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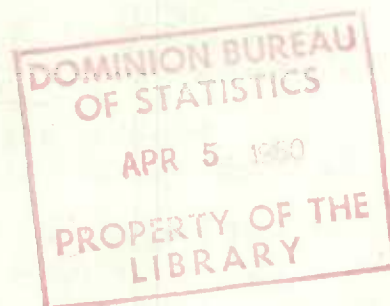


CANADA

Historical File Copy

# CIVIL AVIATION

## NOVEMBER 1959



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## CIVIL AVIATION

November, 1959

The number of revenue passengers flown by Canadian air carriers in November increased 14.4 percent and the volume of cargo transported increased 16.2 percent in comparison with November, 1958. Operating revenues rose 13.2 percent to \$14,829,200 from \$13,096,212 whereas operating expenses rose 16.5 percent to \$17,534,526 from \$15,055,561. The operating deficit rose to \$2,705,326 from \$1,959,349 and the net deficit for the month, after provision for income taxes and other deductions increased to \$2,946,562 from \$2,206,521.

Passenger receipts rose 12.4 percent to \$10,631,258 from \$9,457,750; revenue from freight carried in unit toll service advanced to \$856,193 from \$782,928; and excess baggage to \$127,759 from \$115,671. Revenue from bulk transportation, which includes both cargo and passengers flown in chartered service, advanced 44.4 percent to \$1,218,774 from \$843,821. In contrast, mail revenue decreased slightly to \$1,052,843 from \$1,056,047 and express to \$283,576 from \$313,948.

All expense accounts recorded increases this month in comparison with November, 1958. Aircraft operation and maintenance charges rose to \$10,317,520 from \$8,819,672; ground operation and maintenance to \$3,892,658 from \$3,270,637; traffic expenses to \$1,963,137 from \$1,787,682; general administration to \$1,269,979 from \$1,102,997 and general taxes to \$91,232 from \$74,573.

The total number of revenue passengers transported by Canadian carriers aggregated 327,962 as compared with 286,714 in November, 1958. Passengers flown in unit toll service increased to 311,666 from 272,690 and those in charter service to 16,296 from 14,024. Revenue unit toll passenger miles rose 12.1 percent to 163,791,159 from 146,119,760.

The total volume of revenue goods transported, including airmail, increased to 13,938,712 lbs. from 11,998,558. Freight carried rose to 9,295,948 lbs. from 7,852,706; express to 1,536,049 lbs. from 1,223,131; excess baggage to 516,523 lbs. from 449,200 and airmail to 2,590,192 lbs. from 2,473,521.

Total revenue miles flown rose to 7,072,621 from 6,207,161. Unit toll mileage increased to 6,012,420 from 5,329,548 and charter service mileage advanced to 1,060,201 from 877,613.

During the month under review, foreign air carriers licensed to operate in Canada transported 47,019 revenue passengers, 936,891 lbs. of revenue freight and 218,871 lbs. of mail, as compared with 34,613 revenue passengers, 801,869 lbs. of revenue freight and 175,113 lbs. of mail during the corresponding period in 1958.

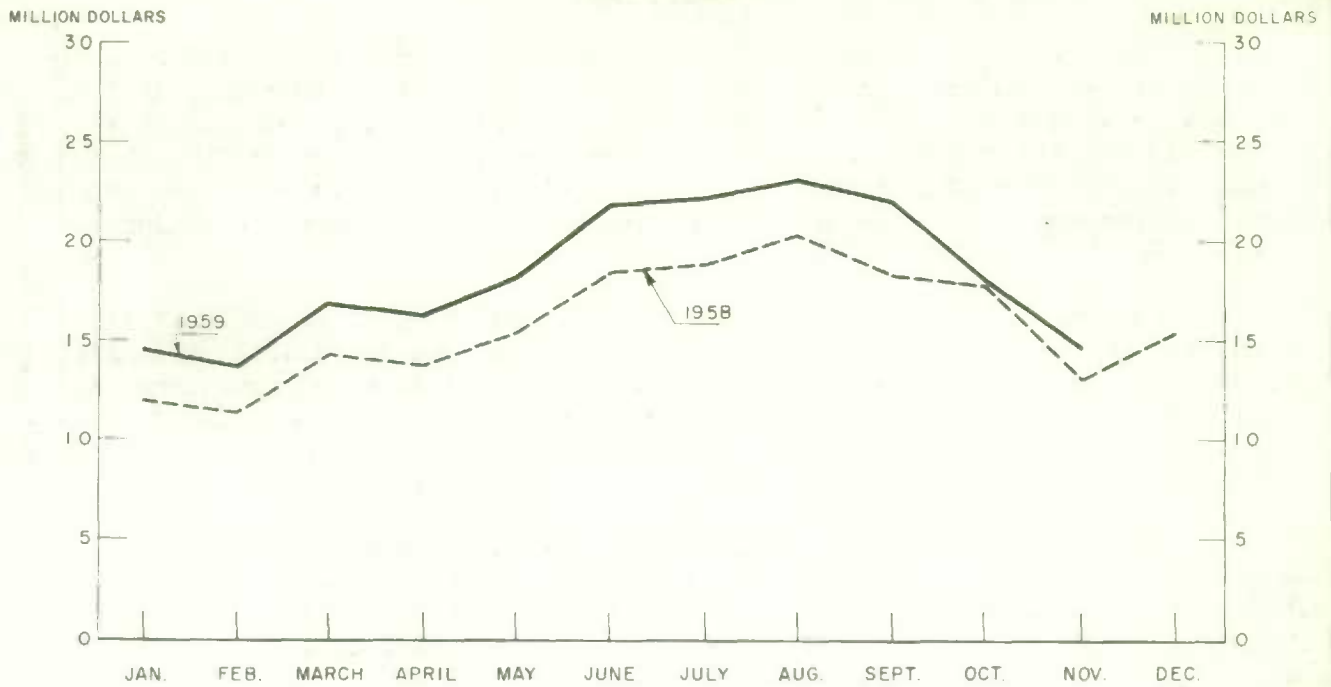
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### Definitions

