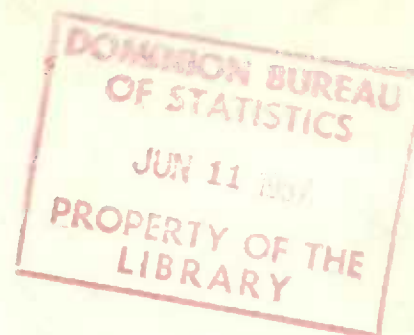


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**CIVIL AVIATION**  
**PRELIMINARY ANNUAL**  
**1956**

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## CIVIL AVIATION

### PRELIMINARY REPORT

1956

This report is a summary of monthly statements supplied by Canadian scheduled and non-scheduled air carriers as well as foreign carriers in domestic, transborder and overseas services to and from Canadian air stations. A more comprehensive annual report based on audited yearly statements from all companies will appear later under the title "Civil Aviation, 1956". The figures shown in this report are subject to revision.

In 1956, Canadian air carriers reported their most active year in history. Operating revenue amounted to \$180,531,375 against \$152,739,018 in 1955, an increase of \$27,792,357 or 18.2 per cent, and although operating expenses continued their upward trend the operating income of \$8,978,664 was a new all-time high. This was the sixth surplus in as many years and was \$2,894,460 or 47.6 per cent greater than the \$6,084,204 reported in 1955 and well above the previous high of \$6,990,586 registered in 1951. Both the scheduled and non-scheduled carriers shared in this surplus. The former reported total revenues of \$145,388,482 and expenses of \$139,733,245 resulting in an operating income of \$5,655,237, while the latter earned \$35,142,893 and incurred expenses of \$31,819,466 resulting in a surplus of \$3,323,427.

All revenue accounts showed substantial gains over the previous year. Revenue from passenger fares jumped to \$96,241,945 from \$77,598,119, a gain of 24.0 per cent. Goods carried earned \$9,202,294 against \$7,951,670; mail revenues rose to \$11,533,998 from \$10,904,729 and excess baggage receipts were \$1,156,444 compared with \$863,494. Bulk transportation services produced \$52,457,234, an 17.3 per cent increase over the \$44,543,258 earned in 1955.

All individual expense accounts showed increases for the year. Aircraft operation and maintenance costs rose to \$106,143,800 from \$90,504,604 while ground operation and maintenance required \$38,659,154 as compared with \$32,909,216. Traffic expenses amounted to \$16,078,680 against \$13,898,252 and general administration costs rose to \$9,906,367 from \$8,723,804. General taxes of \$764,710 compared with \$618,938 brought the total operating expenses for the year to \$171,552,711 as against the \$146,654,814 reported in 1955, an increase of \$24,897,897 or 17.0 per cent.

Canadian air carriers transported a total of 3,316,815 revenue passengers during the year, an increase of 599,478 or 22.1 per cent over the 2,717,337 carried last year. This year 2,796,715 were transported in unit toll services against 2,311,115 in 1955. Bulk or charter services were used by 520,100 passengers in 1956, while 406,222 were carried in this type of service in the previous year. The increase in the number of passengers attests to the growing popularity of air travel with the Canadian public. The number of passenger miles flown in revenue unit toll transportation rose 25.9 per cent to 1,480,007,035 from 1,175,343,729 in 1955.

The volume of airmail handled increased to 25,570,279 lbs. representing 9,894,104 ton miles from the 24,267,437 lbs. and 8,937,435 ton miles reported last year.

During the year Canadian carriers flew a total of 97,955,379 miles in 626,599 hours. Revenue unit toll services required 56,062,811 miles and 288,071 hours with bulk operations logging an additional 41,892,568 miles and 338,528 hours. In the previous year unit toll services recorded 48,593,351 miles and 261,424 hours of flight while bulk operations accounted for 32,266,480 miles and 254,880 hours.

Statistics received from foreign air carriers operating into Canada show that 544,113 passengers, 9,942,801 lbs. of freight and 2,344,009 lbs. of mail were carried in 1956. Comparative figures for 1955 show 531,762 passengers, 8,838,655 lbs. of freight and 2,349,068 lbs. of mail.

