

51 001

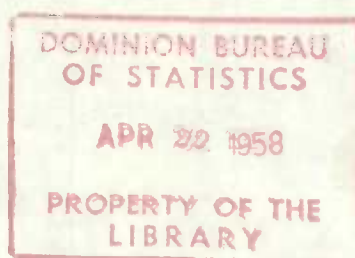
c



Historical File Copy

# CIVIL AVIATION

NOVEMBER, 1957



*Published by Authority of*  
The Honourable Gordon Churchill, Minister of Trade and Commerce

**DOMINION BUREAU OF STATISTICS**  
Public Finance and Transportation Division  
Transportation and Public Utilities Section

8504-510-117

Price \$1.50 per year

Vol. 17, No. 11



## CIVIL AVIATION

November, 1957

Revenue passengers flown by Canadian air carriers were up by 3.7 p.c., but cargo flown dropped 39.5 p.c. in November, 1957, as compared with November, 1956. Operating revenue for the month decreased 5.2 p.c. to \$11,449,664 from \$12,080,979, while expenses rose 3.0 p.c. to \$13,807,259 from \$13,405,797. As a result the operating deficit for the month amounted to \$2,357,595 as compared with \$1,324,818, an increase of 78.0 p.c.

All revenue accounts with the exception of express and bulk transportation showed increases over the previous year. Passenger fares increased 5.3 p.c. to \$7,792,569 from \$7,401,132, mail revenue rose to \$1,019,723 from \$938,195, freight earnings from unit toll service to \$641,106 from \$562,828 and excess baggage revenue to \$102,361 from \$93,217. Bulk transportation revenue, which includes passengers and cargo flown in chartered service, registered a decline of 49.6 p.c., decreasing to \$1,183,648 from \$2,347,673 while express income dropped to \$261,183 from \$280,717.

All expense accounts, with the exception of aircraft operation and maintenance which declined to \$7,928,892 from \$8,068,858, registered increases. Ground operation and maintenance costs rose to \$3,329,281 from \$3,163,845, traffic expenses to \$1,607,814 from \$1,324,213, general administration costs to \$876,822 from \$794,532 and general taxes to \$64,450 from \$54,349.

Canadian air carriers transported 246,792 revenue passengers during November as compared with 238,079 in November, 1956. Passengers flown in unit toll service increased to 234,651 from 212,675, while those carried in chartered service dropped to 12,141 from 25,404. Revenue unit toll passenger miles increased 5.9 p.c. to 121,967,069 from 115,214,655.

Revenue cargo, including airmail, dropped 33.4 p.c. to 11,689,847 lb. from 17,555,882 lb. in November of the previous year. Revenue freight declined to 7,930,581 lb. from 13,871,205 lb. and express to 981,239 lb. from 1,199,617 lb. On the other hand, excess baggage carried rose to 447,074 lb. from 403,849 lb. and airmail to 2,330,953 lb. from 2,081,211 lb.

Total revenue miles flown decreased to 5,504,754 from 6,206,529. Revenue unit toll mileage rose to 4,763,059 from 4,404,806, but bulk or charter service mileage dropped sharply to 741,695 from 1,801,723.

During the month under review Canadian air carriers had a fleet of 782 aircraft in service as against 886 in November, 1956.

Foreign air carriers reported 37,519 passengers, 706,171 lb. of freight and 153,218 lb. of mail flown into or out of Canada during November. Comparable figures for November, 1956 are 39,551 passengers, 886,238 lb. of freight and 175,113 lb. of mail.