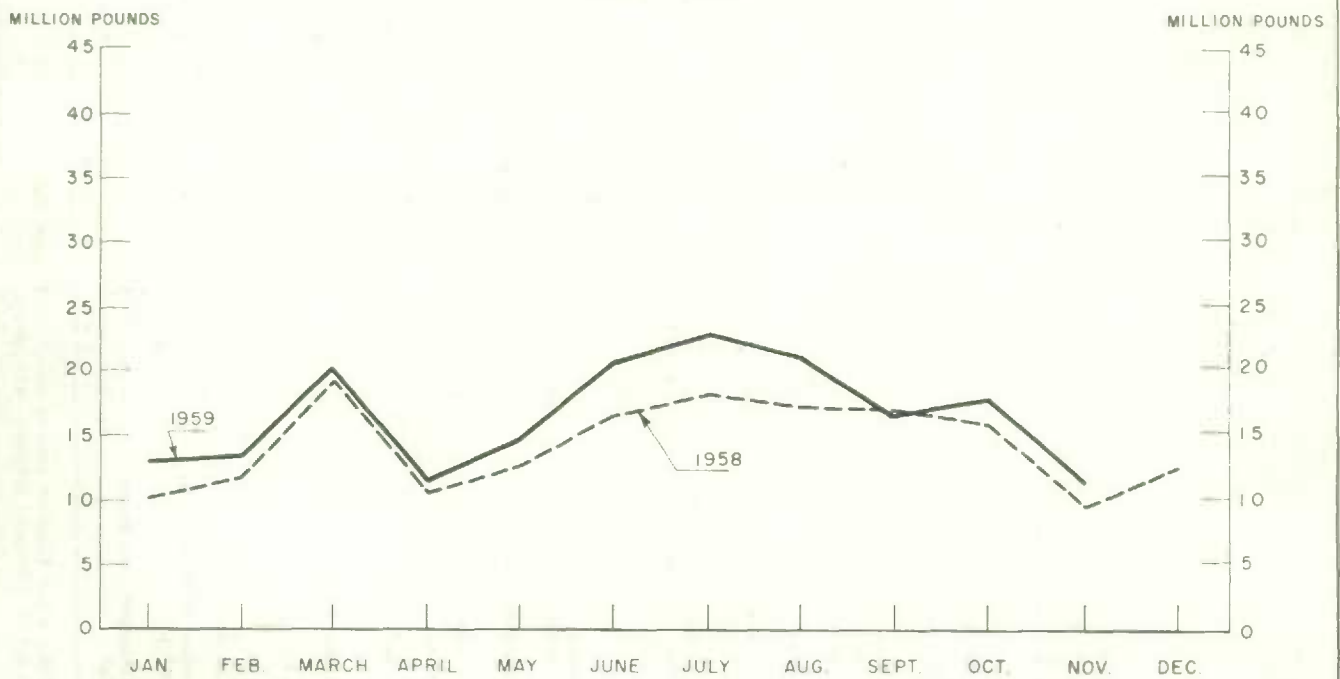
#### (Non-scheduled Carriers)

