51-001

MONTHLY

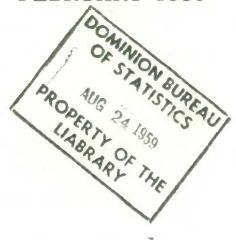






CIVIL AVIATION

FEBRUARY 1959



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DOMINION BUREAU OF STATISTICS

Public Finance and Transportation Division
Transportation and Public Utilities Section



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CIVIL AVIATION

February, 1959

Canadian air carriers transported 17.0 p.c. more revenue passengers and 10.8 p.c. more revenue freight in February, 1959, than in February, 1958. Operating revenues rose 20.0 p.c. to \$13,586,672 from \$11,323,861 and operating expenses climbed 17.0 p.c. to \$15,925,299 from \$13,615,734. As a result the deficit for the month rose slightly to \$2,338,627 from \$2,291,873.

Substantial gains were recorded for all revenue accounts as compared with the previous February. Passenger fares rose 21.3 p.c. to \$9,463,980 from \$7,799,703; mail to \$1,109,471 from \$1,066,193; revenue from freight carried in unit toll service to \$649,129 from \$499,483; express to \$249,771 from \$196,699 and excess baggage to \$114,449 from \$107,248. Revenue from bulk transportation, which includes both cargo and passengers flown in chartered service increased by 16.2 p.c. to \$1,525,782 from \$1,313,346.

With the exception of general taxes which dropped to \$66,088 from \$73,967, all expense accounts registered increases. Aircraft operation and maintenance rose to \$9,423,940 from \$7,910,159; ground operation and maintenance to \$3,505,153 from \$3,083,056; traffic expense to \$1,788,411 from \$1,553,688 and general administration costs to \$1,139,707 from \$994,864.

Revenue passengers transported by Canadian carriers numbered 285,630 as compared with 244,134 in February, 1958. Passengers carried in unit toll service rose to 265,654 from 227,656 while those in charter service increased to 19,976 from 16,478. Revenue unit toll passenger mileage rose 20.7 p.c. to 148,858,664 from 123,360,345.

Revenue cargo including airmail totalled 16,198,662 lbs. as compared with 14,620,176 lbs. Freight carried rose to 11,657,205 lbs. from 10,377,093 lbs., express to 1,306,045 lbs. from 1,055,679 lbs., excess baggage to 443,621 lbs. from 416,703 lbs. and airmail to 2,791,791 lbs. from 2,770,701 lbs.

Total revenue miles flown increased to 6,752,820 from 5,720,633. Revenue unit toll mileage rose to 5,334,470 miles from 4,654,603 and chartered service mileage to 1,413,350 miles from 1,066,030.

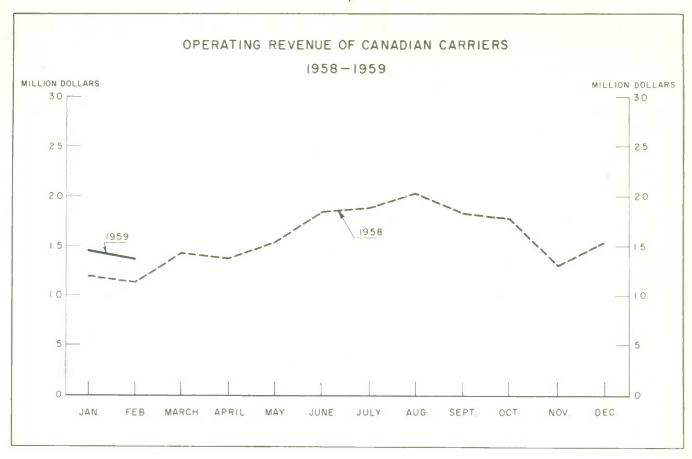
During the month under review, foreign air carriers licensed to operate in Canada transported 37,994 passengers, 909,531 lbs. of freight and 200,355 lbs. of mail as compared with 33,881 passengers, 651,564 lbs. of freight and 159,292 lbs. of mail during the corresponding period in 1958.

