039	73,389	153,260	664,419	14,175	2,156,790	3,830,072	3,071,368
Domestic interline	25,147	-	-	-	-	13,037	38,184	32,006
Foreign interline	6,376	-	-	-	-	62,641	69,017	58,413
Division interline	-	-	-	-	-	183,574	183,574	139,803
Non-scheduled	9,574	27,825	62,292	-	67,018	-	166,709	128,631
Total unit toll transportation	809,136	101,214	215,552	664,419	81,193	2,416,042	4,287,556	3,430,221
Excess baggage ton miles-Unit toll transportation	230,595	17,009	23,738	61,171	13,965	551,712	898,190	716,160
Mail carried (lbs.) - Unit toll transportation	3,050,770	1,209,732	195,292	899,905	401,567	18,717,001	24,474,267	22,131,279
Mail ton miles - Unit toll transportation	759,045	106,335	24,178	40,051	37,289	7,729,405	8,696,303	7,861,272
Available seat miles - Scheduled	169,428,267	16,576,573	16,438,718	32,961,663	-	1,328,477,533	1,563,882,754	1,340,743,348
Available ton miles - Scheduled	20,127,501	2,123,355	1,834,358	3,457,007	-	189,787,967	217,330,188	190,419,571

TRANSPORTATION STATISTICS

CANADIAN CARRIERS

PRELIMINARY ANNUAL - 1957

TABLE 11

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" carriers	Class "C" carriers	Class "D" carriers	Total	Total 1956
Express carried (lbs.):					
Revenue:					
Scheduled:					
Originated					
Domestic interline	(1)	(1)	(1)	(1)	(1)
Foreign interline					
Division interline					
Non-scheduled	729,426	17,804	-	747,230	1,112,682
Total unit toll transportation	729,426	17,804	-	747,230	1,112,682
Express ton miles - Unit toll transportation	166,813	2,095	-	168,908	238,734
Excess baggage carried (lbs.):					
Revenue:					
Scheduled:					
Originated					
Domestic interline	(1)	(1)	(1)	(1)	(1)
Foreign interline					
Division interline					
Non-scheduled	151,686	26,453	-	178,139	83,259
Total unit toll transportation	151,686	26,453	-	178,139	83,259
Excess baggage ton miles - Unit toll transportation	29,372	2,635	-	32,007	8,078
Mail carried (lbs.)-Unit toll transportation	1,629,441	10,591	-	1,640,032	1,282,709
Mail ton miles - Unit toll transportation	108,146	217	-	108,363	89,063
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 1956
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
226,483	82,697	309,180	249,841
-	2,413	2,413	2,403
-	19,583	19,583	10,389
568	-	568	175
-	-	-	-
227,051	104,693	331,744	262,808
206,767	188,788	395,555	308,606
1,113,591	171,416	1,285,007	974,550
1,783,747	516,523	2,300,270	1,724,261
328,715,439	407,198,383	735,913,822	579,939,634
45,727,870	42,655,715	88,383,585	69,222,569

REVENUES AND EXPENSES

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 13

PRELIMINARY ANNUAL - 1957

	Canadian Pacific Air Lines (1)	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines (2)	Total	Total 1956
	\$	\$	\$	\$	\$	\$	\$	\$
Operating revenues:								
Unit toll transportation:								
Passengers	19,978,037	643,549	1,629,806	1,649,298	538,564	86,523,981	110,963,235	95,446,542
Mail	2,028,061	245,618	91,694	64,324	100,198	9,662,585	12,192,480	11,133,840
Freight	2,021,616	-	87,254	148,974	265,448	4,332,236	6,855,528	5,896,925
Express	419,261	208,807	-	131,396	-	2,059,920	2,819,384	2,912,364
Excess baggage	357,488	13,948	31,090	69,055	15,421	893,968	1,380,970	1,138,220
Total unit toll transportation	24,804,463	1,111,922	1,839,844	2,063,047	919,631	103,472,690	134,211,597	116,527,891
Bulk transportation	1,585,946	5,896,490	4,866,944	44,488	1,745,916	277,479	14,417,263	26,811,180
Other flying services	-	58,039	19,716	-	-	2,676	80,431	375,712
Total flying services	26,390,409	7,066,451	6,726,504	2,107,535	2,665,547	103,752,845	148,709,201	143,714,783
Non-flying services	256,212	672,628	102,237	3,377	108,853	1,363,737	2,507,044	1,897,030
Total operating revenues	26,646,621	7,739,079	6,828,741	2,110,912	2,774,400	105,116,582	151,216,335	145,611,813
Operating expenses:								
Aircraft operation and maintenance	18,708,033	5,047,257	4,513,443	1,250,535	2,152,433	55,779,867	87,451,568	82,078,226
Ground operation and maintenance	4,732,951	1,016,648	1,335,678	564,623	654,626	27,082,228	35,386,754	34,395,356
Traffic	3,908,881	122,138	323,329	220,525	77,543	14,308,158	18,960,574	15,637,247
General administration	1,908,317	423,944	563,663	217,377	191,045	5,745,448	9,049,794	7,200,914
General taxes	120,438	16,572	8,965	7,813	17,336	583,812	754,936	688,142
Total operating expenses	29,378,620	6,626,559	6,745,078	2,260,873	3,092,983	103,499,513	151,603,626	139,999,885
Operating income (or loss)	Dr. 2,731,999	1,112,520	83,663	Dr. 149,961	Dr. 318,583	1,617,069	Dr. 387,291	5,611,928
Add non-operating income	283,417	39,865	317,307	-	318,962	369,164	1,328,715	1,336,329
Gross income	Dr. 2,448,582	1,152,385	400,970	Dr. 149,961	379	1,986,233	941,424	6,948,257
Deduct interest and other income charges	29,170	106,880	249,877	-	147,728	1,581,559	2,115,214	1,871,028
Net income before income taxes	Dr. 2,477,752	1,045,505	151,093	Dr. 149,961	Dr. 147,349	404,674	Dr. 1,173,790	5,077,229
Deduct provision for income taxes	Cr. 820,000	526,577	-	-	-	-	Cr. 293,423	1,722,197
Net income (or deficit) after income taxes	Dr. 1,657,752	518,928	151,093	Dr. 149,961	Dr. 147,349	404,674	Dr. 880,367	3,355,032
Operating ratio	110.3	85.6	98.8	107.1	111.5	98.5	100.3	96.1