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

### OPERATING REVENUE OF CANADIAN CARRIERS 1958-1959



### REVENUE CARGO CARRIED BY CANADIAN CARRIERS 1958-1959



## GENERAL STATISTICS

November, 1959

TABLE 1

	Canadian carriers					Foreign carriers			Grand total all services	Year to date
	Domestic services		Trans-border services	Atlantic & Pacific services	Total	Trans-border services	Atlantic & Pacific services			
	Scheduled carriers	Non-scheduled carriers								
Miles flown:										
Revenue:										
Unit toll transportation	3,828,173	267,634	757,384	1,159,229	6,012,420	164,949	197,000	6,374,369	75,573,071	
Bulk transportation	217,636	835,030	750	6,785	1,060,201	74	591	1,060,866	27,417,755	
Total revenue miles flown	4,045,809	1,102,664	758,134	1,166,014	7,072,621	165,023	197,591	7,435,235	102,990,826	
Hours flown:										
Revenue:										
Unit toll transportation	17,078	2,120	3,175	4,366	26,739	687	714	28,140	355,080	
Bulk transportation	1,451	6,514	3	26	7,994	-	2	7,996	246,656	
Other flying services	113	6,728	-	-	6,841	-	-	6,841	141,887	
Total revenue	18,642	15,362	3,178	4,392	41,574	687	716	42,977	743,623	
Non-revenue	699	1,031	20	278	2,028	6	-	2,034	29,385	
Total hours flown	19,341	16,393	3,198	4,670	43,602	693	716	45,011	773,008	
Fuel consumed:										
Turbo fuel - Quantity gallons	4,432,700	-	(2)	587,420	5,020,120	(3) 194,460	(3) 301,548	5,516,128	60,592,665	
Cost \$	666,137	-	(2)	108,442	774,579	41,309	105,416	921,304	9,951,289	
Gasoline - Quantity gallons	2,469,637	588,894	(2)	1,409,019	4,467,550	(3) 532,778	(3) 831,862	5,832,190	78,056,915	
Cost \$	749,534	224,026	(2)	373,559	1,347,119	149,790	174,136	1,671,045	23,796,137	
Oil consumed:										
Turbo aircraft - Quantity gallons	1,321	-	(2)	179	1,500	(3) 147	(3) 8	1,655	18,499	
Cost \$	15,216	-	(2)	2,689	17,905	248	80	18,233	260,339	
Other aircraft - Quantity gallons	32,168	7,625	(2)	18,971	58,764	(3) 8,261	(3) 9,166	76,191	1,074,182	
Cost \$	28,031	9,710	(2)	15,883	53,624	6,943	7,347	67,914	964,042	
Average number of employees	12,616	1,807	(2)	1,893	16,316	303	508	17,127	17,322	
Salaries and wages \$	5,540,469	758,819	(2)	891,337	7,190,625	126,716	193,753	7,511,094	82,641,870	
Average number of aircraft:										
Owned	179	688	(2)	25	892	Not	Not	892	1,085	
Leased	11	69	(2)	-	80			80	85	
Total	190	757	(2)	25	972	applicable	applicable	972	1,170	
Ratio of miles flown to miles scheduled (1)	97.9	Not	96.4	98.9	97.9	97.7	89.6	100.0	98.2	
Revenue passenger load factor - scheduled	58.5	applicable	69.5	46.6	56.5	55.3	25.3	51.2	62.5	

(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

November, 1959

TABLE 2

	Canadian carriers					Foreign carriers		Grand total all services	Year to date
	Domestic services		Trans-border services	Atlantic & Pacific services	Total	Trans-border services	Atlantic & Pacific services		
	Scheduled carriers	Non-scheduled carriers							
Passengers carried: Revenue: Unit toll transportation Bulk transportation  Total revenue passengers carried	 227,806 3,230  231,036	 4,700 12,842  17,542	(1) 66,466 74 66,540	 12,694 150 12,844	 311,666 16,296 327,962	 39,323 24 39,347	 7,672 - 7,672	 358,661 16,320 374,981	 4,418,346 467,529 4,885,875
Passenger miles - Unit toll transportation: Revenue Non-revenue  Total passenger miles	 103,139,261 4,699,582  107,838,843	 1,339,497 62,962  1,402,459	 22,690,317 351,707  23,042,024	 36,622,084 4,203,754  40,825,838	 163,791,159 9,318,005  173,109,164	 2,314,258 61,845  2,376,103	 8,256,814 125,533  8,382,347	 174,362,231 9,505,383  183,867,614	 2,293,683,608 94,658,266  2,388,341,874
Freight carried (lb.): Revenue: Unit toll transportation Bulk transportation Total revenue  Non-revenue  Total freight carried	 2,856,073 12,758 3,768,831  391,172  4,160,003	 989,079 3,484,349 4,473,428  41,269  4,514,697	(2) 694,964 - 694,964  7,073  702,037	 358,725 - 358,725  96,379  455,104	 4,898,841 4,397,107 9,295,948  535,893  9,831,841	 592,773 - 592,773  23,895  (5) 616,668	 344,118 - 344,118  43,065  (5) 387,183	 5,835,732 4,397,107 10,232,839  602,853  10,835,692	 56,143,477 117,008,404 173,151,881  8,405,858  181,557,739
Freight ton miles - Unit toll transportation: Revenue Non-revenue  Total freight ton miles	 1,165,913 182,913  1,348,826	 182,595 12,211  194,806	 120,160 1,238  121,398	 739,695 203,793  943,488	 2,208,363 400,155  2,608,518	 20,473 2,690  (6) 23,163	 254,743 15,548  (6) 270,291	 2,483,579 418,393  2,901,972	 22,021,548 3,933,122  25,954,670
Express carried (lb.)-Unit toll transport. Express ton miles " " "  Excess baggage carried (lb.) " " Excess baggage ton miles " "	 1,336,625 352,205  376,379 73,422	 21,189 2,452  23,199 4,080	(3) 178,235 30,684  (4) 93,839 16,502	 - -  23,106 29,273	 1,536,049 385,341  516,523 123,277	 (7) (8)  (7) (8)	 (7) (8)  (7) (8)	 1,536,049 385,341  516,523 123,277	 18,129,148 4,588,072  6,368,003 1,992,968
Mail carried (lb.)-Unit toll transportation Mail ton miles-Unit toll transportation	 2,267,764 808,037	 55,326 13,762	 148,177 26,859	 118,925 228,523	 2,590,192 1,077,181	 119,980 4,599	 98,891 47,505	 2,809,063 1,129,285	 31,331,231 12,035,280