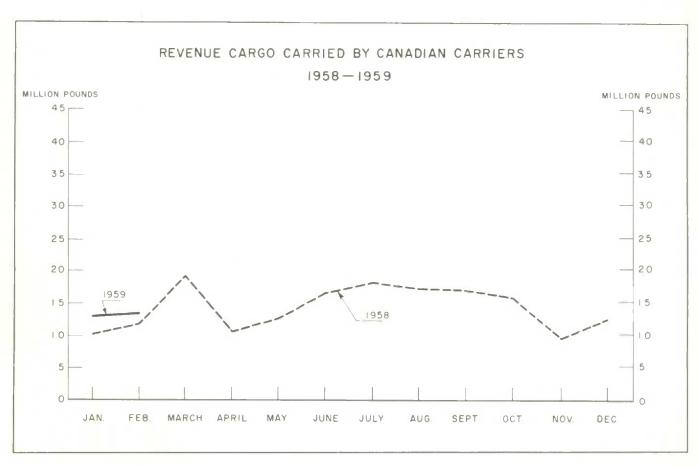
<u>Definitions</u> (Non-scheduled Carriers)

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.





		Car	adian carrier	3		Foreign	carriers		
	Scheduled	Non-scheduled	Trans- border services	Atlantic & Pacific services	Total	Trans- border services	Atlantic & Pacific services	Grand total all services	Year to date
	carriers	carriers							
Miles flown:									
Revenue:									
Unit toll transportation	3,200,705	249,863	585,380	1,298,522	5,334,470	138,903	155,091	5,628,464	11,645,864
Bulk transportation	310,194	1,104,205	1,193	2,758	1,418,350	1,953	-	1,420,303	2,840,122
Total revenue miles flown	3,510,899	1,354,068	586,573	1,301,280	6,752,820	140,856	155,091	7,048,767	14,485,986
Hours flown:									
Revenue:								05 015	52 024
Unit toll transportation	14,975	2,198	2,479	4,989	24,641	604	570	25,815	53,230
Bulk transportation	2,316	8,853	5	1.3	11,187	7	-	11,194 7,754	22, 202
Other flying services	171	7,583	2 101	5 000	7,754 43,582	611	570	44,763	89,81
Total revenue	17,462	18,634	2,484	5,002	43,302	011	370	44,703	,,,,,,
Non-revenue	834	1,118	13	137	2,102	6	- =	2,108	4, 15
	10 006	*** 750	2 407	5,139	45,684	617	570	46,871	93,97
Total hours flown	18,296	19,752	2,497	3,139	45,004	017	3,0		
Fuel consumed: Turbo fuel - Quantity gallons	2 (21 (71		(2)	500,655	3,922,326	(3) 181,529	(3) 592,232	4,696,087	9,341,90
Turbo fuel - Quantity gallons Cost \$	3,421,671 517,815	-	(2)	99,627	617,442	37,903	58,158	713,503	1,452,01
	2,052,328	594,919	(2)	1,608,786	4,256,033	(3) 833, 443	(3) 478, 339	5,567,815	11,341,37
Gasoline - Quantity gallons Cost \$	650,202	257,980	(2)	429,027	1,337,209	252,992	135,087	1,725,288	3,752,34
COST	630,202	237,900	(2)	427,027	2,337,203	222,772	100,000	.,,	
Oil consumed:									
Turbo aircraft - Quantity gallons	1,140	-	(2)	469	1,609	(3) 4	(3)	1,613	3,13
Cost \$	17,572	_	(2)	6,763	24, 335	32		24, 367	46,52
Other aircraft - Quantity gallons	26,707	9,282	(2)	21,936	57,925	(3) 14,617	(3) 7,798	80,340	162,00
Cost \$	24,157	12,056	(2)	17,250	53,463	12,103	5,789	71,355	144,56
Average without of application	12,055	1,728	(2)	1,766	15,549	269	462	16,280	16,40
Average number of employees	12,055	1,720	(-)						
Salaries and wages \$	5,123,362	728,278	(2)	759,940	6,611,580	108,708	166,137	6,886,425	13,986,01
Average number of sircraft:									
Average number of wircraft:	221	680	(2)	33	934	Not	Not	934	96
Leased	10	71	(2)	_	81			81	7
and the first of the second			4-6			spplicable	applicable		
Total	231	751	(2)	33	1,015			1,015	1,04
Ratio of miles flown to miles									
scheduled (1)	96.9	Not	90.9	98.2	96.5	89.9	100.0	96.4	95.
Name of the state		applicable							1
Revenue passenger load factor - scheduled	59.9	abbricante	70.5	56.7	59.9	26.5	44.0	58.3	59.
Britenated	37.7		70.3	30.7	77.7				

⁽¹⁾ Includes miles flown on regular scheduled flights only.(2) Included in scheduled domestic services.