## GENERAL STATISTICS

November, 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 Bulk transportation  Total revenue miles flown	 3,184,974 223,083  3,408,057	 15,763 501,131  616,894	 591,550 -  591,550	 970,772 17,481  988,253	 4,763,059 741,695  5,504,754	 143,963 349  144,312	 151,367 -  151,367	 5,058,389 742,044  5,800,433	 62,607,172 34,051,726  96,658,898
Hours flown: Revenue: Unit toll transportation Bulk transportation Other flying services Total revenue Non-revenue Total hours flown	 16,003 1,667 314 17,984  1,381  19,365	 812 4,232 4,632 9,676  563  10,239	 2,578 - - 2,578  15  2,593	 3,798 72 - 3,870  184  4,054	 23,191 5,971 4,946 34,108  2,143  36,251	 677 1 - 678  7  685	 573 - - 573  -  573	 24,441 5,972 4,946 35,359  2,150  37,509	 302,747 283,132 107,247 693,126  37,558  730,684
Fuel consumed: Turbo fuel - Quantity gallons Cost \$ Gasoline - Quantity gallons Cost \$	 2,491,219 413,725 2,478,717 969,521	 - - 280,929 107,332	 (2) (2) (2) (2)	 428 77 1,453,272 437,320	 2,491,647 413,802 4,212,918 1,514,173	 (3) - (3) - (3) 570,849 180,906	 (3) - (3) - (3) 607,408 185,790	 2,491,647 413,802 5,391,175 1,880,869	 25,080,540 4,207,262 79,618,800 28,488,083
Oil consumed: Turbo aircraft - Quantity gallons Cost \$ Other aircraft - Quantity gallons Cost \$	 827 12,056 39,253 36,870	 - - 4,392 5,778	 (2) (2) (2) (2)	 - - 20,313 19,296	 827 12,056 63,958 61,944	 (3) - (3) - (3) 6,830 5,508	 (3) - (3) - (3) 9,055 6,852	 827 12,056 79,843 74,304	 7,314 111,298 1,073,200 996,433
Average number of employees	11,853	1,310	(2)	1,560	14,723	287	348	15,358	16,071
Salaries and wages \$	4,838,325	506,891	(2)	656,963	6,002,179	127,112	122,908	6,252,199	71,046,608
Average number of aircraft: Owned Leased  Total	 227 14  241	 487 37  524	 (2) (2)  (2)	 17 -  17	 731 51  782	 Not applicable  Not applicable	 Not applicable  Not applicable	 731 51  782	 805 81  886
Ratio of miles flown to miles scheduled (1)	93.8	Not	96.5	99.3	95.3	94.1	98.6	95.4	97.7
Revenue passenger load factor - scheduled	60.6	applicable	72.8	51.4	59.5	31.0	36.4	57.3	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

November, 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	173,062	1,823	(1) 50,296	9,470	234,651	32,325	5,194	272,170	3,525,818
Bulk transportation	2,684	9,194	-	263	12,141	-	-	12,141	485,850
Total revenue passengers carried	175,746	11,017	50,296	9,733	246,792	32,325	5,194	284,311	4,011,668
Passenger miles - Unit toll transportation:									
Revenue	75,074,637	446,308	17,319,891	29,126,233	121,967,069	1,953,888	4,816,245	128,737,202	1,694,488,587
Non-revenue	3,507,735	31,827	233,047	2,362,974	6,135,583	43,970	80,949	6,260,502	66,540,729
Total passenger miles	78,582,372	478,135	17,552,938	31,489,207	128,102,652	1,997,858	4,897,194	134,997,704	1,761,029,316
Freight carried (lbs.):									
Revenue:									
Unit toll transportation	2,459,633	167,767	(2) 697,479	266,057	3,590,936	507,369	145,495	4,243,800	47,277,123
Bulk transportation	767,780	3,571,865	-	-	4,339,645	-	-	4,339,645	185,764,689
Total revenue	3,227,413	3,739,632	697,479	266,057	7,930,581	507,369	145,495	8,583,445	233,041,812
Non-revenue	287,923	40,917	8,450	45,010	382,300	22,257	31,050	435,607	6,730,326
Total freight carried	3,515,336	3,780,549	705,929	311,067	8,312,881	(5) 529,626	(5) 176,545	9,019,052	239,772,138
Freight ton miles - Unit toll transportation:									
Revenue	875,153	434,128	123,660	524,131	1,957,072	17,336	48,812	2,023,220	17,870,710
Non-revenue	128,291	31,827	1,377	80,423	241,918	2,766	8,904	253,588	2,743,793
Total freight ton miles	1,003,444	465,955	125,037	604,554	2,198,990	(6) 20,102	(6) 57,716	2,276,808	20,614,503
Express carried (lbs.)-Unit toll transport.	792,246	8,736	(3) 180,257	-	981,239	(7)	(7)	981,239	11,988,342
Express ton miles " " "	288,438	1,109	30,483	-	320,030	(8)	(8)	320,030	3,618,002
Excess baggage carried (lbs.) " "	339,380	5,621	(4) 81,235	20,838	447,074	(7)	(7)	447,074	5,486,534
Excess baggage ton miles " "	76,665	2,113	14,564	28,282	121,624	(8)	(8)	121,624	1,375,770
Mail carried (lbs.)-Unit toll transportation	2,046,060	26,200	150,411	108,282	2,330,953	109,429	43,789	2,484,171	27,770,599
Mail ton miles-Unit toll transportation	754,305	2,700	27,622	204,281	988,908	3,836	21,527	1,014,271	10,661,211

(1) Includes 4,430 division interline passengers.