(1) Includes 6,413 division interline passengers.

(2) Includes 37,587 lb. division interline freight.

(3) Includes 3,908 lb. division interline express.

(4) Includes 11,593 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

November, 1959

TABLE 3

	Canadian carriers			
	Scheduled (1)	Non-scheduled	Total	Year-to-date
	\$	\$	\$	\$
Operating revenues:				
Unit toll transportation:				
Passengers	10,463,808	167,450	10,631,258	140,564,336
Mail	1,030,388	22,455	1,052,843	11,959,108
Freight	732,592	123,601	856,193	8,154,318
Express	278,662	4,914	283,576	3,400,347
Excess baggage	123,224	4,535	127,759	1,585,763
Total unit toll transportation	12,628,674	322,955	12,951,629	165,663,872
Bulk transportation	389,077	829,697	1,218,774	28,309,953
Other flying services	4,759	316,882	321,641	6,494,068
Total flying services	13,022,510	1,469,534	14,492,044	200,467,893
Non-flying services	263,821	73,335	337,156	4,589,096
Total operating revenues	13,286,331	1,542,869	14,829,200	205,056,989
Operating expenses:				
Aircraft operation and maintenance	8,819,114	1,498,406	10,317,520	121,533,285
Ground operation and maintenance	3,547,348	345,310	3,892,658	42,547,060
Traffic	1,915,732	47,405	1,963,137	22,953,965
General administration	1,027,364	242,615	1,269,979	14,320,424
General taxes	84,700	6,532	91,232	899,226
Total operating expenses	15,394,258	2,140,268	17,534,526	202,253,960
Operating income (or loss)	Dr. 2,107,927	Dr. 597,399	Dr. 2,705,326	2,803,029
Add non-operating income	127,982	9,686	137,668	1,721,321
Gross income	Dr. 1,979,945	Dr. 587,713	Dr. 2,567,658	4,524,350
Deduct interest and other income charges	338,856	56,218	395,074	4,380,300
Net income before income taxes	Dr. 2,318,801	Dr. 643,931	Dr. 2,962,732	144,050
Deduct provision for income taxes	-	Cr. 16,170	Cr. 16,170	541,669
Net income (or deficit) after income taxes	Dr. 2,318,801	Dr. 627,761	Dr. 2,946,562	Dr. 397,619
Operating ratio	115.9	138.7	118.2	98.6