## GENERAL STATISTICS

Preliminary Annual, 1956

TABLE 1

		Canadian carriers				Foreign carriers		Grand total all services	Grand total 1955	
		Domestic services		Trans-border services	Atlantic & Pacific services	Total	Trans-border services			Atlantic & Pacific services
		Scheduled	Non-scheduled							
Miles flown:										
Revenue:										
Unit toll transportation		38,065,711	1,724,682	6,721,275	9,551,143	56,062,811	1,714,989	1,528,058	59,305,858	51,474,575
Bulk transportation		14,623,282	27,116,138	712	152,436	41,892,568	5,083	38,086	41,935,737	32,330,729
Total revenue miles flown		52,688,993	28,840,820	6,721,987	9,703,579	97,955,379	1,720,072	1,566,144	101,241,595	83,805,304
Hours flown:										
Revenue:										
Unit toll transportation		205,613	15,106	30,237	37,115	288,071	9,321	5,966	303,358	275,789
Bulk transportation		96,894	241,040	3	591	338,528	24	155	338,707	255,135
Other flying services		4,815	82,834	-	-	87,649	-	-	87,649	74,989
Total revenue		307,322	338,980	30,240	37,706	714,248	9,345	6,121	729,714	605,913
Non-revenue		18,885	16,265	402	1,387	36,939	80	9	37,028	31,306
Total hours flown		326,207	355,245	30,642	39,093	751,187	9,425	6,130	766,742	637,219
Fuel consumed:										
Gasoline	gallons	58,059,860	11,143,087	(2)	14,027,597	83,230,544	(3) 9,689,743	(3) 9,716,050	102,636,337	77,938,918
Cost	\$	18,158,863	5,011,141	(2)	4,332,007	27,502,011	2,986,497	2,749,637	33,238,145	25,070,432
Oil	gallons	648,445	160,141	(2)	189,979	998,565	(3) 126,073	(3) 83,614	1,208,252	1,006,154
Cost	\$	685,457	199,245	(2)	163,623	1,048,325	99,409	63,382	1,211,116	960,154
Average number of employees		10,980	2,024	(2)	1,218	14,222	280	283	14,785	13,783
Salaries and wages	\$	49,586,545	9,845,127	(2)	5,576,602	65,008,274	1,290,017	1,177,269	67,475,560	57,665,410
Average number of aircraft:										
Owned		216	524	(2)	13	753	Not applicable	Not applicable	753	699
Leased		17	45	(2)	-	62			62	69
Total		233	569	(2)	13	815			815	768
Ratio of miles flown to miles scheduled (1)		95.8	Not applicable	93.6	98.4	96.0	94.9	93.7	95.9	96.3
Revenue passenger load factor - scheduled		69.2	applicable	75.5	59.5	67.3	33.1	41.4	65.1	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.



## TRANSPORTATION STATISTICS

Preliminary Annual, 1956

TABLE 2

	Canadian carriers					Foreign carriers		Grand Total all services	Grand Total 1955
	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	 2,071,995 124,095 2,196,090	 43,516 394,236 437,752	(1) 556,519 98 556,617	 124,685 1,671 126,356	 279,671.5 520,100 331,681.5	 484,100 654 484,754	 56,707 2,652 59,359	 3,337,522 523,406 3,860,928	 2,838,267 410,832 3,249,099
Passenger miles - Unit toll transportation: Revenue Non-revenue  Total passenger miles	 941,074,180 41,649,230 982,723,410	 4,756,269 114,849 4,871,118	 189,330,582 256,658.4 191,897,166	 344,846,004 14,555,535 359,401,539	 1,480,007,035 588,861,98 1,538,893,233	 257,429,83 779,173 265,221,56	 409,151,26 1,751,519 42,666,645	 1,546,665,144 614,168,90 1,608,082,034	 1,223,825,448 574,779,89 1,281,303,437
Freight carried (lbs.): Revenue: Unit toll transportation Bulk transportation Total revenue  Non-revenue  Total freight carried	 22,707,502 93,702,529 116,410,031  5,301,440 121,711,471	 9,314,131 151,929,278 161,243,409  1,064,053 162,307,462	(2) 884,591.0 - 884,591.0  97,309 894,321.9	 2,913,030 36,937 2,949,967  490,880 3,440,847	 437,805,73 245,668,744 289,449,317  695,368.2 296,402,999	 760,390.0 21,050 762,495.0  471,712 (5) 809,666.2	 1,630,041 2,275 1,632,316  213,823 (5) 1,846,139	 530,145,14 245,692,069 298,706,583  763,921.7 306,345,800	(5) 577,713,46 175,790,484 233,561,830  712,183.2 (5) 240,683,662
Freight ton miles - Unit toll transportation: Revenue Non-revenue  Total freight ton miles	 8,811,367 2,014,538 10,825,905	 213,643 23,834 237,477	 1,574,756 16,049 1,590,805	 5,780,829 808,661 6,589,490	 163,805,95 286,308.2 192,436.77	 297,451 797,54 (6) 377,205	 451,263 97,071 (6) 548,334	 171,293,09 303,990.7 201,692.16	 180,841,69 347,719.4 (6) 215,613,63
Express carried (lbs.)-Unit toll transport. Express ton miles	11,327,499 3,114,085	1,112,682 238,734	(3) 215,446.2 377,833	- -	14,594,643 37,306.52	(7) (8)	(7) (8)	14,594,643 37,306.52	(7) (8)
Excess baggage carried (lbs.) " Excess baggage ton miles	3,430,221 716,160	83,259 8,078	(4) 964,668 172,190	262,808 308,606	474,095.6 1,205,034	(7) (8)	(7) (8)	474,095.6 1,205,034	(7) (8)
Mail carried (lbs.)-Unit toll transportation Mail ton miles-Unit toll transportation	22,131,279 7,861,272	1,282,709 89,063	1181,741 219,508	974,550 1,724,261	255,702.79 989,410.4	1,662,434 53,963	681,575 290,391	27,914,288 102,384.58	26,616,505 904,861.0

(1) Includes 49,262 division interline passengers.

(2) Includes 286,023 lbs. division interline freight.

(3) Includes 31,249 lbs. division interline express.