(2) Includes 16,693 lb. division interline freight.

(3) Includes 2,870 lb. division interline express.

(4) Includes 7,526 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

TABLE 3

November, 1957

	Canadian carriers			
	Scheduled (1)	Non-scheduled	Total	Year-to-date
	\$	\$	\$	\$
Operating revenues:				
Unit toll transportation:				
Passengers	7,747,530	45,039	7,792,569	103,526,759
Mail	1,006,969	12,754	1,019,723	11,307,133
Freight	610,908	30,198	641,106	6,438,889
Express	259,815	1,368	261,183	2,684,077
Excess baggage	98,310	4,051	102,361	1,326,283
Total unit toll transportation	9,723,532	93,410	9,816,942	125,283,141
Bulk transportation	673,358	510,290	1,183,648	38,750,072
Other flying services	1,961	167,850	169,811	6,081,765
Total flying services	10,398,851	771,550	11,170,401	170,114,978
Non-flying services	224,228	55,035	279,263	4,357,450
Total operating revenues	10,623,079	826,585	11,449,664	174,472,428
Operating expenses:				
Aircraft operation and maintenance	6,928,244	1,000,648	7,928,892	103,705,606
Ground operation and maintenance	3,098,546	230,735	3,329,281	36,892,495
Traffic	1,569,627	38,187	1,607,814	17,861,801
General administration	704,904	171,918	876,822	10,732,668
General taxes	56,178	8,272	64,450	765,871
Total operating expenses	12,357,499	1,449,760	13,807,259	169,958,441
Operating income (or loss)	Dr. 1,734,420	Dr. 623,175	Dr. 2,357,595	4,513,987
Add non-operating income	187,701	14,255	201,956	1,614,099
Gross income	Dr. 1,546,719	Dr. 608,920	Dr. 2,155,639	6,128,086
Deduct interest and other income charges	201,977	16,132	218,109	2,392,041
Net income before income taxes	Dr. 1,748,696	Dr. 625,052	Dr. 2,373,748	3,736,045
Deduct provision for income taxes	Cr. 76,349	Cr. 21,899	Cr. 98,248	844,928
Net income (or deficit) after income taxes	Dr. 1,672,347	Dr. 603,153	Dr. 2,275,500	2,891,117
Operating ratio	116.3	175.4	120.6	97.4

(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

November, 1957

	Canadian Pacific Air Lines	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines	Total	Total Nov. 1956
Miles scheduled	326,125	58,760	63,534	(3) 103,574	34,906	2,498,248	3,085,147	2,923,117
Miles flown:								
Revenue:								
Unit toll transportation	348,641	60,539	126,376	103,574	114,927	2,430,917	3,184,974	3,004,088
Bulk transportation	7,002	15,595	166,461	8,145	21,158	4,722	223,083	834,470
Total revenue	355,643	76,134	292,837	111,719	136,085	2,435,639	3,408,057	3,838,558
Non-revenue	13,541	4,949	18,947	4,906	6,030	200,544	248,917	221,817
Total miles flown	369,184	81,083	311,784	116,625	142,115	2,636,183	3,656,974	4,060,375
Hours flown:								
Revenue:								
Unit toll transportation	2,128	408	975	712	749	11,031	16,003	15,910
Bulk transportation	43	90	1,289	52	172	21	1,667	5,418
Other flying services	-	-	312	-	-	2	314	145
Total revenue	2,171	498	2,576	764	921	11,054	17,984	21,473
Non-revenue	94	31	165	42	42	1,007	1,381	1,353
Total hours flown	2,265	529	2,741	806	963	12,061	19,365	22,826
Fuel consumed:								
Turbo fuel - Quantity gallons	-	-	-	-	-	(2) 2,491,219	(2) 2,491,219	(2) (4)
Cost \$	-	-	-	-	-	(2) 413,725	(2) 413,725	(2) (4)
Gasoline - Quantity gallons	330,198	118,852	144,523	57,852	101,571	(2) 1,725,721	(2) 2,478,717	(2) 4,562,193
Cost \$	139,182	42,526	64,727	23,141	58,681	(2) 641,264	(2) 969,521	(2) 1,378,786
Oil consumed:								
Turbo aircraft - Quantity gallons	-	-	-	-	-	(2) 827	(2) 827	(2) (5)
Cost \$	-	-	-	-	-	(2) 12,056	(2) 12,056	(2) (5)
Other aircraft - Quantity gallons	4,164	1,764	4,764	1,157	1,123	(2) 26,281	(2) 39,253	(2) 48,688
Cost \$	4,948	1,810	5,837	1,157	685	(2) 22,433	(2) 36,870	(2) 52,261
Average number of employees	1,408	257	605	248	265	(2) 9,070	(2) 11,853	(2) 11,233
Salaries and wages \$	604,048	123,797	292,178	82,370	94,139	(2) 3,641,793	(2) 4,838,325	(2) 4,284,410
Average number of aircraft:								
Owned	27	20	67	9	34	(2) 70	(2) 227	(2) 212
Leased	-	-	14	-	-	-	14	14
Total	27	20	81	9	34	(2) 70	(2) 241	(2) 226
Ratio of miles flown to miles scheduled (1)	95.7	76.9	100.0	100.0	95.7	93.6	93.8	93.7
Revenue passenger load factor - scheduled	46.9	28.8	41.8	41.5	(6)	63.4	60.6	65.5