(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  
November, 1959

TABLE 4

	Austin Airways	Canadian Pacific Air Lines	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans-Canada Air Lines	Total	Total Nov. 1958
Miles scheduled		345,418	45,650	(3) 173,140	(3) 132,300	28,475	2,930,184	3,655,167	3,269,683
Miles flown:									
Revenue:									
Unit toll transportation		341,825	90,562	180,494	132,300	83,871	2,999,121	3,828,173	3,432,418
Bulk transportation		1,056	18,470	149,546	6,356	23,476	18,732	217,636	311,697
Total revenue		342,881	109,032	330,040	138,656	107,347	3,017,853	4,045,809	3,744,115
Non-revenue		7,750	1,612	19,138	31,412	4,737	84,866	149,515	151,694
Total miles flown		350,631	110,644	349,178	170,068	112,084	3,102,719	4,195,324	3,895,809
Hours flown:									
Revenue:									
Unit toll transportation		1,580	505	1,129	742	549	12,573	17,078	15,794
Bulk transportation		4	97	1,035	44	187	84	1,451	2,098
Other flying services		-	14	93	-	-	6	113	178
Total revenue		1,584	616	2,257	786	736	12,663	18,642	18,070
Non-revenue		46	11	140	72	46	384	699	800
Total hours flown		1,630	627	2,397	858	782	13,047	19,341	18,870
Fuel consumed:									
Turbo fuel - Quantity gallons		353,940	36,176	-	77,757	-	(2) 3,964,827	(2) 4,432,700	(2) 3,620,464
Cost \$		61,291	7,898	-	16,889	-	(2) 580,059	(2) 666,137	(2) 561,626
Gasoline - Quantity gallons		225,277	73,333	241,031	64,816	59,892	(2) 1,805,288	(2) 2,469,637	(2) 2,579,192
Cost \$		78,041	23,426	103,452	24,306	22,258	(2) 498,051	(2) 749,534	(2) 870,987
Oil consumed:									
Turbo aircraft - Quantity gallons		100	-	-	45	-	(2) 1,176	(2) 1,321	(2) 1,363
Cost \$		1,531	-	-	732	-	(2) 12,953	(2) 15,216	(2) 20,202
Other aircraft - Quantity gallons		2,602	744	3,028	690	485	(2) 24,619	(2) 32,168	(2) 32,827
Cost \$		2,841	691	3,783	690	485	(2) 20,541	(2) 28,031	(2) 30,357
Average number of employees		1,630	174	635	255	214	(2) 9,708	(2) 12,616	(2) 11,907
Salaries and wages \$		715,613	72,204	272,128	84,472	81,209	(2) 4,314,843	(2) 5,540,469	(2) 5,076,991
Average number of aircraft:									
Owned		18	13	35	12	20	(2) 81	(2) 179	(2) 229
Leased		-	-	10	-	1	-	11	16
Total		18	13	45	12	21	(2) 81	(2) 190	(2) 245
Ratio of miles flown to miles scheduled (1)		97.4	100.0	100.0	100.0	98.7	97.7	97.9	96.0
Revenue passenger load factor - scheduled		59.3	56.6	39.5	46.7	(4)	59.4	58.5	60.2

(1) Includes miles flown on regular scheduled flights only.  
(2) Includes trans-border services.

(3) Estimated.  
(4) Not available

## GENERAL STATISTICS

## CANADIAN CARRIERS

November, 1959

TABLE 5

## NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" carriers	Class "C" carriers	Class "D" carriers	Total	Total Nov. 1958
Miles scheduled	Not applicable				
Miles flown:					
Revenue:					
Unit toll transportation	262,353	371	4,910	267,634	141,031
Bulk transportation	625,275	96,528	113,227	835,030	549,679
Total revenue	887,628	96,899	118,137	1,102,664	690,710
Non-revenue	(2)	(2)	(2)	(2)	(2)
Total miles flown					
Hours flown:					
Revenue:					
Unit toll transportation	2,059	5	56	2,120	1,174
Bulk transportation	4,651	924	939	6,514	4,871
Other flying services	3,615	1,298	1,815	6,728	6,797
Total revenue	10,325	2,227	2,810	15,362	12,842
Non-revenue	606	221	204	1,031	788
Total hours flown	10,931	2,448	3,014	16,393	13,630
Fuel consumed: Turbo fuel	-	-	-	-	-
Cost	-	-	-	-	-
Gasoline	-	-	-	-	-
Cost	-	-	-	-	-
Oil consumed: Turbo aircraft	-	-	-	-	-
Cost	-	-	-	-	-
Other aircraft	-	-	-	-	-
Cost	-	-	-	-	-
Average number of employees	1,516	152	139	1,807	1,508
Salaries and wages	\$ 667,988	\$ 52,521	\$ 38,310	\$ 758,819	\$ 601,191
Average number of aircraft:					
Owned	382	120	186	688	592
Leased	40	10	19	69	41
Total	422	130	205	757	633
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 Nov. 1958
520,479	639,889	1,160,368	1,086,542
518,993	640,236	1,159,229	1,086,743
6,785	-	6,785	15,293
525,778	640,236	1,166,014	1,102,036
21,358	38,953	60,311	36,143
547,136	679,189	1,226,325	1,138,179
2,089	2,277	4,366	4,093
26	-	26	58
-	-	-	-
2,115	2,277	4,392	4,151
88	190	278	155
2,203	2,467	4,670	4,306
21,459	565,961	587,420	471,141
1,663	106,779	108,442	89,014
826,606	582,413	1,409,019	1,339,337
203,990	169,569	373,559	374,942
6	173	179	134
78	2,611	2,689	2,082
11,946	7,025	18,971	17,658
8,494	7,389	15,883	14,416
770	1,123	1,893	1,728
373,885	517,452	891,337	760,517
11	14	25	26
-	-	-	-
11	14	25	26
99.0	98.8	98.9	99.1
52.0	42.9	46.6	49.2