(4) Includes 110,118 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

Preliminary Annual, 1956

TABLE 3

	Canadian carriers			
	Scheduled (1)	Non-scheduled	Total 1956	Total 1955
	\$	\$	\$	\$
Operating revenues:				
Unit toll transportation:				
Passengers	95,440,537	801,408	96,241,945	77,598,119
Mail	11,133,548	400,450	11,533,998	10,904,729
Freight	5,897,900	283,824	6,181,724	7,951,670
Express	2,912,364	108,206	3,020,570	(2)
Excess baggage	1,135,927	20,517	1,156,444	863,494
Total unit toll transportation	116,520,276	1,614,405	118,134,681	97,318,012
Bulk transportation	26,750,097	25,707,137	52,457,234	44,543,258
Other flying services	365,926	6,194,145	6,560,071	6,722,032
Total flying services	143,636,299	33,515,687	177,151,986	148,583,302
Non-flying services	1,752,183	1,627,206	3,379,389	4,155,716
Total operating revenues	145,388,482	35,142,893	180,531,375	152,739,018
Operating expenses:				
Aircraft operation and maintenance	81,865,140	24,278,660	106,143,800	90,504,604
Ground operation and maintenance	34,374,209	4,284,945	38,659,154	32,909,216
Traffic	15,635,326	443,354	16,078,680	13,898,252
General administration	7,170,428	2,735,939	9,906,367	8,723,804
General taxes	688,142	76,568	764,710	618,938
Total operating expenses	139,733,245	31,819,466	171,552,711	146,654,814
Operating income (or loss)	5,655,237	3,323,427	8,978,664	6,084,204
Add non-operating income	1,346,576	180,650	1,527,226	1,274,414
Gross income	7,001,813	3,504,077	10,505,890	7,358,618
Deduct interest and other income charges	1,896,968	333,479	2,230,447	1,535,759
Net income before income taxes	5,104,845	3,170,598	8,275,443	5,822,859
Deduct provision for income taxes	1,550,253	433,048	1,983,301	1,690,107
Net income (or deficit) after income taxes	3,554,592	2,737,550	6,292,142	4,132,752
Operating ratio	96.1	90.5	95.0	96.0

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

(2) Included in freight revenue.

Note: Revenues and expenses for foreign carriers not available.

## GENERAL STATISTICS

## CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 4

Preliminary Annual, 1956

	Canadian Pacific Air Lines	Trans Air Ltd.	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Trans- Canada Air Lines	Total 1956	Total 1955
Miles scheduled	5,150,629	107,328	604,697	686,560	(3) 1,033,196	28,278,359	35,860,769	31,935,399
Miles flown:								
Revenue:								
Unit toll transportation	5,933,448	439,787	682,385	2,176,744	1,033,196	27,800,151	38,065,711	34,042,757
Bulk transportation	3,028,439	1,763,464	4,641,184	4,568,864	561,069	60,262	14,623,282	8,339,721
Total revenue	8,961,887	2,203,251	5,323,569	6,745,608	1,594,265	27,860,413	52,688,993	42,382,478
Non-revenue	345,463	197,693	272,305	457,437	64,935	1,741,130	3,078,963	2,335,706
Total miles flown	9,307,350	2,400,944	5,595,874	7,203,045	1,659,200	29,601,543	55,767,956	44,718,184
Hours flown:								
Revenue:								
Unit toll transportation	38,102	4,034	4,713	17,642	7,321	133,801	205,613	189,113
Bulk transportation	19,485	14,337	26,140	32,680	3,935	317	96,894	53,251
Other flying services	-	-	421	4,385	-	9	4,815	502
Total revenue	57,587	18,371	31,274	54,707	11,256	134,127	307,322	242,866
Non-revenue	2,172	1,428	1,742	3,524	524	9,495	18,885	13,917
Total hours flown	59,759	19,799	33,016	58,231	11,780	143,622	326,207	256,783
Fuel consumed:								
Gasoline gallons	6,403,172	1,125,049	5,174,806	3,412,378	1,004,919	(2) 40,939,536	(2) 58,059,860	(2) 44,370,171
Cost \$	3,365,302	635,181	1,565,005	1,671,242	400,772	(2) 10,521,361	(2) 18,158,863	(2) 13,993,798
Oil gallons	80,213	20,462	47,986	90,044	17,819	(2) 391,921	(2) 648,445	(2) 561,428
Cost \$	87,153	24,679	36,136	103,327	17,559	(2) 416,603	(2) 685,457	(2) 530,509
Average number of employees	1,375	221	462	547	202	(2) 8,173	(2) 10,980	(2) 10,086
Salaries and wages \$	6,171,634	1,480,030	2,486,921	2,793,745	794,103	(2) 35,860,112	(2) 49,586,545	(2) 42,192,933
Average number of aircraft:								
Owned	32	30	25	53	10	(2) 66	(2) 216	(2) 174
Leased	-	-	-	17	-	-	17	6
Total	32	30	25	70	10	(2) 66	(2) 233	(2) 180
Ratio of miles flown to miles scheduled (1)	97.7	75.5	87.3	94.9	100.0	95.6	95.8	96.3
Revenue passenger load factor - scheduled	57.2	(4)	33.3	51.4	37.8	72.4	69.2	66.2

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

(2) Includes trans-border services.

(3) Estimated.

(4) Not available.