(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

November, 1957

TABLE 5

## NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" carriers	Class "C" carriers	Class "D" carriers	Total	Total Nov. 1956
Miles scheduled	Not applicable				
Miles flown:					
Revenue:					
Unit toll transportation	97,678	8,085	-	15,763	78,125
Bulk transportation	395,781	77,075	28,275	501,131	959,664
Total revenue	493,459	85,160	28,275	606,894	1,037,789
Non-revenue	(2)	(2)	(2)	(2)	(2)
Total miles flown					
Hours flown:					
Revenue:					
Unit toll transportation	736	76	-	812	606
Bulk transportation	3,326	706	200	4,232	8,282
Other flying services	2,556	977	1,099	4,632	4,379
Total revenue	6,618	1,759	1,299	9,676	13,267
Non-revenue	399	81	83	563	649
Total hours flown	7,017	1,840	1,382	10,239	13,916
Fuel consumed: Turbo fuel	-	-	-	-	-
Quantity gallons	-	-	-	-	-
Cost \$	-	-	-	-	-
Gasoline	258,562	15,150	7,217	280,929	439,386
Quantity gallons	96,898	7,403	3,031	107,332	185,871
Cost \$					
Oil consumed: Turbo aircraft	-	-	-	-	-
Quantity gallons	-	-	-	-	-
Cost \$	-	-	-	-	-
Other aircraft	3,857	357	178	4,392	7,574
Quantity gallons	4,831	741	206	5,778	6,217
Cost \$					
Average number of employees	1,099	133	78	1,310	1,387
Salaries and wages \$	445,703	43,627	17,561	506,891	545,964
Average number of aircraft:					
Owned	308	90	89	487	463
Leased	18	5	14	37	27
Total	326	95	103	524	490
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

Trans-Canada Airlines	Canadian Pacific Airlines	Total	Total Nov. 1956
410,902	559,157	970,059	788,125
416,663	554,109	970,772	783,265
8,846	8,635	17,481	7,589
425,509	562,744	988,253	790,854
22,784	24,408	47,192	33,689
448,293	587,152	1,035,445	824,543
1,650	2,148	3,798	3,068
34	38	72	29
-	-	-	-
1,684	2,186	3,870	3,097
92	92	184	134
1,776	2,278	4,054	3,231
428	-	428	-
77	-	77	-
669,343	783,929	1,453,272	1,142,080
182,143	255,177	437,320	349,230
-	-	-	-
-	-	-	-
11,201	9,112	20,313	16,917
8,728	10,568	19,296	14,198
662	898	1,560	1,358
266,913	390,050	656,963	521,512
8	9	17	15
-	-	-	-
8	9	17	15
99.6	99.1	99.3	95.4
55.1	48.6	51.4	55.9



TRANSPORTATION STATISTICS  
CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 7

