

CATALOGUE No.

51-201

ANNUAL



CIVIL AVIATION
PRELIMINARY ANNUAL
1958

DOMINION BUREAU
OF STATISTICS

JUN 25 1959

PROPERTY OF THE
LIABRARY

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

June, 1959
S504-537

Price: 50 cents

DEPARTMENT OF
OF STATE
RECEIVED
JAN 10 1951

2,399,332 lbs of livestock and 2,100,000 lbs of wool.
were carried in 1950. Cattle and sheep are the principal
products of the Territory. The principal crops are
wheat, corn, and alfalfa. The principal industries are
livestock raising, wool processing, and grain processing.
The principal cities are Salt Lake City, Ogden, and Provo.

CIVIL AVIATION

PRELIMINARY REPORT

1958

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 1958". Figures shown in this report are subject to revision.

Operating revenues of Canadian air carriers rose 5.3 p.c. in 1958 to \$200,146,709 from \$190,082,035 in 1957 and operating expenses increased by 5.2 p.c. to \$199,240,633 from \$189,452,759. The resulting operating surplus of \$906,076 compares with \$629,276 in 1957. Scheduled air carriers, with operating revenues of \$164,843,737 and expenses of \$164,986,462, reported an operating deficit of \$142,725, while non-scheduled carriers with revenues of \$35,302,972 and expenses of \$34,254,171 showed a surplus of \$1,048,801.

With the exception of revenue from passengers and cargo carried in chartered service, all revenue accounts registered substantial increases. Revenue from unit toll passenger fares rose 16.8 p.c. to \$131,212,217 from \$112,295,278, mail revenue rose 2.5 p.c. to \$12,979,179; revenue from freight carried in unit toll service was up 6.1 p.c. to \$7,770,701; express revenue rose 7.2 p.c. to \$3,141,824 and excess baggage increased 7.5 p.c. to \$1,536,401. Bulk transportation revenue dropped 25.8 p.c. to \$30,232,031 from \$40,753,733 in 1957.

All individual expense accounts showed increases over the previous year. Aircraft operation and maintenance costs totalled \$118,312,532 as compared with \$115,032,598 in 1957, while ground operation and maintenance charges advanced to \$43,401,858 from \$41,350,781. Traffic expenses rose to \$22,272,688 from \$19,714,092, general administration costs to \$14,372,589 from \$12,495,042 and general taxes to \$880,966 from \$860,246.

Canadian air carriers transported a total of 4,021,721 revenue passengers during the year, an increase of 295,118 or 7.9 p.c. over the 3,726,603 carried one year earlier. This year 3,599,175 passengers were transported in unit toll service as against 3,217,266 in 1957, while passengers carried in bulk or chartered service totalled 422,546 as compared with 509,337 in the previous year. Passenger miles flown in revenue unit toll service rose 17.1 p.c. to 2,036,147,130 from 1,737,582,244, the increase indicating a slightly longer average trip in addition to increased passenger volume.

Revenue cargo, including airmail, dropped 13.2 p.c. to 222,391,217 lb. from 256,149,122 lb. in 1957. Revenue freight fell sharply to 171,484,116 lb. from 238,084,104 lb. and excess baggage declined to 5,904,809 lb. from 5,943,649 lb. In contrast, express rose to 13,620,243 lb. from 12,121,369 lb. and airmail to 31,382,049 lb. from 29,263,675 lb.

During the year Canadian air carriers flew a total of 95,747,996 miles. Revenue unit toll mileage aggregated 69,429,851 miles as compared with 64,472,262 in 1957 but bulk or charter service mileage dropped to 26,318,145 miles from 36,743,407.

Statistics received from foreign air carriers operating into and out of Canada show that 532,314 passengers, 9,169,922 lb. of freight and 2,240,172 lb. of mail were carried in 1958. Comparable figures for 1957 are 593,317 passengers, 9,399,322 lb. of freight and 2,149,829 lb. of mail.