## GENERAL STATISTICS

## CANADIAN CARRIERS

Preliminary Annual - 1956

TABLE 5

## NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" carriers	Class "C" carriers	Class "D" carriers	Total 1956	Total 1955
Miles scheduled	Not applicable				
Miles flown:					
Revenue:					
Unit toll transportation	1,432,062	291,499	1,121	1,724,682	2,341,430
Bulk transportation	22,952,483	2,666,429	1,497,226	27,116,138	23,541,826
Total revenue	24,384,545	2,957,928	1,498,347	28,840,820	25,883,256
Non-revenue	(2)	(2)	(2)	(2)	(2)
Total miles flown					
Hours flown:					
Revenue:					
Unit toll transportation	11,943	3,140	23	15,106	19,468
Bulk transportation	200,573	26,435	14,032	241,040	200,125
Other flying services	58,558	9,127	15,149	82,834	74,487
Total revenue	271,074	38,702	29,204	338,980	294,080
Non-revenue	11,950	2,358	1,957	16,265	15,954
Total hours flown	283,024	41,060	31,161	355,245	310,034
Fuel consumed:					
Gasoline gallons	10,312,981	566,163	263,943	11,143,087	10,725,816
Cost \$	4,635,463	251,807	123,871	5,011,141	4,842,834
Oil gallons	146,649	9,108	4,384	160,141	184,641
Cost \$	180,553	11,143	7,549	199,245	230,159
Average number of employees	1,790	158	76	2,024	2,154
Salaries and wages \$	8,870,995	691,715	282,417	9,845,127	8,806,057
Average number of aircraft:					
Owned	359	89	76	524	515
Leased	31	7	7	45	63
Total	390	96	83	569	578
Ratio of miles flown to miles scheduled (1)	Not applicable				
Revenue passenger load factor - scheduled					

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

(2) Not available.

TABLE 6

## ATLANTIC AND PACIFIC SERVICES

T.C.A. services	C.P.A. services	Total 1956	Total 1955
4,369,363	5,153,950	9,523,313	6,763,222
4,448,756	5,102,387	9,551,143	6,667,469
36,738	115,698	152,436	380,199
4,485,494	5,218,085	9,703,579	7,047,668
150,433	208,977	359,410	248,281
4,635,927	5,427,062	10,062,989	7,295,949
17,784	19,331	37,115	25,724
138	453	591	1,478
-	-	-	-
17,922	19,784	37,706	27,202
599	788	1,387	984
18,521	20,572	39,093	28,186
6,907,552	7,120,045	14,027,597	10,326,784
2,049,257	2,282,750	4,332,007	3,167,612
124,021	65,958	189,979	156,376
93,719	69,904	163,623	135,999
639	579	1,218	1,031
2,703,393	2,873,209	5,576,602	4,521,909
7	6	13	10
-	-	-	-
7	6	13	10
99.0	97.9	98.4	97.0
72.5	49.1	59.5	57.4



## TRANSPORTATION STATISTICS

## CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 7

Preliminary Annual - 1956

	Canadian Pacific Air Lines	Trans Air Ltd.	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Trans- Canada Air Lines	Total 1956	Total 1955
<b>Passengers carried:</b>								
Revenue:								
Scheduled:								
Originated	192,511	2,084	29,885	76,512	126,501	1,338,939	1,766,432	1,527,019
Domestic interline	15,815	-	3,030	-	-	(3) 18,845	(4) 41,282	
Foreign interline	4,885	-	-	-	-	(4) 160,823	165,708	100,135
Division interline	-	-	-	-	-	51,807	51,807	40,033
Non-scheduled	2,609	6,048	2,243	58,303	-	-	69,203	28,480
Total unit toll transportation	215,820	8,132	35,158	134,815	126,501	1,551,569	2,071,995	1,736,949
Bulk transportation	17,592	7,738	45,095	41,034	7,215	5,421	124,095	58,025
Total revenue passengers carried	233,412	15,870	80,253	175,849	133,716	1,556,990	2,196,090	1,794,974
<b>Passenger Miles - Unit toll transportation</b>								
Revenue	94,235,283	1,114,320	6,003,441	16,581,116	10,807,032	812,332,988	941,074,180	785,468,412
Non-revenue	2,383,856	11,623	153,643	356,284	134,750	38,609,074	41,649,230	40,658,948
Total passenger miles	96,619,139	1,125,943	6,157,084	16,937,400	10,941,782	850,942,062	982,723,410	826,127,360
<b>Freight carried (lbs.):</b>								
Revenue:								
Scheduled:								
Originated	6,819,511	30,937	-	351,919		11,457,816	18,660,183	
Domestic interline	1,307	-	-	-		-	1,307	
Foreign interline	28,566	-	-	-	(1)	-	28,566	
Division interline	619	-	-	-		2,657,809	2,658,428	
Non-scheduled	12,178	935,912	-	410,928		-	1,359,018	(5)
Total unit toll transportation	6,862,181	966,849	-	762,847		14,115,625	22,707,502	
Bulk transportation	23,495,305	16,620,137	30,615,258	17,793,094	4,983,407	195,328	93,702,529	
Total revenue	30,357,486	17,586,986	30,615,258	18,555,941	4,983,407	14,310,953	116,410,031	
Non-revenue	893,501	188,248	895,428	223,083	-	3,101,180	5,301,440	
Total freight carried	31,250,987	17,775,234	31,510,686	18,779,024	4,983,407	17,412,133	121,711,471	
<b>Freight ton miles - Unit toll transportation</b>								
Revenue	1,652,596	57,844	-	68,842		7,032,085	8,811,367	
Non-revenue	347,280	8,107	-	5,561	(2)	1,653,590	2,014,538	(5)
Total freight ton miles	1,999,876	65,951	-	74,403		8,685,675	10,825,905	