November, 1957

	Canadian Pacific Air Lines	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines	Total	Total Nov. 1956
Passengers carried:								
Revenue:								
Scheduled:								
Originated	18,999	1,933	4,287	10,461	1,285	107,483	144,448	134,051
Domestic interline	728	208	-	-	-	( 936	936	1,553
Foreign interline	215	-	-	-	-	( 19,065	19,280	13,891
Division interline	-	-	-	-	-	4,583	4,583	3,724
Non-scheduled	134	182	2,220	-	1,279	-	3,815	3,284
Total unit toll transportation	20,076	2,323	6,507	10,461	2,564	131,131	173,062	156,503
Bulk transportation	107	146	1,927	100	221	183	2,684	8,337
Total revenue passengers carried	20,183	2,469	8,434	10,561	2,785	131,314	175,746	164,840
Passenger Miles - Unit toll transportation								
Revenue	5,848,177	444,665	871,850	1,158,372	976,922	65,774,651	75,074,637	72,608,657
Non-revenue	85,765	9,954	39,770	13,143	48,474	3,310,629	3,507,735	3,228,512
Total passenger miles	5,933,942	454,619	911,620	1,171,515	1,025,396	69,085,280	78,582,372	75,837,169
Freight carried (lbs.):								
Revenue:								
Scheduled:								
Originated	791,210	-	25,065	156,717	4,740	1,074,073	2,051,805	1,654,939
Domestic interline	593	-	-	-	-	-	593	489
Foreign interline	875	-	-	-	-	-	875	5,647
Division interline	81	-	-	-	-	211,803	211,884	281,658
Non-scheduled	31,237	-	10,450	-	152,789	-	194,476	91,606
Total unit toll transportation	823,996	-	35,515	156,717	157,529	1,285,876	2,459,633	2,034,339
Bulk transportation	45,216	39,700	377,227	44,172	231,545	29,920	767,780	5,269,882
Total revenue	869,212	39,700	412,742	200,889	389,074	1,315,796	3,227,413	7,304,221
Non-revenue	36,520	5,958	5,213	-	3,017	237,215	287,923	440,930
Total freight carried	905,732	45,658	417,955	200,889	392,091	1,553,011	3,515,336	7,745,151
Freight ton miles - Unit toll transportation								
Revenue	176,288	-	3,238	11,435	15,655	668,537	875,153	886,836
Non-revenue	11,500	744	590	-	562	114,895	128,291	167,448
Total freight ton miles	187,788	744	3,828	11,435	16,217	783,432	1,003,444	1,054,284

# TRANSPORTATION STATISTICS

## CANADIAN CARRIERS

November, 1957

TABLE 8

### NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" carriers	Class "C" carriers	Class "D" carriers	Total	Total Nov. 1956
Passengers carried:					
Revenue:					
Scheduled:					
Originated					
Domestic interline	(1)	(1)	(1)	(1)	(1)
Foreign interline					
Division interline					
Non-scheduled	1,717	106	-	1,823	2,962
Total unit toll transportation	1,717	106	-	1,823	2,962
Bulk transportation	7,359	1,448	387	9,194	17,022
Total revenue passengers carried	9,076	1,554	387	11,017	19,984
Passenger Miles - Unit toll transportation					
Revenue	434,128	12,180	-	446,308	273,301
Non-revenue	31,827	-	-	31,827	16,400
Total passenger miles	465,955	12,180	-	478,135	289,701
Freight carried (lbs.):					
Revenue:					
Scheduled:					
Originated					
Domestic interline	(1)	(1)	(1)	(1)	(1)
Foreign interline					
Division interline					
Non-scheduled	167,767	-	-	167,767	134,707
Total unit toll transportation	167,767	-	-	167,767	134,707
Bulk transportation	3,440,195	114,240	17,430	3,571,865	5,308,373
Total revenue	3,607,962	114,240	17,430	3,739,632	5,443,080
Non-revenue	40,657	-	260	40,917	91,721
Total freight carried	3,648,619	114,240	17,690	3,780,549	5,534,801
Freight ton miles - Unit toll transportation					
Revenue	434,128	-	-	434,128	12,579
Non-revenue	31,827	-	-	31,827	984
Total freight ton miles	465,955	-	-	465,955	12,563

(1) Not Available.