GENERAL STATISTICS
PRELIMINARY ANNUAL - 1958

TABLE 1

				Canadian carriers			Foreign carriers		Grand total all services	Grand total 1957		
				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				43,415,725	2,910,873	8,303,048	14,800,205	69,429,851	1,825,368	2,180,140	73,435,359	67,925,587
Bulk transportation				5,623,912	20,451,850	7,432	234,951	26,318,145	8,995	33,210	26,360,350	36,773,553
Total revenue miles flown				49,039,637	23,362,723	8,310,480	15,035,156	95,747,996	1,834,363	2,213,350	99,795,709	104,699,140
Hours flown:												
Revenue:												
Unit toll transportation				208,126	23,255	35,728	56,802	323,911	8,233	7,996	340,140	329,717
Bulk transportation				43,541	185,384	39	942	229,906	36	133	230,075	299,068
Other flying services				8,855	125,918	-	-	134,773	-	-	134,773	113,271
Total revenue				260,522	334,557	35,767	57,744	688,590	8,269	8,129	704,988	742,056
Non-revenue				14,238	17,666	301	2,960	35,165	31	-	35,196	40,760
Total hours flown				274,760	352,223	36,068	60,704	723,755	8,300	8,129	740,184	782,816
Fuel consumed:												
Turbo fuel - Quantity gallons				41,850,454	-	(2)	2,843,923	44,694,377	(3) 390,488	(3) 2,329,656	47,414,521	27,683,590
Cost \$				6,453,580	-	(2)	517,376	6,970,956	68,308	330,334	7,639,598	4,622,800
Gasoline - Quantity gallons				30,298,012	9,815,122	(2)	21,234,747	61,347,881	(3) 9,800,220	(3) 9,412,612	80,560,713	85,087,451
Cost \$				10,282,630	4,526,979	(2)	6,044,497	20,854,106	3,007,538	2,507,432	26,369,076	30,487,735
Oil consumed:												
Turbo aircraft - Quantity gallons				13,230	-	(2)	906	14,136	(3) 1	(3) 9,071	23,208	8,124
Cost \$				203,931	-	(2)	13,497	217,428	6	92,765	310,199	123,306
Other aircraft - Quantity gallons				441,707	144,429	(2)	296,183	882,319	(3) 140,975	(3) 122,309	1,145,603	1,212,556
Cost \$				409,788	180,634	(2)	242,732	833,154	125,266	100,137	1,058,557	1,082,640
Average number of employees				11,929	2,196	(2)	1,684	15,809	283	391	16,483	16,682
Salaries and wages \$				59,628,611	11,465,440	(2)	8,842,348	79,936,399	1,448,513	1,790,805	83,175,717	78,362,795
Average number of aircraft:												
Owned				239	690	(2)	24	953	Not	Not	953	764
Leased				16	66	(2)	-	82			82	66
Total				255	756	(2)	24	1,035	applicable	applicable	1,035	830
Ratio of miles flown to miles scheduled (1)				97.6	Not	96.1	99.3	97.8	82.8	98.9	97.3	97.6
Revenue passenger load factor - scheduled				67.6	applicable	71.1	60.2	65.7	29.2	42.2	63.4	62.0

(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 - 1958

TABLE 2

	Canadian carriers					Foreign carriers		Grand total all services	Grand total 1957
	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	2,586,028	64,873	(1) 750,436	197,838	3,599,175	443,397	86,701	4,129,273	3,807,485
Bulk transportation	71,276	348,114	490	2,666	422,546	1,402	814	424,762	512,435
Total revenue passengers carried	2,657,304	412,987	750,926	200,504	4,021,721	444,799	87,515	4,554,035	4,319,920
Passenger miles - Unit toll transportation:									
Revenue	1,212,440,441	11,600,552	250,020,222	562,085,915	2,036,147,130	26,975,616	79,137,024	2,142,259,770	1,835,183,870
Non-revenue	49,358,731	595,918	3,126,068	31,491,527	84,572,244	707,682	1,383,859	86,663,785	71,030,597
Total passenger miles	1,261,799,172	12,196,470	253,146,290	593,577,442	2,120,719,374	27,683,298	80,520,883	2,228,923,555	1,906,214,467
Freight carried (lb.):									
Revenue:									
Unit toll transportation	27,516,280	5,218,766	(2) 8,295,022	3,204,380	44,234,448	6,419,335	2,190,541	52,844,324	52,290,967
Bulk transportation	25,284,387	101,846,690	40,264	78,327	127,249,668	11,400	-	127,261,068	194,456,192
Total revenue	52,800,667	107,065,456	8,335,286	3,282,707	171,484,116	6,430,735	2,190,541	180,105,392	246,747,159
Non-revenue	4,177,729	909,120	121,455	705,358	5,913,662	240,115	308,531	6,462,308	7,079,240
Total freight carried	56,978,396	107,974,576	8,456,741	3,988,065	177,397,778	(5) 6,670,850	(5) 2,499,072	186,567,700	253,826,399
Freight ton miles - Unit toll transportation:									
Revenue	10,408,788	1,402,216	1,428,117	6,121,823	19,360,944	247,629	804,161	20,412,734	19,256,086
Non-revenue	1,923,156	109,394	19,317	1,239,449	3,291,316	26,051	110,662	3,428,029	2,998,061
Total freight ton miles	12,331,944	1,511,610	1,447,434	7,361,272	22,652,260	(6) 273,680	(6) 914,823	23,840,763	22,254,147
Express carried (lb.)-Unit toll transport.	11,000,370	444,884	(3) 2,174,989	-	13,620,243	(7)	(7)	13,620,243	12,121,369
Express ton miles " " "	3,427,550	44,580	375,431	-	3,847,561	(8)	(8)	3,847,561	3,671,291
Excess baggage carried (lb.) " "	4,101,466	169,292	(4) 1,237,300	396,751	5,904,809	(7)	(7)	5,904,809	5,943,649
Excess baggage ton miles " "	839,204	39,574	211,883	483,528	1,574,189	(8)	(8)	1,574,189	1,527,945
Mail carried (lb.)-Unit toll transportation	26,344,955	1,517,521	2,069,331	1,450,242	31,382,049	1,393,454	846,718	33,622,221	31,413,504
Mail ton miles-Unit toll transportation	9,060,622	125,609	376,107	2,663,106	12,225,444	56,606	755,378	13,037,428	12,021,927