⁽³⁾ Gasoline and oil taken on in Canada.

February, 1959

		C	anadian carrier	ß		Foreign	carriers		
	Domest	ic services	Trans-	Atlantic &		Trans- Atlantic &		Grand total all	Year to date
	Scheduled carriers	Non-scheduled carriers	border services	Pacific services	Total	border services	Pacific services	services	date
Passengers carried: Revenue:									
Unit toll transportation Bulk transportation	184,519 3,531	5,731 16,268	(1) 52,757 80	22,647 97	265,654 19,976	32,200	5,787	303,641 19,983	622,901 38,291
Total revenue passengers carried	188,050	21,999	52,837	22,744	285,630	32,207	5,787	323,624	661,192
Passenger miles - Unit toll transportation: Revenue	81,640,113	727,637	17,794,825	48,696,089	148,858,664	1,958,551	4,702,120	155,519,335	328,091,850
Non-revenue Total passenger miles	2,788,717	38,719 766,356	175,124	2,465,716 51,161,805	5,468,276 154,326,940	2,023,483	4,806,134	5,637,222	12,136,218
Freight carried (lb.): Revenue: Unit toll transportation	2,041,893	335,186	(2) 622,750	296 202	2 206 120	570.059	204 245	/ 053 7/5	0.1/2./00
Bulk transportation Total revenue	1,832,427 3,874,320	6,438,656 6,773,842	622,750	386,293 - 386,293	3,386,122 8,271,083 11,657,205	579, 258 2,010 581, 268	286,365	4,251,745 8,273,093 12,524,838	8,143,422 16,407,532 24,550,954
Non-revenue	344,693	42,242	9,145	69,431	465,511	13,737	28,161	507,409	1,015,251
Total freight carried	4,219,013	6,816,084	631,895	455,724	12,122,716	(5) 595,005	(5) 314,526	13,032,247	25,566,205
Freight ton miles - Unit toll transportation: Revenue	743,862	86,344	104,527	642,555	1,577,288	19,674	114,789	1 711 701	3,262,477
Non-revenue	164,937	2,869	1,407	125,473	294,686	1,159	12,940	1,711,751	616,009
Total freight ton miles	908,799	89,213	105,934	768,028	1,871,974	(6) 20,833	(6) 127,729	2,020,536	3,878,486
Express carried (lb.)-Unit toll transport. Express ton miles " " "	1,090,337 287,849	39,716 3,339	(3) 175,992 30,573	-	1,306,045 321,761	(7) (8)	(7) (8)	1,306,045 321,761	2,605,632 641,768
Excess baggage carried (lb.) " " Excess baggage ton miles " "	288,473 57,584	13,431 2,050	(4) 99,377 17,339	42,340 43,839	443,621 120,812	(7) (8)	(7) (8)	443,621 120,812	919,494 244,705
Mail carried (lb.)-Unit toll transportation	2,236,352	280,519	158,682	116,238	2,791,791	120,457	79,898	2,992,146	6,001,832
Mail ton miles-Unit toll transportation	733,255	23,907	28,666	210,908	996,736	4,636	46,259	1,047,631	2,116,449

Includes 4,767 division interline passengers.
 Includes 18,444 lb. division interline freight.
 Includes 2,754 lb. division interline express.
 Includes 10,504 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.