(1) Included with express

(2) Included with express ton miles

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

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

(5) Comparison not available since freight, express and excess baggage were not separated in 1955

# TRANSPORTATION STATISTICS

## CANADIAN CARRIERS

Preliminary Annual, 1956

TABLE 8

### NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" carriers	Class "C" carriers	Class "D" carriers	Total 1956	Total 1955
Passengers carried:					
Revenue:					
Scheduled:					
Originated					
Domestic interline					
Foreign interline	(1)	(1)	(1)	(1)	(1)
Division interline					
Non-scheduled	25,521	17,979	16	43,516	60,293
Total unit toll transportation	25,521	17,979	16	43,516	60,293
Bulk transportation	317,365	48,160	28,711	394,236	344,222
Total revenue passengers carried	342,886	66,139	28,727	437,752	404,515
Passenger Miles - Unit toll transportation					
Revenue	3,583,880	1,170,904	1,485	4,756,269	9,328,647
Non-revenue	113,665	904	280	114,849	59,587
Total passenger miles	3,696,545	1,171,808	2,765	4,871,118	9,388,234
Freight carried (lbs.):					
Revenue:					
Scheduled:					
Originated					
Domestic interline					
Foreign interline	(1)	(1)	(1)	(1)	(1)
Division interline					
Non-scheduled	9,191,963	122,168	-	9,314,131	
Total unit toll transportation	9,191,963	122,168	-	9,314,131	
Bulk transportation	143,462,493	6,003,511	2,463,274	151,929,278	
Total revenue	152,654,456	6,125,679	2,463,274	161,243,409	(2)
Non-revenue	1,052,263	-	11,790	1,064,053	
Total freight carried	153,706,719	6,125,679	2,475,064	162,307,462	
Freight ton miles - Unit toll transportation					
Revenue	210,023	3,620	-	213,643	
Non-revenue	23,834	-	-	23,834	(2)
Total freight ton miles	233,857	3,620	-	237,477	

TABLE 9

### ATLANTIC AND PACIFIC SERVICES

T.C.A. services	C.P.A. services	Total 1956	Total 1955
86,230	30,112	116,342	79,890
-	1,813	1,813	1,323
-	6,406	6,406	2,862
124	-	124	116
-	-	-	-
86,354	38,331	124,685	84,191
696	975	1,671	3,305
87,050	39,306	126,356	87,496
186,436,076	158,409,928	344,846,004	236,283,174
10,475,209	4,080,326	14,555,535	12,262,007
196,911,285	162,490,254	359,401,539	248,545,181
2,287,202	287,527	2,574,729	
-	91,905	91,905	
-	241,839	241,839	
4,020	537	4,557	
-	-	-	
2,291,222	621,808	2,913,030	(2)
-	36,937	36,937	
2,291,222	658,745	2,949,967	
339,388	151,492	490,880	
2,630,610	810,237	3,440,847	
3,323,516	2,457,313	5,780,829	
437,100	371,561	808,661	(2)
3,760,616	2,828,874	6,589,490	

(1) Not available

(2) Comparison not available since freight express and excess baggage were not separated in 1955

TRANSPORTATION STATISTICS  
CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 10

Preliminary Annual - 1956

	Canadian Pacific Air Lines	Trans Air Ltd.	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Trans- Canada Air Lines	Total 1956	Total 1955
Express carried (lbs.):								
Revenue:								
Scheduled:								
Originated	1,678,313	-	690,804	-	3,670,187	4,766,117	10,805,421	
Domestic interline	-	-	77,896	-	-	-	77,896	
Foreign interline	-	-	-	-	-	-	-	
Division interline	-	-	-	-	-	382,426	382,426	(2)
Non-scheduled	5,145	-	56,246	365	-	-	61,756	
Total unit toll transportation	1,683,458	-	824,946	365	3,670,187	5,148,543	11,327,499	
Express ton miles - Unit toll transportation	451,085	-	198,140	29	294,197	2,170,634	3,114,085	(2)
Excess baggage carried (lbs.):								
Revenue:								
Scheduled:								
Originated	648,842	5,989	62,248	113,690	558,960	1,681,639	3,071,368	
Domestic interline	23,937	-	-	-	-	8,069	32,006	
Foreign interline	7,629	-	-	-	-	50,784	58,413	
Division interline	-	-	-	-	-	139,803	139,803	(2)
Non-scheduled	5,836	29,034	29,564	64,197	-	-	128,631	
Total unit toll transportation	686,244	35,023	91,812	177,887	558,960	1,880,295	3,430,221	
Excess baggage ton miles-Unit toll transportation	186,392	617	15,042	17,492	42,503	454,114	716,160	(2)
Mail carried (lbs.) - Unit toll transportation	2,732,084	310,805	830,414	149,717	853,421	17,254,838	22,131,279	21,641,124
Mail ton miles - Unit toll transportation	685,030	21,833	77,113	13,790	32,201	7,031,305	7,861,272	7,210,005
Available seat miles - Scheduled	158,219,436	(1)	14,605,945	18,058,685	28,592,152	1,121,267,130	1,340,743,348	1,173,818,547
Available ton miles - Scheduled	18,706,389	(1)	1,521,749	1,770,660	3,183,343	165,237,430	190,419,571	166,667,711