- (1) Includes 78,805 division interline passengers.
(2) Includes 352,319 lb. division interline freight.
(3) Includes 30,490 lb. division interline express.
(4) Includes 154,979 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 - 1958

TABLE 3

	Canadian carriers			
	Scheduled (1)	Non-scheduled	Total 1958	Total 1957
	\$	\$	\$	\$
Operating revenues:				
Unit toll transportation:				
Passengers	129,586,482	1,625,735	131,212,217	112,295,278
Mail	12,544,541	434,638	12,979,179	12,661,771
Freight	7,030,587	740,114	7,770,701	7,236,191
Express	3,067,306	74,518	3,141,824	2,929,672
Excess baggage	1,488,214	48,187	1,536,401	1,429,068
Total unit toll transportation	153,717,130	2,923,192	156,640,322	136,551,980
Bulk transportation	8,441,010	21,791,021	30,232,031	40,753,733
Other flying services	447,843	8,149,037	8,596,880	7,867,446
Total flying services	162,605,983	32,863,250	195,469,233	185,173,159
Non-flying services	2,237,754	2,439,722	4,677,476	4,908,876
Total operating revenues	164,843,737	35,302,972	200,146,709	190,082,035
Operating expenses:				
Aircraft operation and maintenance	94,436,835	23,875,697	118,312,532	115,032,598
Ground operation and maintenance	37,602,059	5,799,799	43,401,858	41,350,781
Traffic	21,376,157	896,531	22,272,688	19,714,092
General administration	10,780,550	3,592,039	14,372,589	12,495,042
General taxes	790,861	90,105	880,966	860,246
Total operating expenses	164,986,462	34,254,171	199,240,633	189,452,759
Operating income (or loss)	Dr. 142,725	1,048,801	906,076	629,276
Add non-operating income	977,981	326,703	1,304,684	1,623,419
Gross income	835,256	1,375,504	2,210,760	2,252,695
Deduct interest and other income charges	3,399,955	766,798	4,166,753	2,661,146
Net income before income taxes	Dr. 2,564,699	608,706	Dr. 1,955,993	Dr. 408,451
Deduct provision for income taxes	-	167,929	167,929	144,446
Net income (or deficit) after income taxes	Dr. 2,564,699	440,777	Dr. 2,123,922	Dr. 552,897
Operating ratio	100.1	97.0	99.5	99.7

(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

PRELIMINARY ANNUAL - 1958

TABLE 4

	Austin Airways	Canadian Pacific Air Lines	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans-Canada Air Lines	Total	Total 1957
Miles scheduled	65,360	3,706,562	593,660	847,662	1,267,955	393,042	33,562,299	40,436,540	38,944,708
Miles flown:									
Revenue:									
Unit toll transportation	229,529	4,289,158	910,299	1,510,811	1,267,955	1,375,569	33,832,404	43,415,725	41,729,039
Bulk transportation	898,721	69,658	295,643	3,273,254	16,848	923,038	146,750	5,623,912	9,369,036
Total revenue	1,128,250	4,358,816	1,205,942	4,784,065	1,284,803	2,298,607	33,979,154	49,039,637	51,098,075
Non-revenue	63,602	88,671	46,588	306,096	65,928	94,776	1,753,882	2,419,543	3,158,671
Total miles flown	1,191,852	4,447,487	1,252,530	5,090,161	1,350,731	2,393,383	35,733,036	51,459,180	54,256,746
Hours flown:									
Revenue:									
Unit toll transportation	2,020	25,513	5,708	10,811	8,251	9,373	146,450	208,126	213,624
Bulk transportation	6,865	419	1,629	24,208	541	9,215	664	43,541	65,874
Other flying services	953	-	343	7,537	-	-	22	8,855	8,734
Total revenue	9,838	25,932	7,680	42,556	8,792	18,588	147,136	260,522	288,232
Non-revenue	769	957	264	2,835	430	758	8,225	14,238	18,648
Total hours flown	10,607	26,889	7,944	45,391	9,222	19,346	155,361	274,760	306,880
Fuel consumed:									
Turbo fuel - Quantity gallons	-	-	-	-	131,678	-	(2) 41,718,776	(2) 41,850,454	(2) 27,682,221
Cost \$	-	-	-	-	30,286	-	(2) 6,423,294	(2) 6,453,580	(2) 4,622,577
Gasoline - Quantity gallons	360,796	3,944,821	1,190,752	2,445,456	781,892	1,202,836	(2) 20,371,459	(2) 30,298,012	(2) 35,881,670
Cost \$	166,127	1,610,530	399,515	1,023,486	300,956	650,343	(2) 6,131,623	(2) 10,282,630	(2) 13,496,468
Oil consumed:									
Turbo aircraft - Quantity gallons	-	-	-	-	56	-	(2) 13,174	(2) 13,230	(2) 8,124
Cost \$	-	-	-	-	924	-	(2) 203,007	(2) 203,931	(2) 123,306
Other aircraft - Quantity gallons	5,497	48,500	19,198	52,338	11,191	14,694	(2) 290,289	(2) 441,707	(2) 545,062
Cost \$	7,657	44,648	17,040	66,572	11,191	14,694	(2) 247,986	(2) 409,788	(2) 462,454
Average number of employees	67	1,380	208	526	204	237	(2) 9,307	(2) 11,929	(2) 11,699
Salaries and wages \$	325,768	6,673,394	1,029,912	2,670,090	898,205	1,087,650	(2) 46,943,592	(2) 59,628,611	(2) 55,568,982
Average number of aircraft:									
Owned	19	23	16	59	9	33	(2) 80	(2) 239	(2) 225
Leased	1	-	-	15	-	-	-	16	21
Total	20	23	16	74	9	33	(2) 80	(2) 255	(2) 246
Ratio of miles flown to miles scheduled (1)	94.2	97.5	95.1	100.0	100.0	98.7	97.5	97.6	97.2
Revenue passenger load factor - scheduled	26.4	55.7	45.4	55.3	45.5	(4)	69.7	67.6	67.1