TABLE 9

### ATLANTIC AND PACIFIC SERVICES

Trans-Canada Airlines	Canadian Pacific Airlines	Total	Total Nov. 1956
5,754	2,698	8,452	7,767
-	117	117	109
-	899	899	624
2	-	2	2
-	-	-	-
5,756	3,714	9,470	8,502
153	110	263	45
5,909	3,824	9,733	8,547
13,566,417	15,559,816	29,126,233	26,860,747
1,813,348	549,626	2,362,974	1,519,182
15,379,765	16,109,442	31,489,207	28,379,929
203,836	31,916	235,752	244,841
-	6,376	6,376	4,036
-	23,866	23,866	36,211
63	-	63	51
-	-	-	-
203,899	62,158	266,057	285,139
-	-	-	-
203,899	62,158	266,057	285,139
24,248	20,762	45,010	25,949
228,147	82,920	311,067	311,088
312,408	211,723	524,131	622,424
29,282	51,141	80,423	37,173
341,690	262,864	604,554	659,597

8

TRANSPORTATION STATISTICS  
CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 10

November, 1957

	Canadian Pacific Air Lines	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines	Total	Total Nov. 1956
Express carried (lbs.):								
Revenue:								
Scheduled:								
Originated	157,930	71,848	-	58,850	-	457,299	745,927	908,300
Domestic interline	-	7,230	-	-	-	-	7,230	7,033
Foreign interline	-	-	-	-	-	-	-	-
Division interline	-	-	-	-	-	31,251	31,251	31,846
Non-scheduled	626	7,212	-	-	-	-	7,838	7,248
Total unit toll transportation	158,556	86,290	-	58,850	-	488,550	792,246	954,427
Express ton miles - Unit toll transportation	40,834	22,357	-	4,294	-	220,953	288,438	293,672
Excess baggage carried (lbs.):								
Revenue:								
Scheduled:								
Originated	75,280	7,615	9,610	55,036	2,479	154,176	304,196	266,847
Domestic interline	949	-	-	-	-	1,164	2,113	2,720
Foreign interline	45	-	-	-	-	4,634	4,679	7,084
Division interline	-	-	-	-	-	11,740	11,740	8,865
Non-scheduled	1,855	2,076	1,685	-	11,036	-	16,652	26,662
Total unit toll transportation	78,129	9,691	11,295	55,036	13,515	171,714	339,380	312,178
Excess baggage ton miles-Unit toll transportation	22,816	1,536	1,327	8,372	3,154	39,460	76,665	59,850
Mail carried (lbs.) - Unit toll transportation	270,887	112,576	22,017	12,747	32,788	1,595,045	2,046,060	1,846,797
Mail ton miles - Unit toll transportation	67,135	10,273	1,963	877	3,882	670,175	754,305	703,492
Available seat miles - Scheduled	12,211,612	1,224,713	1,673,596	2,788,009	(1)	103,792,934	121,690,864	109,706,013
Available ton miles - Scheduled	1,536,182	151,350	161,082	279,980	(1)	14,612,230	16,740,824	15,770,876

(1) Not available.

TRANSPORTATION STATISTICS

CANADIAN CARRIERS

November, 1957

TABLE 11

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" carriers	Class "C" carriers	Class "D" carriers	Total	Total Nov. 1956
Express carried (lbs.):					
Revenue:					
Scheduled:					
Originated					
Domestic interline	(1)	(1)	(1)	(1)	(1)
Foreign interline					
Division interline					
Non-scheduled	8,067	669	-	8,736	20,101
Total unit toll transportation	8,067	669	-	8,736	20,101
Express ton miles - Unit toll transportation	1,049	60	-	1,109	3,666
Excess baggage carried (lbs.):					
Revenue:					
Scheduled:					
Originated					
Domestic interline	(1)	(1)	(1)	(1)	(1)
Foreign interline					
Division interline					
Non-scheduled	4,376	1,245	-	5,621	6,592
Total unit toll transportation	4,376	1,245	-	5,621	6,592
Excess baggage ton miles - Unit toll transportation	2,001	112	-	2,113	398
Mail carried (lbs.)-Unit toll transportation	25,382	818	-	26,200	41,228
Mail ton miles - Unit toll transportation	2,691	9	-	2,700	2,599
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 Nov. 1956
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
11,990	6,617	18,607	18,739
-	19	19	119
-	2,212	2,212	1,260
-	-	-	26
-	-	-	-
11,990	8,848	20,838	20,144
11,083	17,199	28,282	26,398
90,478	17,804	108,282	79,980
146,739	57,542	204,281	140,677
24,627,627	32,003,130	56,630,757	48,060,379
3,261,583	3,417,193	6,678,776	5,898,314