(1) Not available

(2) Comparison not available since freight express and excess baggage were not separated in 1955

**TRANSPORTATION STATISTICS**

**CANADIAN CARRIERS**

Preliminary Annual, 1956

**TABLE 11**

**NON-SCHEDULED CARRIERS - DOMESTIC SERVICES**

	Class "B" carriers	Class "C" carriers	Class "D" carriers	Total 1956	Total 1955
<b>Express carried (lbs.):</b>					
Revenue:					
Scheduled:					
Originated					
Domestic interline					
Foreign interline	(1)	(1)	(1)	(1)	(1)
Division interline					
Non-scheduled	1,061,252	51,430	-	1,112,682	(2)
Total unit toll transportation	1,061,252	51,430	-	1,112,682	
<b>Express ton miles - Unit toll transportation</b>	235,378	3,356	-	238,734	(2)
<b>Excess baggage carried (lbs.):</b>					
Revenue:					
Scheduled:					
Originated					
Domestic interline					
Foreign interline	(1)	(1)	(1)	(1)	(1)
Division interline					
Non-scheduled	29,696	53,563	-	83,259	(2)
Total unit toll transportation	29,696	53,563	-	83,259	
<b>Excess baggage ton miles - Unit toll transportation</b>	4,752	3,326	-	8,078	(2)
<b>Mail carried (lbs.)-Unit toll transportation</b>	1,160,515	122,194	-	1,282,709	1,027,636
<b>Mail ton miles - Unit toll transportation</b>	82,993	6,070	-	89,063	83,246
<b>Available seat miles - Scheduled</b>			Not Applicable		
<b>Available ton miles - Scheduled</b>					

**TABLE 12**

**ATLANTIC AND PACIFIC SERVICES**

T.C.A. services	C.P.A. services	Total 1956	Total 1955
-	-	-	
-	-	-	(2)
-	-	-	
-	-	-	
-	-	-	
-	-	-	
-	-	-	
-	-	-	
193,229	56,612	249,841	
-	2,403	2,403	
-	10,389	10,389	(2)
175	-	175	
-	-	-	
193,404	69,404	262,808	
184,335	124,271	308,606	(2)
842,756	131,794	974,550	852,478
1,362,303	361,958	1,724,261	1,503,005
256,989,847	322,949,787	579,939,634	408,827,647
36,497,514	32,725,055	69,222,569	50,863,630

(1) Not available

(2) Comparison not available since freight express and excess baggage were not separated in 1955