## TRANSPORTATION STATISTICS

## CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

November, 1959

TABLE 7

	Austin Airways	Canadian Pacific Air Lines	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans-Canada Air Lines	Total	Total Nov. 1958
Passengers carried:									
Revenue:									
Scheduled:									
Originated		13,736	2,756	7,235	14,375	1,743	155,818	195,663	162,456
Domestic interline		1,834	298	-	-	-	{ 21,003	2,132	991
Foreign interline		700	-	-	-	-	5,940	21,703	25,974
Division interline		144	-	-	-	-		6,084	5,380
Non-scheduled		-	680	169	-	1,375	-	2,224	2,932
Total unit toll transportation		16,414	3,734	7,404	14,375	3,118	182,761	227,806	197,733
Bulk transportation		110	109	1,810	254	165	782	3,230	4,031
Total revenue passengers carried		16,524	3,843	9,214	14,629	3,283	183,543	231,036	201,764
Passenger Miles - Unit toll transportation									
Revenue		13,073,050	863,447	2,132,622	1,958,041	1,033,634	84,078,467	103,139,261	89,580,627
Non-revenue		275,153	29,780	47,858	31,412	74,213	4,241,166	4,699,582	4,013,683
Total passenger miles		13,348,203	893,227	2,180,480	1,989,453	1,107,847	88,319,633	107,838,843	93,594,310
Freight carried (lb.):									
Revenue:									
Scheduled:									
Originated		165,241	-	617,456	169,096	11,229	1,561,212	2,524,234	2,006,166
Domestic interline		5,091	-	-	-	-	-	5,091	1,981
Foreign interline		38,093	-	-	-	-	-	38,093	821
Division interline		2,740	-	-	-	-	184,427	187,167	213,519
Non-scheduled		177	-	5,090	-	96,221	-	101,488	143,506
Total unit toll transportation		211,342	-	622,546	169,096	107,450	1,745,639	2,856,073	2,365,993
Bulk transportation		-	22,806	695,529	50,205	54,518	89,700	912,758	1,214,383
Total revenue		211,342	22,806	1,318,075	219,301	161,968	1,835,339	3,768,831	3,580,376
Non-revenue		53,521	22,251	14,564	-	12,371	288,465	391,172	330,679
Total freight carried		264,863	45,057	1,332,639	219,301	174,339	2,123,804	4,160,003	3,911,055
Freight ton miles - Unit toll transportation									
Revenue		112,116	-	120,607	14,256	19,458	899,476	1,165,913	974,717
Non-revenue		37,481	3,541	5,106	-	2,630	134,155	182,913	148,005
Total freight ton miles		149,597	3,541	125,713	14,256	22,088	1,033,631	1,348,826	1,122,722

TRANSPORTATION STATISTICS  
CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES  
November, 1959

TABLE 7 (Continued)

	Austin Airways	Canadian Pacific Air Lines	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans-Canada Air Lines	Total	Total Nov. 1958
Express carried (lb.):									
Revenue:									
Scheduled:									
Originated		62,218	160,134	35,234	206,674	-	475,325	939,585	808,051
Domestic interline		-	4,077	-	-	-	-	4,077	4,949
Foreign interline		-	-	-	-	-	-	-	-
Division interline		-	-	-	-	-	37,879	37,879	29,962
Non-scheduled		41	355,043	-	-	-	-	355,084	190,054
Total unit toll transportation		62,259	519,254	35,234	206,674	-	513,204	1,336,625	1,033,016
Express ton miles - Unit toll transportation		17,675	132,194	10,811	17,424	-	174,101	352,205	299,142
Excess baggage carried (lb.):									
Revenue:									
Scheduled:									
Originated		28,418	11,765	34,782	66,802	5,625	196,037	343,429	279,233
Domestic interline		1,587	-	-	-	-	2,337	3,924	3,246
Foreign interline		112	-	-	-	-	4,150	4,262	1,889
Division interline		35	-	-	-	-	14,093	14,128	14,744
Non-scheduled		-	4,730	207	-	5,699	-	10,636	15,924
Total unit toll transportation		30,152	16,495	34,989	66,802	11,324	216,617	376,379	315,036
Excess baggage ton miles-Unit toll transportation		11,769	2,761	8,385	7,843	1,764	40,900	73,422	64,726
Mail carried (lb.) - Unit toll transportation		139,366	119,672	138,122	24,796	46,008	1,799,800	2,267,764	2,148,514
Mail ton miles - Unit toll transportation		29,500	12,635	40,361	1,501	5,640	718,400	808,037	770,547
Available seat miles - Scheduled		22,059,836	1,525,918	5,402,157	4,194,400	(1)	141,464,938	174,647,249	146,064,891
Available ton miles - Scheduled		2,922,841	225,067	717,389	437,347	94,836	19,237,989	23,635,469	20,429,630