(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 - 1958

TABLE 5

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" carriers	Class "C" carriers	Class "D" carriers	Total	Total 1957
Miles scheduled	Not applicable				
Miles flown:					
Revenue:					
Unit toll transportation	2,624,128	286,745	-	2,910,873	2,959,770
Bulk transportation	17,236,048	2,525,046	690,756	20,451,850	27,184,504
Total revenue	19,860,176	2,811,791	690,756	23,362,723	30,144,274
Non-revenue	(2)	(2)	(2)	(2)	(2)
Total miles flown					
Hours flown:					
Revenue:					
Unit toll transportation	21,138	2,117	-	23,255	20,546
Bulk transportation	155,206	23,434	6,744	185,384	232,291
Other flying services	75,373	29,435	21,110	125,918	104,537
Total revenue	251,717	54,986	27,854	334,557	357,374
Non-revenue	11,221	3,456	2,989	17,666	19,652
Total hours flown	262,938	58,442	30,843	352,223	377,026
Fuel consumed: Turbo fuel	-	-	-	-	-
Cost	-	-	-	-	-
Gasoline	-	-	-	-	-
Cost	-	-	-	-	-
Oil consumed: Turbo aircraft	-	-	-	-	-
Cost	-	-	-	-	-
Other aircraft	-	-	-	-	-
Cost	-	-	-	-	-
Average number of employees	1,890	232	74	2,196	2,779
Salaries and wages	\$ 10,273,514	935,063	256,863	11,465,440	12,417,174
Average number of aircraft:					
Owned	465	139	86	690	522
Leased	40	17	9	66	45
Total	505	156	95	756	567
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 1957
6,936,980	7,425,089	14,362,069	12,311,605
7,191,572	7,608,633	14,800,205	12,396,436
50,208	184,743	234,951	186,298
7,241,780	7,793,376	15,035,156	12,582,734
208,704	584,882	793,586	569,739
7,450,484	8,378,258	15,828,742	13,152,473
28,276	28,526	56,802	47,915
193	749	942	760
-	-	-	-
28,469	29,275	57,744	48,675
875	2,085	2,960	2,062
29,344	31,360	60,704	50,737
2,972	2,840,951	2,843,923	1,369
396	516,980	517,376	223
12,005,719	9,229,028	21,234,747	18,219,926
3,198,107	2,846,390	6,044,497	5,815,644
-	906	906	-
-	13,497	13,497	-
183,544	112,639	296,183	260,130
140,323	102,409	242,732	216,230
740	944	1,684	1,536
3,904,399	4,937,949	8,842,348	7,327,400
9	15	24	17
-	-	-	-
9	15	24	17
99.2	99.3	99.3	99.2
66.1	54.8	60.2	59.6