**REVENUES AND EXPENSES**

**CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES**

Preliminary Annual - 1956

TABLE 13

	Canadian Pacific Air Lines(1)	Trans Air Ltd.	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Trans- Canada Air Lines(2)	Total 1956	Total 1955
	\$	\$	\$	\$	\$	\$	\$	\$
<b>Operating revenues:</b>								
Unit toll transportation:								
Passengers	17,088,413	174,938	584,847	1,883,175	1,230,648	74,478,516	95,440,537	76,458,489
Mail	1,876,661	58,776	202,219	62,247	63,711	8,869,934	11,133,548	10,588,778
Freight	1,766,057	88,586	-	103,882	-	3,939,375	5,897,900	(3) 7,608,531
Express	419,069	-	122,363	-	299,910	2,071,022	2,912,364	-
Excess baggage	279,051	3,885	12,172	32,085	49,736	758,998	1,135,927	846,281
<b>Total unit toll transportation</b>	<b>21,429,251</b>	<b>326,185</b>	<b>921,601</b>	<b>2,081,389</b>	<b>1,644,005</b>	<b>90,117,845</b>	<b>116,520,276</b>	<b>95,502,079</b>
Bulk transportation	6,378,842	2,685,534	8,563,933	7,821,163	1,050,028	250,597	26,750,097	16,914,342
Other flying services	-	-	70,110	293,402	-	2,414	365,926	50,500
<b>Total flying services</b>	<b>27,808,093</b>	<b>3,011,719</b>	<b>9,555,644</b>	<b>10,195,954</b>	<b>2,694,033</b>	<b>90,370,856</b>	<b>143,636,299</b>	<b>112,466,921</b>
Non-flying services	215,853	103,150	485,509	10,845	1,636	935,190	1,752,183	2,174,829
<b>Total operating revenues</b>	<b>28,023,946</b>	<b>3,114,869</b>	<b>10,041,153</b>	<b>10,206,799</b>	<b>2,695,669</b>	<b>91,306,046</b>	<b>145,388,482</b>	<b>114,641,750</b>
<b>Operating expenses:</b>								
Aircraft operation and maintenance	17,955,886	2,458,791	6,521,738	7,349,548	1,594,471	45,984,706	81,865,140	61,834,780
Ground operation and maintenance	4,624,666	386,708	837,685	1,323,914	564,690	26,636,546	34,374,209	29,228,710
Traffic	2,867,301	31,547	102,683	469,065	157,289	12,007,441	15,635,326	13,194,618
General administration	1,611,902	230,790	478,330	526,192	281,357	4,041,857	7,170,428	6,140,608
General taxes	112,398	8,472	15,052	16,487	9,168	526,565	688,142	564,346
<b>Total operating expenses</b>	<b>27,172,153</b>	<b>3,116,308</b>	<b>7,955,488</b>	<b>9,685,206</b>	<b>2,606,975</b>	<b>89,197,115</b>	<b>139,733,245</b>	<b>110,963,062</b>
<b>Operating income (or loss)</b>	<b>851,793</b>	<b>DR 1,439</b>	<b>2,085,665</b>	<b>521,593</b>	<b>88,694</b>	<b>2,108,931</b>	<b>5,655,237</b>	<b>3,678,688</b>
<b>Add non-operating income</b>	<b>339,579</b>	<b>275,292</b>	<b>519</b>	<b>85,414</b>	<b>-</b>	<b>645,772</b>	<b>1,346,576</b>	<b>859,379</b>
<b>Gross income</b>	<b>1,191,372</b>	<b>273,853</b>	<b>2,086,184</b>	<b>607,007</b>	<b>88,694</b>	<b>2,754,703</b>	<b>7,001,813</b>	<b>4,538,067</b>
<b>Deduct interest and other income charges</b>	<b>184,139</b>	<b>-</b>	<b>97,344</b>	<b>416,994</b>	<b>-</b>	<b>1,198,491</b>	<b>1,896,968</b>	<b>1,293,692</b>
<b>Net income before income taxes</b>	<b>1,007,233</b>	<b>273,853</b>	<b>1,988,840</b>	<b>190,013</b>	<b>88,694</b>	<b>1,556,212</b>	<b>5,104,845</b>	<b>3,244,375</b>
<b>Deduct provision for income taxes</b>	<b>482,389</b>	<b>-</b>	<b>931,023</b>	<b>136,841</b>	<b>-</b>	<b>-</b>	<b>1,550,253</b>	<b>1,002,414</b>
<b>Net income (or deficit) after income taxes</b>	<b>524,844</b>	<b>273,853</b>	<b>1,057,817</b>	<b>53,172</b>	<b>88,694</b>	<b>1,556,212</b>	<b>3,554,592</b>	<b>2,241,961</b>
<b>Operating ratio</b>	<b>97.0</b>	<b>100.0</b>	<b>79.2</b>	<b>94.9</b>	<b>96.7</b>	<b>97.7</b>	<b>96.1</b>	<b>96.8</b>