## REVENUES AND EXPENSES

## CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 13

November, 1957

	Canadian Pacific Air Lines (1)	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines(2)	Total	Total Nov. 1956
	\$	\$	\$	\$	\$	\$	\$	\$
Operating revenues:								
Unit toll transportation:								
Passengers	1,388,151	44,105	82,932	124,092	80,070	6,028,180	7,747,530	7,353,358
Mail	156,121	20,956	13,657	860	12,652	802,723	1,006,969	928,494
Freight	148,415	-	6,406	15,172	55,113	385,802	610,908	548,281
Express	38,632	14,333	-	5,700	-	201,150	259,815	278,806
Excess baggage	28,168	1,317	1,505	5,977	3,098	58,245	98,310	92,573
Total unit toll transportation	1,759,487	80,711	104,500	151,801	150,933	7,476,100	9,723,532	9,201,512
Bulk transportation	45,119	21,740	524,136	9,651	33,270	39,442	673,358	1,504,960
Other flying services	-	146	1,185	-	-	630	1,961	10,138
Total flying services	1,804,606	102,597	629,821	161,452	184,203	7,516,172	10,398,851	10,716,610
Non-flying services	24,875	101,324	5,855	284	5,690	86,200	224,228	158,551
Total operating revenues	1,829,481	203,921	635,676	161,736	189,893	7,602,372	10,623,079	10,875,161
Operating expenses:								
Aircraft operation and maintenance	1,423,237	250,024	293,519	117,758	241,657	4,602,049	6,928,244	6,968,012
Ground operation and maintenance	400,675	71,090	143,062	51,624	82,363	2,349,732	3,098,546	2,920,833
Traffic	314,099	7,186	30,428	21,504	12,428	1,183,982	1,569,627	1,300,311
General administration	170,736	30,376	49,862	23,130	19,043	411,757	704,904	644,866
General taxes	9,475	1,542	2,006	546	886	41,723	56,178	56,253
Total operating expenses	2,318,222	360,218	518,877	214,562	356,377	8,589,243	12,357,499	11,890,275
Operating income (or loss)	Dr. 488,741	Dr. 156,297	116,799	Dr. 52,826	Dr. 166,484	Dr. 986,871	Dr. 1,734,420	Dr. 1,015,114
Add non-operating income	32,167	-	90,573	-	1,156	63,805	187,701	182,648
Gross income	Dr. 456,574	Dr. 156,297	207,372	Dr. 52,826	Dr. 165,328	Dr. 923,066	Dr. 1,546,719	Dr. 832,466
Deduct interest and other income charges	1,320	6,147	28,807	-	26,332	139,371	201,977	163,711
Net income before income taxes	Dr. 457,894	Dr. 162,444	178,565	Dr. 52,826	Dr. 191,660	Dr. 1,062,437	Dr. 1,748,696	Dr. 996,177
Deduct provision for income taxes	-	Cr. 76,349	-	-	-	-	Cr. 76,349	Cr. 4,999
Net income (or deficit) after income taxes	Dr. 457,894	Dr. 86,095	178,565	Dr. 52,826	Dr. 191,660	Dr. 1,062,437	Dr. 1,672,347	Dr. 991,178
Operating ratio	126.7	176.6	81.6	132.7	187.7	113.0	116.3	109.3