TRANSPORTATION STATISTICS

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

PRELIMINARY ANNUAL - 1958

TABLE 7

	Austin Airways	Canadian Pacific Air Lines	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines	Total	Total 1957
Passengers carried:									
Revenue:									
Scheduled:									
Originated	1,532	162,543	32,035	76,197	138,434	20,634	1,716,726	2,148,101	1,900,862
Domestic interline	2,201	13,098	3,377	-	-	-	18,676	22,628	22,628
Foreign interline	-	4,366	-	-	-	-	284,703	289,069	263,425
Division interline	-	-	-	-	-	-	78,916	78,916	70,196
Non-scheduled	1,928	2,675	4,355	20,414	-	21,894	-	51,266	67,671
Total unit toll transportation	5,661	182,682	39,767	96,611	138,434	42,528	2,080,345	2,586,028	2,324,782
Bulk transportation	17,706	992	2,861	32,270	1,937	9,231	6,279	71,276	94,063
Total revenue passengers carried	23,367	183,674	42,628	128,881	140,371	51,759	2,086,624	2,657,304	2,418,845
Passenger Miles - Unit toll transportation									
Revenue	675,192	85,726,692	8,057,719	14,544,897	15,832,982	14,933,300	1,072,669,659	1,212,440,441	1,064,051,291
Non-revenue	10,912	1,873,506	281,413	411,274	297,342	624,422	45,859,862	49,358,731	45,319,353
Total passenger miles	686,104	87,600,198	8,339,132	14,956,171	16,130,324	15,557,722	1,118,529,521	1,261,799,172	1,109,370,644
Freight carried (lb.):									
Revenue:									
Scheduled:									
Originated	47,183	6,762,772	-	348,319	932,823	136,312	13,534,881	21,762,290	23,769,711
Domestic interline	19,289	4,755	-	-	-	-	-	24,044	9,304
Foreign interline	-	13,434	-	-	-	-	-	13,434	12,899
Division interline	-	571	-	-	-	-	2,516,117	2,516,688	2,829,508
Non-scheduled	407,287	395,031	-	155,625	-	2,241,881	-	3,199,824	1,871,046
Total unit toll transportation	473,759	7,176,563	-	503,944	932,823	2,378,193	16,050,998	27,516,280	28,492,469
Bulk transportation	5,869,966	271,950	1,301,790	9,564,173	-	7,924,087	352,421	25,284,387	36,544,804
Total revenue	6,343,725	7,448,513	1,301,790	10,068,117	932,823	10,302,280	16,403,419	52,800,667	65,037,273
Non-revenue	-	459,060	69,701	44,685	-	261,261	3,343,022	4,177,729	4,350,595
Total freight carried	6,343,725	7,907,573	1,371,491	10,112,802	932,823	10,563,541	19,746,441	56,978,396	69,387,868
Freight ton miles - Unit toll transportation									
Revenue	31,125	1,717,061	-	50,583	58,019	582,739	7,969,261	10,408,788	10,295,926
Non-revenue	-	191,737	15,629	5,605	-	65,198	1,644,987	1,923,156	1,587,068
Total freight ton miles	31,125	1,908,798	15,629	56,188	58,019	647,937	9,614,248	12,331,944	11,882,994

TRANSPORTATION STATISTICS

CANADIAN CARRIERS

PRELIMINARY ANNUAL - 1958

TABLE 8

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" carriers	Class "C" carriers	Class "D" carriers	Total	Total 1957
Passengers carried:					
Revenue:					
Scheduled:					
Originated					
Domestic interline	(1)	(1)	(1)	(1)	(1)
Foreign interline					
Division interline					
Non-scheduled	58,596	5,917	-	64,873	69,124
Total unit toll transportation	58,956	5,917	-	64,873	69,124
Bulk transportation	292,528	43,998	11,588	348,114	412,518
Total revenue passengers carried	351,484	49,915	11,588	412,987	481,642
Passenger miles - Unit toll transportation					
Revenue	11,001,445	599,107	-	11,600,552	9,140,612
Non-revenue	590,472	5,446	-	595,918	483,597
Total passenger miles	11,591,917	604,553	-	12,196,470	9,624,209
Freight carried (lb.):					
Revenue:					
Scheduled:					
Originated					
Domestic interline	(1)	(1)	(1)	(1)	(1)
Foreign interline					
Division interline					
Non-scheduled	5,163,596	55,170	-	5,218,766	3,074,662
Total unit toll transportation	5,163,596	55,170	-	5,218,766	3,074,662
Bulk transportation	95,846,299	5,173,145	827,246	101,846,690	157,911,388
Total revenue	101,009,895	5,228,315	827,246	107,065,456	160,986,050
Non-revenue	771,964	113,181	23,975	909,120	1,280,860
Total freight carried	101,781,859	5,341,496	851,221	107,974,576	162,266,910
Freight ton miles - Unit toll transportation					
Revenue	1,399,776	2,440	-	1,402,216	488,881
Non-revenue	109,394	-	-	109,394	99,454
Total freight ton miles	1,509,170	2,440	-	1,511,610	588,335

(1) Not available.

TABLE 9

ATLANTIC AND PACIFIC SERVICES

Trans-Canada Airlines	Canadian Pacific Airlines	Total	Total 1957
132,634	49,794	182,428	145,433
-	1,821	1,821	2,589
-	13,560	13,560	10,216
29	-	29	81
-	-	-	-
132,663	65,175	197,838	158,319
1,040	1,626	2,666	2,471
133,703	66,801	200,504	160,790
294,851,143	267,234,772	562,085,915	438,452,451
21,347,404	10,144,123	31,491,527	20,281,685
316,198,547	277,378,895	593,577,442	458,734,136
2,375,580	457,514	2,833,094	2,702,402
-	73,804	73,804	150,261
-	292,126	292,126	270,830
5,104	252	5,356	4,476
-	-	-	-
2,380,684	823,696	3,204,380	3,082,969
-	78,327	78,327	-
2,380,684	902,023	3,282,707	3,082,969
439,231	266,127	705,358	589,041
2,819,915	1,168,150	3,988,065	3,672,010
3,481,460	2,640,363	6,121,823	6,036,038
571,544	667,905	1,239,449	1,038,130
4,053,004	3,308,268	7,361,272	7,074,168