(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

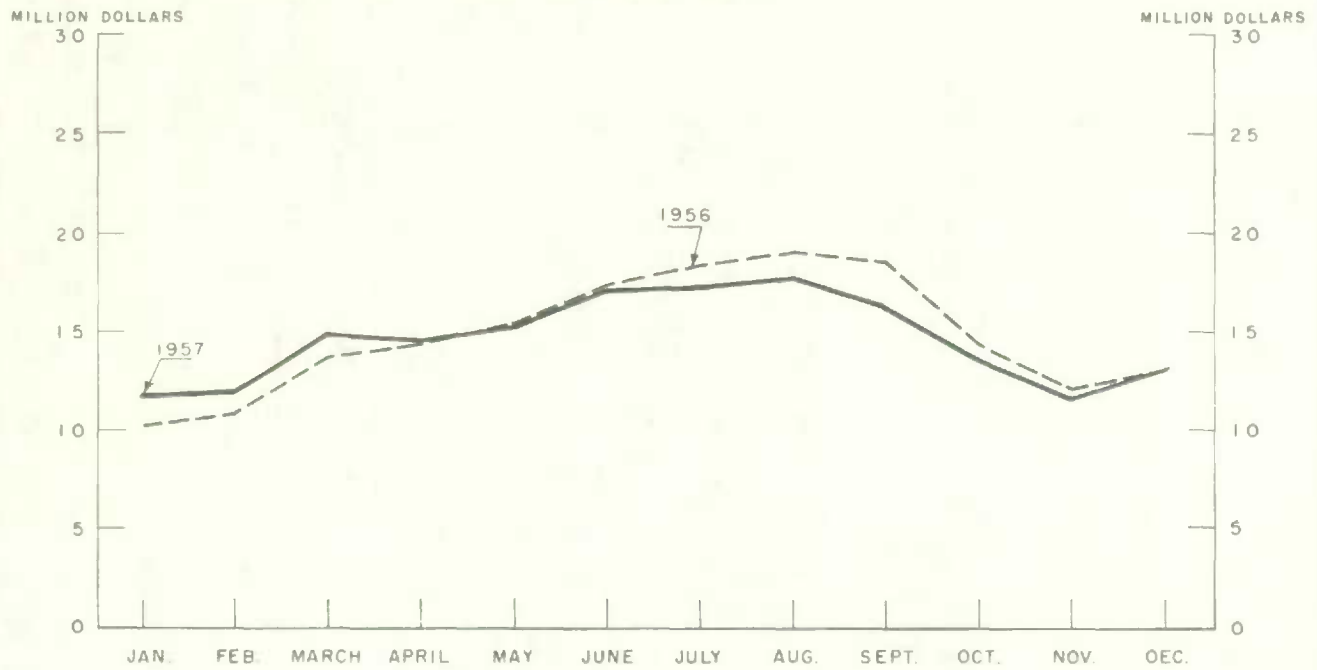
PRELIMINARY ANNUAL - 1957

TABLE 14

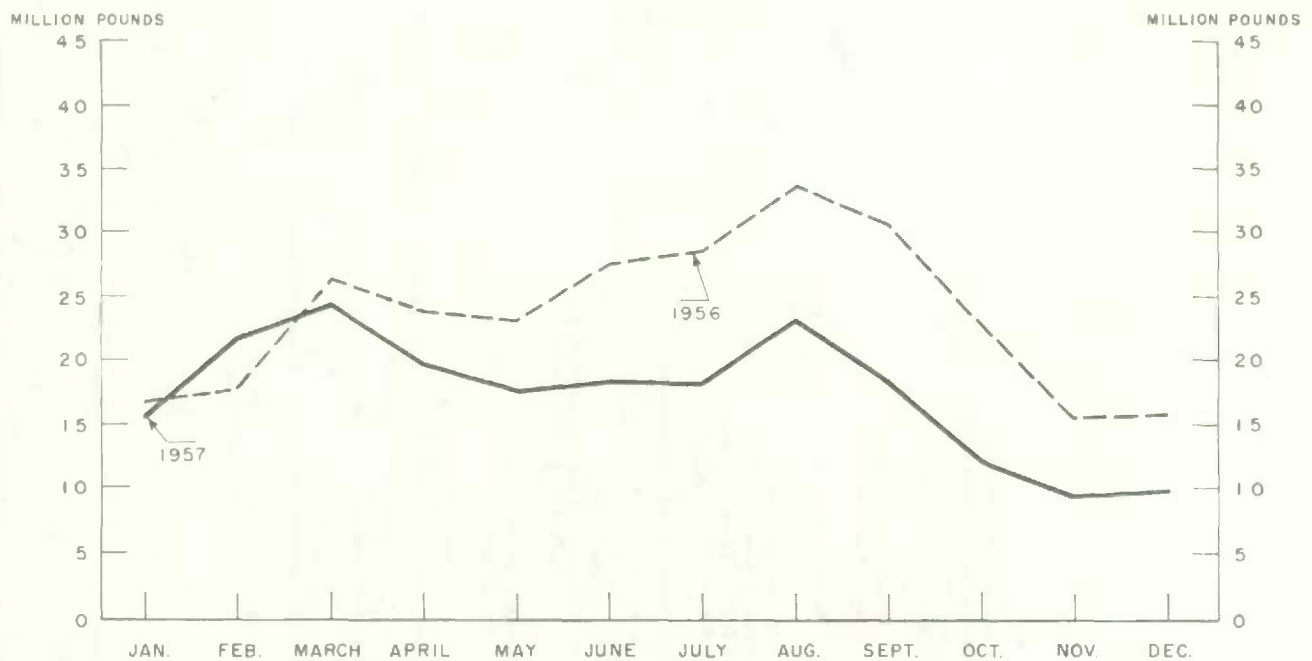
NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" carriers	Class "C" carriers	Total	Total 1956
	\$	\$	\$	\$
Operating revenues:				
Unit toll transportation:				
Passengers	1,213,290	98,805	1,312,095	734,004
Mail	465,678	3,910	469,588	399,011
Freight	374,058	380	374,438	218,715
Express	115,336	3,368	118,704	117,684
Excess baggage	44,700	5,710	50,410	12,779
Total unit toll transportation	2,213,062	112,173	2,325,235	1,482,193
Bulk transportation	25,555,320	1,220,280	26,775,600	26,624,409
Other flying services	5,949,232	310,569	6,259,801	6,748,376
Total flying services	33,717,614	1,643,022	35,360,636	34,854,978
Non-flying services	1,901,469	216,324	2,117,793	1,702,059
Total operating revenues	35,619,083	1,859,346	37,478,429	36,557,037
Operating expenses:				
Aircraft operation and maintenance	25,388,382	1,178,671	26,567,053	26,190,502
Ground operation and maintenance	4,724,400	380,018	5,104,418	4,618,683
Traffic	662,993	21,291	684,284	512,618
General administration	2,828,249	222,962	3,051,211	3,176,419
General taxes	109,503	Cr. 2,098	107,405	83,873
Total operating expenses	33,713,527	1,800,844	35,514,371	34,582,095
Operating income (or loss)	1,905,556	58,502	1,964,058	1,974,942
Add non-operating income	379,664	1,458	381,122	254,029
Gross income	2,285,220	59,960	2,345,180	2,228,971
Deduct interest and other income charges	529,068	15,495	544,563	379,582
Net income before income taxes	1,756,152	44,465	1,800,617	1,849,389
Deduct provision for income taxes	279,512	930	280,442	504,835
Net income (or deficit) after income taxes	1,476,640	43,535	1,520,175	1,344,554
Operating ratio	94.7	96.9	94.8	94.6

OPERATING REVENUE OF CANADIAN CARRIERS 1956 - 1957



REVENUE CARGO CARRIED BY CANADIAN CARRIERS 1956 - 1957



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