(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

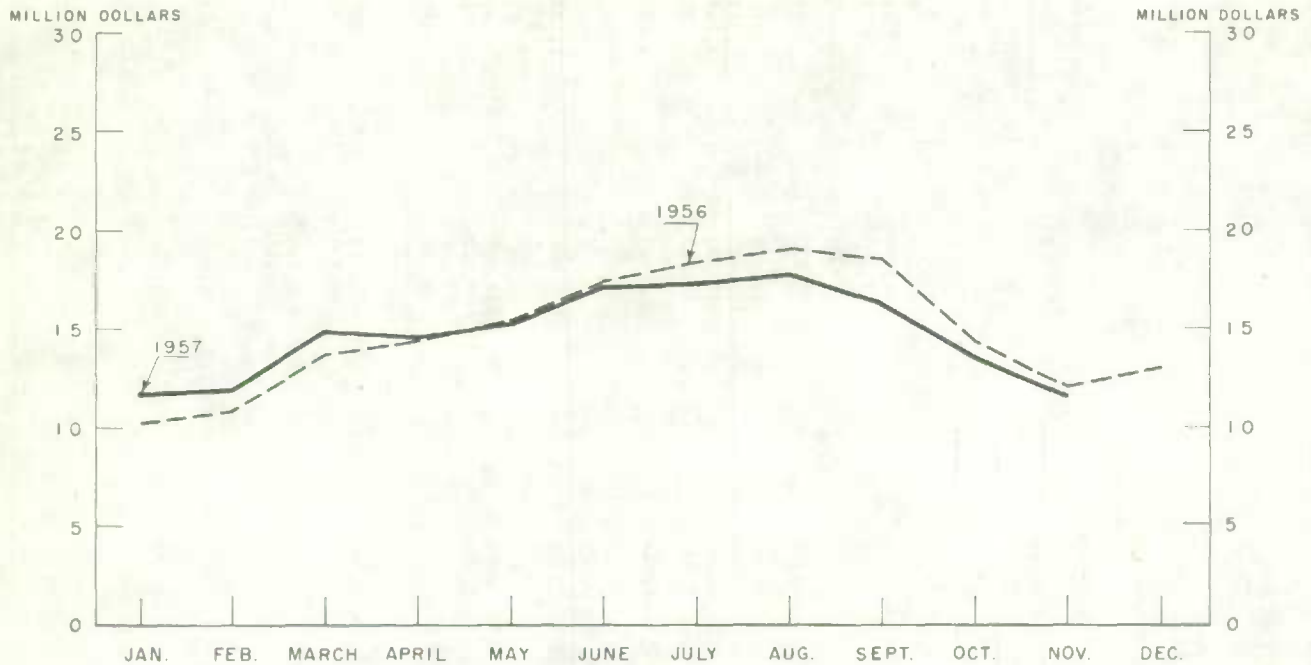
November, 1957

TABLE 14

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B"	Class "C"	Total	Total
	carriers	carriers		November, 1956
	\$	\$	\$	\$
Operating revenues:				
Unit toll transportation:				
Passengers	41,744	3,295	45,039	47,774
Mail	12,485	269	12,754	9,701
Freight	30,198	-	30,198	14,547
Express	1,235	133	1,368	1,911
Excess baggage	3,792	259	4,051	644
Total unit toll transportation	89,454	3,956	93,410	74,577
Bulk transportation	474,283	36,007	510,290	842,713
Other flying services	156,522	11,328	167,850	232,116
Total flying services	720,259	51,291	771,550	1,149,406
Non-flying services	45,782	9,253	55,035	56,412
Total operating revenues	766,041	60,544	826,585	1,205,818
Operating expenses:				
Aircraft operation and maintenance	943,117	57,531	1,000,648	1,100,846
Ground operation and maintenance	202,920	27,815	230,735	243,012
Traffic	37,207	980	38,187	23,902
General administration	159,685	12,233	171,918	149,666
General taxes	11,166	Cr. 2,894	8,272	1,904
Total operating expenses	1,354,095	95,665	1,449,760	1,515,522
Operating income (or loss)	Dr. 588,054	Dr. 35,121	Dr. 623,175	Dr. 309,704
Add non-operating income	14,235	20	14,255	Dr. 1,994
Gross income	Dr. 573,819	Dr. 35,101	Dr. 608,920	Dr. 311,698
Deduct interest and other income charges	15,760	372	16,132	Cr. 3,682
Net income before income taxes	Dr. 589,579	Dr. 35,473	Dr. 625,052	Dr. 308,016
Deduct provision for income taxes	Cr. 21,899	-	Cr. 21,899	Cr. 23,143
Net income (or deficit) after income taxes	Dr. 567,680	Dr. 35,473	Dr. 603,153	Dr. 284,873
Operating ratio	176.7	158.0	175.4	125.7

# OPERATING REVENUE OF CANADIAN CARRIERS 1956 - 1957



# REVENUE CARGO CARRIED BY CANADIAN CARRIERS 1956 - 1957



STATISTICS CANADA LIBRARY  
BIBLIOTHEQUE STATISTIQUE CANADA



1010528430