TRANSPORTATION STATISTICS

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

PRELIMINARY ANNUAL - 1958

TABLE 10

	Austin Airways	Canadian Pacific Air Lines	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans-Canada Air Lines	Total	Total 1957
Express carried (lb.):									
Revenue:									
Scheduled:									
Originated	2,213	1,274,283	1,513,152	-	2,197,107	-	4,334,004	9,320,759	9,160,562
Domestic interline	7,677	-	61,291	-	-	-	-	68,968	104,063
Foreign interline	-	-	-	-	-	-	-	-	-
Division interline	-	-	-	-	-	-	383,726	383,726	317,315
Non-scheduled	-	13,771	1,213,146	-	-	-	-	1,226,917	95,090
Total unit toll transportation	9,890	1,288,054	2,787,589	-	2,197,107	-	4,717,730	11,000,370	9,677,030
Express ton miles - Unit toll transportation	376	365,061	820,847	-	147,407	-	2,093,859	3,427,550	3,208,247
Excess baggage carried (lb.):									
Revenue:									
Scheduled:									
Originated	3,191	572,415	84,763	154,954	450,855	58,673	2,292,209	3,617,060	3,830,072
Domestic interline	1,709	24,687	-	-	-	-	19,927	46,323	38,184
Foreign interline	-	9,314	-	-	-	-	36,594	45,908	69,017
Division interline	-	-	-	-	-	-	188,929	188,929	183,574
Non-scheduled	-	24,388	44,711	36,083	-	98,064	-	203,246	166,709
Total unit toll transportation	4,900	630,804	129,474	191,037	450,855	156,737	2,537,659	4,101,466	4,287,566
Excess baggage ton miles - Unit toll transportation	179	188,107	23,440	18,494	44,933	34,589	529,462	839,204	898,190
Mail carried (lb.) - Unit toll transportation	87,281	2,972,350	1,086,853	251,472	1,123,941	549,793	20,273,265	26,344,955	24,474,267
Mail ton miles - Unit toll transportation	10,576	721,123	113,812	22,883	60,109	64,592	8,067,527	9,060,622	8,696,303
Available seat miles - Scheduled	1,389,176	150,340,344	13,965,565	22,650,368	34,802,175	(1)	1,538,745,143	1,761,892,771	1,563,882,754
Available ton miles - Scheduled	8,286,878	18,834,018	2,556,613	2,307,332	3,611,514	993,139	210,655,474	247,244,968	217,330,188

(1) Not available.

TRANSPORTATION STATISTICS

CANADIAN CARRIERS
PRELIMINARY ANNUAL - 1958

TABLE 11

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" carriers	Class "C" carriers	Class "D" carriers	Total	Total 1957
Express carried (lb.):					
Revenue:					
Scheduled:					
Originated	(1)	(1)	(1)	(1)	(1)
Domestic interline					
Foreign interline					
Division interline					
Non-scheduled	437,780	7,104	-	444,884	747,230
Total unit toll transportation	437,780	7,104	-	444,884	747,230
Express ton miles - Unit toll transportation	43,844	736	-	44,580	168,908
Excess baggage carried (lb.):					
Revenue:					
Scheduled:					
Originated	(1)	(1)	(1)	(1)	(1)
Domestic interline					
Foreign interline					
Division interline					
Non-scheduled	153,488	15,804	-	169,292	178,139
Total unit toll transportation	153,488	15,804	-	169,292	178,139
Excess baggage ton miles - Unit toll transportation	38,309	1,265	-	39,574	32,007
Mail carried (lb.) - Unit toll transportation	1,424,042	93,479	-	1,517,521	1,640,032
Mail ton miles - Unit toll transportation	121,952	3,657	-	125,609	108,363
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 1957
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
264,287	100,939	365,226	309,180
-	1,299	1,299	2,413
-	30,187	30,187	19,583
30	9	39	568
-	-	-	-
264,317	132,434	396,751	331,744
239,016	244,512	483,528	395,555
1,199,359	250,883	1,450,242	1,285,007
1,942,101	721,005	2,663,106	2,300,270
446,405,031	487,621,679	934,026,710	735,913,822
57,267,439	51,615,595	108,883,034	88,383,585