(1) Not available

## TRANSPORTATION STATISTICS

## CANADIAN CARRIERS

November, 1959

TABLE 8

## NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" carriers	Class "C" carriers	Class "D" carriers	Total	Total Nov. 1958
Passengers carried:					
Revenue:					
Scheduled:					
Originated					
Domestic interline	(1)	(1)	(1)	(1)	(1)
Foreign interline					
Division interline					
Non-scheduled	4,569	13	118	4,700	3,665
Total unit toll transportation	4,569	13	118	4,700	3,665
Bulk transportation	9,222	2,010	1,610	12,842	9,805
Total revenue passengers carried	13,791	2,023	1,728	17,542	13,470
Passenger miles - Unit toll transportation					
Revenue	1,339,215	282	-	1,339,497	684,530
Non-revenue	62,962	-	-	62,962	43,028
Total passenger miles	1,402,177	282	-	1,402,459	727,558
Freight carried (lb.):					
Revenue:					
Scheduled:					
Originated					
Domestic interline	(1)	(1)	(1)	(1)	(1)
Foreign interline					
Division interline					
Non-scheduled	989,079	-	-	989,079	285,521
Total unit toll transportation	989,079	-	-	989,079	285,521
Bulk transportation	3,260,336	176,717	47,296	3,484,349	2,967,431
Total revenue	4,249,415	176,717	47,296	4,473,428	3,252,952
Non-revenue	36,419	250	4,600	41,269	31,350
Total freight carried	4,285,834	176,967	51,896	4,514,697	3,284,302
Freight ton miles - Unit toll transportation					
Revenue	182,595	-	-	182,595	96,137
Non-revenue	12,211	-	-	12,211	3,613
Total freight ton miles	194,806	-	-	194,806	99,750

(1) Not available.

TABLE 9

## ATLANTIC AND PACIFIC SERVICES

Trans-Canada Airlines	Canadian Pacific Airlines	Total	Total Nov. 1958
7,309	3,792	11,101	10,582
-	90	90	130
-	1,260	1,260	1,163
-	243	243	-
-	-	-	-
7,309	5,385	12,694	11,875
150	-	150	124
7,459	5,385	12,844	11,999
16,742,144	19,879,940	36,622,084	35,650,440
3,097,831	1,105,923	4,203,754	2,797,575
19,839,975	20,985,863	40,825,838	38,448,015
253,177	38,412	291,589	267,467
-	1,782	1,782	5,758
-	34,557	34,557	56,425
303	30,494	30,797	410
-	-	-	-
253,480	105,245	358,725	330,060
-	-	-	-
253,480	105,245	358,725	330,060
49,601	46,778	96,379	62,298
303,081	152,023	455,104	392,358
374,073	365,622	739,695	688,172
71,832	131,961	203,793	121,444
445,905	497,583	943,488	809,616

## TRANSPORTATION STATISTICS

## CANADIAN CARRIERS

November, 1959

TABLE

## NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" carriers	Class "C" carriers	Class "D" carriers	Total	Total Nov. 1958
Express carried (lb.):					
Revenue:					
Scheduled:					
Originated					
Domestic interline	(1)	(1)	(1)	(1)	(1)
Foreign interline					
Division interline					
Non-scheduled	21,189	-	-	21,189	9,733
Total unit toll transportation	21,189	-	-	21,189	9,733
Express ton miles - Unit toll transportation	2,452	-	-	2,452	1,087
Excess baggage carried (lb.):					
Revenue:					
Scheduled:					
Originated					
Domestic interline	(1)	(1)	(1)	(1)	(1)
Foreign interline					
Division interline					
Non-scheduled	23,199	-	-	23,199	13,913
Total unit toll transportation	23,199	-	-	23,199	13,913
Excess baggage ton miles - Unit toll transportation	4,080	-	-	4,080	4,458
Mail carried (lb.) - Unit toll transportation	54,739	587	-	55,326	32,782
Mail ton miles - Unit toll transportation	13,762	-	-	13,762	6,666
Available seat miles - Scheduled	Not applicable				
Available ton miles - Scheduled					

(1) Not available.

TABLE 9 (Continued) ATLANTIC AND PACIFIC SERVICES

Trans-Canada Air Lines	Canadian Pacific Airlines	Total	Total Nov. 1958
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
16,375	5,712	22,087	23,384
-	28	28	126
-	877	877	3,007
-	114	114	-
-	-	-	-
16,375	6,731	23,106	26,517
16,253	13,020	29,273	38,707
89,951	28,974	118,925	125,035
151,376	77,147	228,523	233,550
32,182,180	46,322,824	78,505,004	72,470,287
3,952,958	4,897,457	8,850,415	8,309,610