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

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

(3) Includes express revenue

REVENUES AND EXPENSES

CANADIAN CARRIERS

Preliminary Annual - 1956

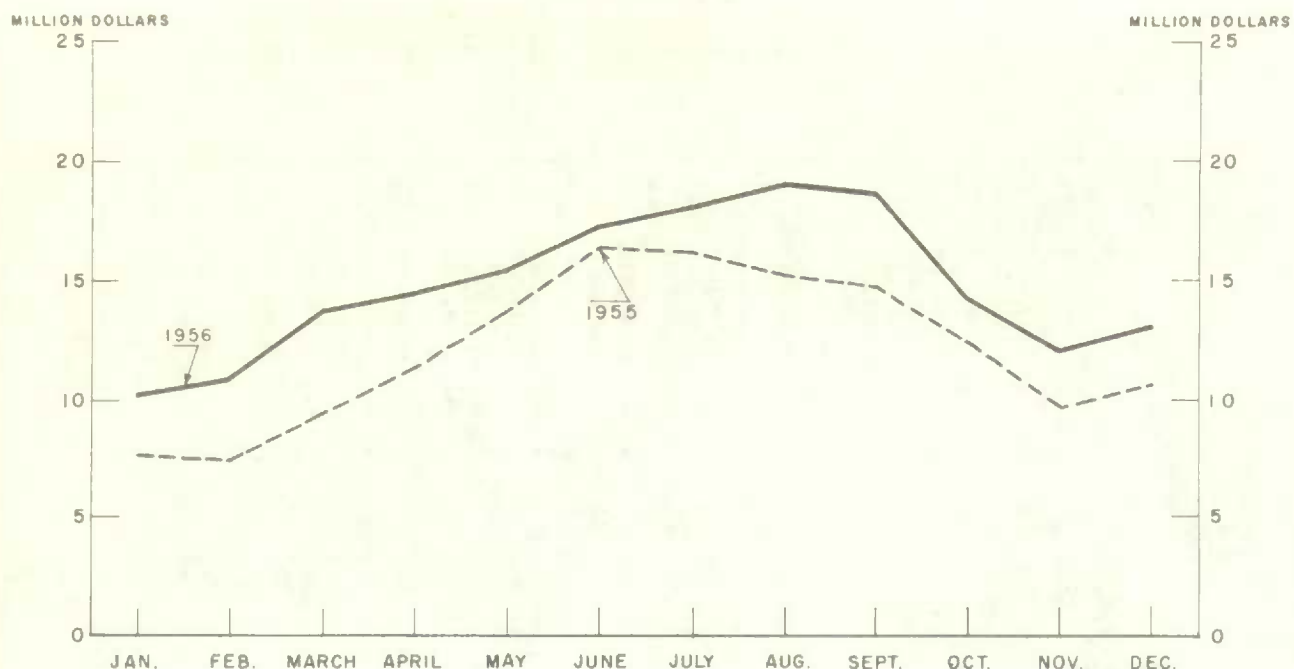
TABLE 14

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

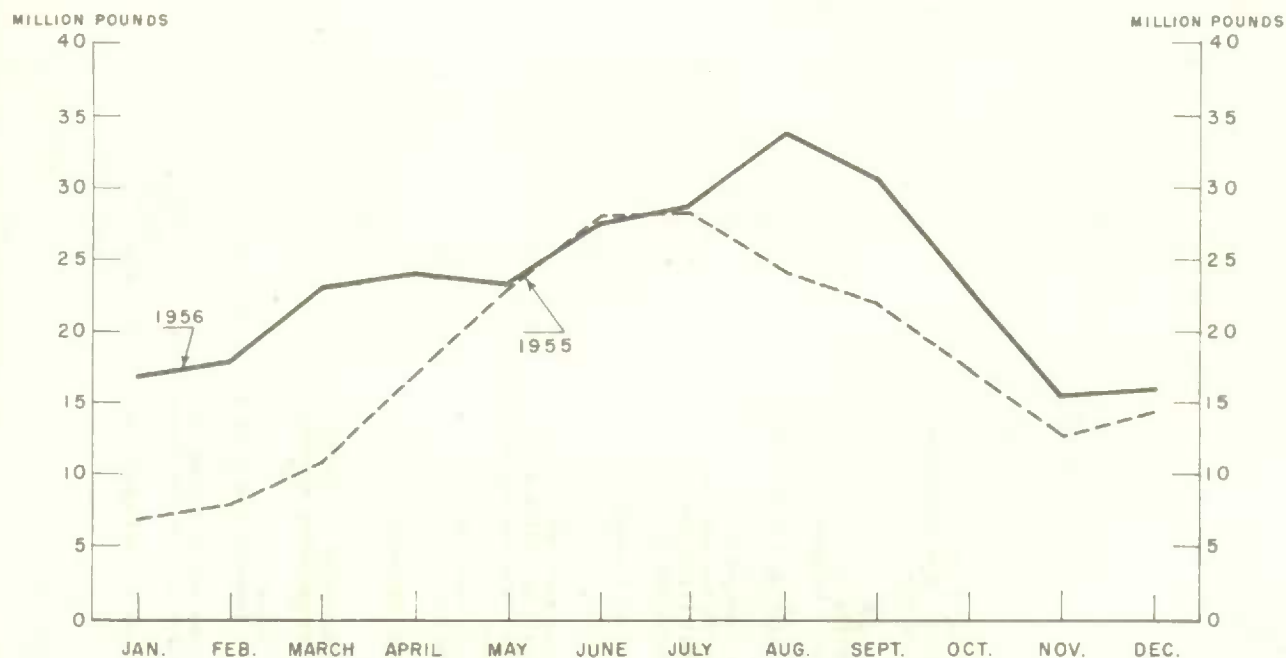
	Class "B"	Class "C"	Total	Total
	carriers	carriers	1956	1955
	\$	\$	\$	\$
Operating revenues:				
Unit toll transportation:	540,940	260,468	801,408	1,116,070
Passengers	376,224	24,226	400,450	311,622
Mail	274,753	9,071	283,824	341,917
Freight	95,841	12,365	108,206	-
Express	13,226	7,291	20,517	17,213
Excess baggage				
Total unit toll transportation	1,300,984	313,421	1,614,405	1,786,822
Bulk transportation	24,334,667	1,372,470	25,707,137	25,370,357
Other flying services	5,693,791	500,354	6,194,145	6,351,514
Total flying services	31,329,442	2,186,245	33,515,687	33,508,693
Non-flying services	1,415,539	211,667	1,627,206	1,904,298
Total operating revenues	32,744,981	2,397,912	35,142,893	35,412,991
Operating expenses:				
Aircraft operation and maintenance	22,880,158	1,398,502	24,278,660	26,628,285
Ground operation and maintenance	3,847,296	437,649	4,284,945	3,396,567
Traffic	411,759	31,595	443,354	683,169
General administration	2,480,245	255,694	2,735,939	2,355,275
General taxes	56,391	20,177	76,568	50,815
Total operating expenses	29,675,849	2,143,617	31,819,466	33,114,111
Operating income (or loss)	3,069,132	254,295	3,323,427	2,298,880
Add non-operating income	177,790	2,860	180,650	397,023
Gross income	3,246,922	257,155	3,504,077	2,695,903
Deduct interest and other income charges	318,980	14,499	333,479	226,576
Net income before income taxes	2,927,942	242,656	3,170,598	2,469,327
Deduct provision for income taxes	432,977	71	433,048	677,960
Net income (or deficit) after income taxes	2,494,965	242,585	2,737,550	1,791,367
Operating ratio	90.6	89.4	90.5	93.5

(1) Includes express revenue

# OPERATING REVENUE OF CANADIAN CARRIERS 1955-1956



# REVENUE CARGO CARRIED BY CANADIAN CARRIERS 1955-1956



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