REVENUES AND EXPENSES

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 13

PRELIMINARY ANNUAL - 1958

	Austin Airways	Canadian Pacific Air Lines (1)	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines (2)	Total	Total 1957
	\$	\$	\$	\$	\$	\$	\$	\$	\$
Operating revenues:									
Unit toll transportation:									
Passengers	83,219	22,961,473	732,421	1,411,069	1,579,317	1,265,725	101,553,258	129,586,482	110,963,136
Mail	6,422	2,030,658	219,142	125,659	93,194	175,844	9,893,622	12,544,541	12,192,480
Freight	56,506	1,999,512	-	82,345	66,944	455,266	4,370,014	7,030,587	6,854,603
Express	1,385	355,563	378,357	-	165,998	-	2,166,000	3,067,306	2,819,384
Excess baggage	211	382,711	20,515	24,746	51,488	31,049	977,494	1,488,214	1,380,970
Total unit toll transportation	147,743	27,729,917	1,350,435	1,643,819	1,956,941	1,927,884	118,960,391	153,717,130	134,210,573
Bulk transportation	538,501	650,195	509,877	5,078,232	90,071	1,090,002	484,132	8,441,010	14,152,220
Other flying services	75,442	-	43,125	322,814	-	-	6,462	447,843	255,839
Total flying services	761,686	28,380,112	1,903,437	7,044,865	2,047,012	3,017,886	119,450,985	162,605,983	148,618,632
Non-flying services	9,214	199,288	862,679	28,050	4,355	30,384	1,103,784	2,237,754	2,556,675
Total operating revenues	770,900	28,579,400	2,766,116	7,072,915	2,051,367	3,048,270	120,554,769	164,843,737	151,175,307
Operating expenses:									
Aircraft operation and maintenance	704,296	18,667,142	2,564,706	4,606,690	1,114,659	2,215,679	64,563,663	94,436,835	87,462,597
Ground operation and maintenance	88,257	5,343,675	669,354	758,993	575,386	624,727	29,541,667	37,602,059	35,415,588
Traffic	45,642	4,539,297	67,276	435,322	251,140	44,299	15,993,181	21,376,157	18,973,478
General administration	59,038	2,063,845	258,996	618,551	224,116	199,595	7,356,409	10,780,550	9,016,231
General taxes	4,222	144,869	18,708	13,393	10,517	13,288	565,864	790,861	753,514
Total operating expenses	901,455	30,758,828	3,579,040	6,432,949	2,175,818	3,097,588	118,040,784	164,986,462	151,621,408
Operating income (or loss)	Dr. 130,555	Dr. 2,179,428	Dr. 812,924	639,966	Dr. 124,451	Dr. 49,318	2,513,985	Dr. 142,725	Dr. 446,101
Add non-operating income	169	168,039	59,306	228,469	-	47,554	474,444	977,981	1,258,936
Gross income	Dr. 130,386	Dr. 2,011,389	Dr. 753,618	868,435	Dr. 124,451	Dr. 1,764	2,988,429	835,256	812,835
Deduct interest and other income charges	11,263	345,143	140,335	303,716	-	158,498	2,441,000	3,399,955	2,158,231
Net income before income taxes	Dr. 141,649	Dr. 2,356,532	Dr. 893,953	564,719	Dr. 124,451	Dr. 160,262	547,429	Dr. 2,564,699	Dr. 1,345,396
Deduct provision for income taxes	-	-	-	-	-	-	-	-	Cr. 293,423
Net income (or deficit) after income taxes	Dr. 141,649	2,356,532	893,953	564,719	Dr. 124,451	Dr. 160,262	547,429	Dr. 2,564,699	Dr. 1,051,973
Operating ratio	116.9	107.6	129.4	91.0	106.1	101.6	97.9	100.1	100.3