REVENUES AND EXPENSES

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

November, 1959

TABLE 10

	Austin Airways	Canadian Pacific Air Lines (1)	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines (2)	Total	Total Nov. 1958
	\$	\$	\$	\$	\$	\$	\$	\$	\$
Operating revenues:									
Unit toll transportation:									
Passengers		2,028,321	79,804	179,640	183,063	91,489	7,901,491	10,463,808	9,630,324
Mail		147,239	21,234	46,264	1,233	16,401	798,017	1,030,388	1,040,861
Freight		181,187	-	68,015	15,725	23,379	444,286	732,592	730,955
Express		14,658	60,215	8,511	19,164	-	176,114	278,662	312,363
Excess baggage		21,456	3,263	13,229	8,246	2,333	74,697	123,224	110,072
Total unit toll transportation		2,392,861	164,516	315,659	227,431	133,602	9,394,605	12,628,674	11,554,575
Bulk transportation		4,541	31,273	266,099	7,185	26,456	53,523	389,077	385,034
Other flying services		-	-	-	-	2,881	1,878	4,759	7,705
Total flying services		2,397,402	195,789	581,758	234,616	162,939	9,450,006	13,022,510	11,947,314
Non-flying services		133,871	19,963	5,198	296	1,493	103,000	263,821	150,444
Total operating revenues		2,531,273	215,752	586,956	234,912	164,432	9,553,006	13,286,331	12,097,758
Operating expenses:									
Aircraft operation and maintenance		2,026,110	189,749	450,580	167,257	134,509	5,850,909	8,819,114	7,565,452
Ground operation and maintenance		550,926	52,497	81,250	60,344	47,727	2,754,604	3,547,348	3,218,923
Traffic		430,569	4,787	80,381	30,627	3,521	1,365,847	1,915,732	1,751,868
General administration		198,507	31,969	64,238	31,737	18,240	682,673	1,027,364	886,975
General taxes		19,023	Cr. 437	30	909	1,254	63,921	84,700	67,843
Total operating expenses		3,225,135	278,565	676,479	290,874	205,251	10,717,954	15,394,258	13,491,061
Operating income (or loss)		Dr. 693,862	Dr. 62,813	Dr. 89,523	Dr. 55,962	Dr. 40,819	Dr. 1,164,948	Dr. 2,107,927	Dr. 1,393,303
Add non-operating income		26,506	12,686	Dr. 3,074	-	10,944	80,920	127,982	74,528
Gross income		Dr. 667,356	Dr. 50,127	Dr. 92,597	Dr. 55,962	Dr. 29,875	Dr. 1,084,028	Dr. 1,979,945	Dr. 1,318,775
Deduct interest and other income charges		55,075	11,290	11,435	-	11,301	249,755	338,856	279,545
Net income before income taxes		Dr. 722,431	Dr. 61,417	Dr. 104,032	Dr. 55,962	Dr. 41,176	Dr. 1,333,783	Dr. 2,318,801	Dr. 1,598,320
Deduct provision for income taxes		-	-	-	-	-	-	-	-
Net income (or deficit) after income taxes		Dr. 722,431	Dr. 61,417	Dr. 104,032	Dr. 55,962	Dr. 41,176	Dr. 1,333,783	Dr. 2,318,801	Dr. 1,598,320
Operating ratio		127.4	129.1	115.3	123.8	124.8	112.2	115.9	111.5

(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, 1959

TABLE 11

## NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" carriers	Class "C" carriers	Total	Total November, 1958
	\$	\$	\$	\$
Operating revenues:				
Unit toll transportation:				
Passengers	167,367	83	167,450	97,426
Mail	22,380	75	22,455	15,186
Freight	123,601	-	123,601	51,973
Express	4,914	-	4,914	1,585
Excess baggage	4,535	-	4,535	5,599
Total unit toll transportation	322,797	158	322,955	171,769
Bulk transportation	782,052	47,645	829,697	458,787
Other flying services	295,125	21,757	316,882	206,598
Total flying services	1,399,974	69,560	1,469,534	837,154
Non-flying services	64,968	8,367	73,335	161,300
Total operating revenues	1,464,942	77,927	1,542,869	998,454
Operating expenses:				
Aircraft operation and maintenance	1,402,154	96,252	1,498,406	1,254,220
Ground operation and maintenance	326,026	19,284	345,310	51,714
Traffic	46,425	980	47,405	35,814
General administration	222,293	20,322	242,615	216,022
General taxes	6,435	97	6,532	6,730
Total operating expenses	2,003,333	136,935	2,140,268	1,564,500
Operating income (or loss)	Dr. 538,391	Dr. 59,008	Dr. 597,399	Dr. 566,046
Add non-operating income	9,686	-	9,686	2,854
Gross income	Dr. 528,705	Dr. 59,008	Dr. 587,713	Dr. 563,192
Deduct interest and other income charges	53,172	3,046	56,218	30,040
Net income before income taxes	Dr. 581,877	Dr. 62,054	Dr. 643,931	Dr. 593,232
Deduct provision for income taxes	Cr. 15,418	Cr. 752	Cr. 16,170	Cr. 14,969
Net income (or deficit) after income taxes	Dr. 566,459	Dr. 61,302	Dr. 627,761	Dr. 608,201
Operating ratio	136.8	175.7	138.7	156.7



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