(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

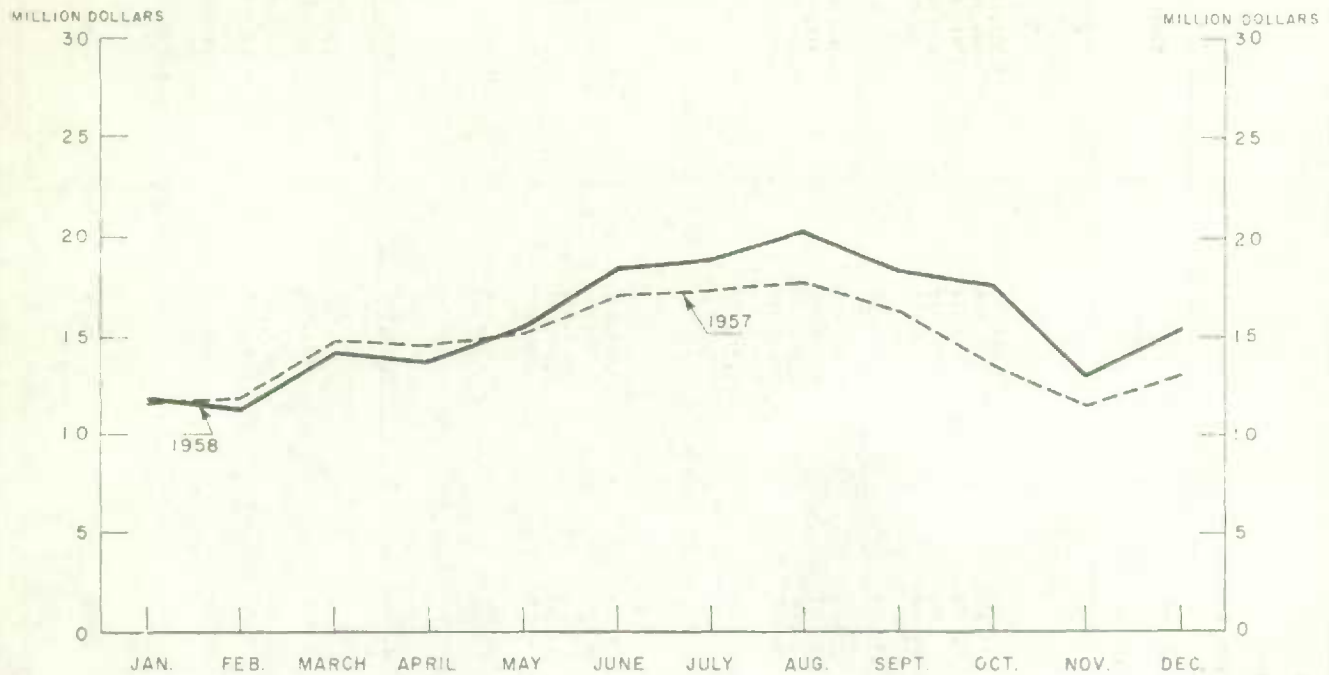
PRELIMINARY ANNUAL, 1958

TABLE 14

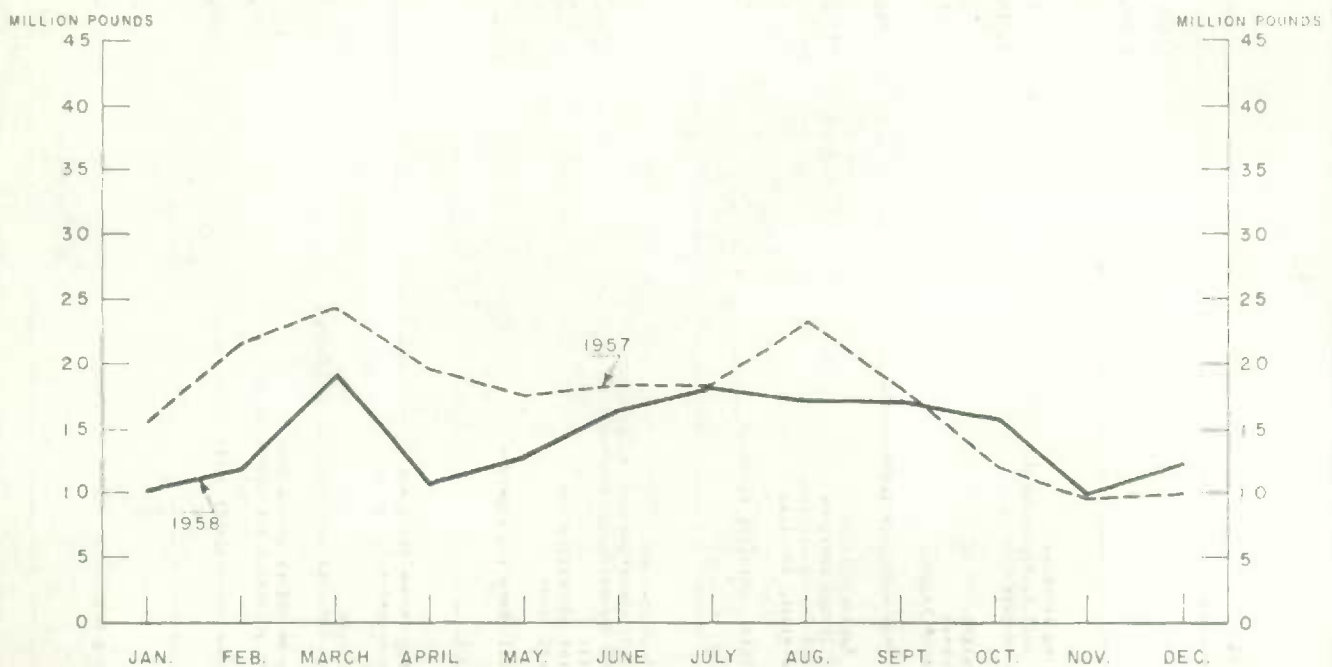
NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" carriers	Class "C" carriers	Total	Total
	\$	\$	\$	\$
Operating revenues:				
Unit toll transportation:				
Passengers	1,512,532	113,203	1,625,735	1,332,142
Mail	422,798	11,840	434,638	469,291
Freight	738,084	2,030	740,114	381,588
Express	71,489	3,029	74,518	110,288
Excess baggage	45,741	2,446	48,187	48,098
Total unit toll transportation	2,790,644	132,548	2,923,192	2,341,407
Bulk transportation	20,318,563	1,472,458	21,791,021	26,566,994
Other flying services	7,559,666	589,371	8,149,037	7,611,607
Total flying services	30,668,873	2,194,377	32,863,250	36,520,008
Non-flying services	2,140,810	298,912	2,439,722	2,347,750
Total operating revenues	32,809,683	2,493,289	35,302,972	38,867,758
Operating expenses:				
Aircraft operation and maintenance	22,247,423	1,628,274	23,875,697	27,531,031
Ground operation and maintenance	5,356,928	442,871	5,799,799	5,935,193
Traffic	836,468	60,063	896,531	740,614
General administration	3,206,944	385,095	3,592,039	3,473,811
General taxes	97,133	Cr. 7,028	90,105	106,732
Total operating expenses	31,744,896	2,509,275	34,254,171	37,792,381
Operating income (or loss)	1,064,787	Dr. 15,986	1,048,801	1,075,377
Add non-operating income	315,087	11,616	326,703	364,483
Gross income	1,379,874	Dr. 4,370	1,375,504	1,439,860
Deduct interest and other income charges	727,084	39,714	766,798	502,915
Net income before income taxes	652,790	Dr. 44,084	608,706	936,945
Deduct provision for income taxes	163,476	4,453	167,929	437,869
Net income (or deficit) after income taxes	489,314	Dr. 48,537	440,777	499,076
Operating ratio	96.8	100.6	97.0	97.2

OPERATING REVENUE OF CANADIAN CARRIERS 1957-1958



REVENUE CARGO CARRIED BY CANADIAN CARRIERS 1957-1958



STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010548746