February, 1959

	Canadian carriers									
	Scheduled (1)	Non-scheduled	Total	Year-to-date						
	ş	\$	\$	\$						
perating revenues:										
Unit toll transportation:										
Passengers	9,362,738	101,242	9,463,980	19,802,619						
Mail	1,009,683	99,788	1,109,471	2,249,521						
Freight	596,800	52,329	649,129	1,284,065						
Express	243,633	6,138	249,771	492,061						
Excess baggage	111,903	2,546	114,449	233,744						
Total unit toll transportation	11,324,757	262,043	11,586,800	24,062,010						
Bulk transportation	433,191	1,092,591	1,525,782	3,225,602						
Other flying services	6,286	219,450	225,736	453,445						
Total flying services	11.764.234	1,574,084	13,338,318	27,741,057						
Non-flying services	126,928	121,426	248, 354	513,859						
and a second		222,123								
Total operating revenues	11,891,162	1,695,510	13,586,672	28, 254, 916						
Operating expenses:										
Aircraft operation and maintenance	8,001,670	1,422,270	9,423,940	19,204,495						
Ground operation and maintenance	3,190,459	314,694	3,505,153	7,184,015						
Traffic	1,747,117	41,294	1,788,411	3,597,401						
General administration	927,042	212,665	1,139,707	2,331,942						
General taxes	63,386	4,702	68,088	139,218						
Total operating expenses	13,929,674	1,995,625	15,925,299	32,457,071						
Operating income (or loss)	Dr. 2,038,512	Dr. 300,115	Dr. 2,338,627	Dr. 4,202,155						
Add non-operating income	53,706	2,895	56,601	151,909						
Tross income	Dr. 1.984,806	Dr. 297,220	Dr. 2,282,026	Dr. 4,050,246						
Deduct interest and other income charges	294,023	39,622	333,645	764, 937						
et income before income taxes	Dr. 2,278,829	pr. 336,842	Dr. 2,615,671	Dr. 4,815,183						
Deduct provision for income taxes	531	20,376	20,907	23,956						
et income (or deficit) after income taxes	Dr. 2,279,360	Dr. 357,218	Dr. 2,636,578	Dr. 4,839,139						
perating ratio	117.1	117.7	117.2	114.9						

⁽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

February, 1959

	Austin Airways	Canadian Pacific Air Lines	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines	Total	Total Feb. 1958
Miles scheduled	4,256	263,622	33,088	(3) 64,441	(3) 90,675	29,496	2,546,740	3,032,318	2,724,815
Miles flown:									ľ
Revenue:									
Unit toll transportation	22,006	295,582	69,335	95,866	90,675	102,333	2,524,908	3,200,705	2,816,867
Bulk transportation	59,355	5,048	9,036	183,148	18,858	31,891	2,858	310,194	249,254
Total revenue	81,361	300,630	78,371	279,014	109,533	134,224	2,527,766	3,510,899	3,066,121
Non-revenue	8,278	13,649	3,178	17,967	11,600	1,739	105,485	161,896	212,585
Total miles flown	89,639	314,279	81,549	296,981	121,133	135,963	2,633,251	3,672,795	3,278,706
Hours flown:									
Revenue:									
Unit toll transportation	201	1,787	423	707	540	683	10,634	14,975	13,951
Bulk transportation	495	35	47	1,311	131	286	11	2,316	2,019
Other flying services	64	-	3	103			1	171	111
Total revenue	760	1,822	473	2,121	671	969	10,646	17,462	16,081
Non-revenue	75	76	19	127	16	14	507	834	1,133
Total hours flown	835	1,898	492	2,248	687	983	11,153	18,296	17,214
Fuel consumed:									
Turbo fuel - Quantity gallons	_		-	_	45,482		(2) 3, 376, 189	(2) 3,421,671	(2) 2,470,649
Cost \$			_		10,006		(2) 507,809	(2) 517,815	(2) 387,217
Gasoline - Quantity gallons	33,735	293,793	61,008	157,975	47,509	79,212	(2) 1,379,096	(2) 2,052,328	(2) 2,066,637
Cost \$	16,037	105,923	20,195	64,047	17,816	31,937	(2) 394,283	(2) 650,202	(2) 696,339
Oil consumed:									
Turbo aircraft - Quantity gallons	-	-	-	-	11	-	(2) 1,129	(2) 1,140	(2) 720
Cost \$	-		-	-	177	-	(2) 17,395	(2) 17,572	(2) 11,011
Other aircraft - Quantity gallons	417	3,668	934	1,648	555	900	(2) 18,585	(2) 26,707	(2) 31,201
Cost \$	453	3,452	522	2,250	555	900	(2) 16,025	(2) 24,157	(2) 29,141
Average number of employees	63	1,468	180	526	202	198	(2) 9,418	(2) 12,055	(2) 11.597
Salaries and wages \$	27,404	606,785	61,046	218,707	72,846	75,290	(2) 4,061,284	(2) 5,123,362	(2) 4,590,028
Average number of aircraft:									
Owned	18	22	13	54	11	28	(2) 75	(2) 221	(2) 221
Leased	1	-	-	9	-	-	-	10	19
Total	19	22	13	63	11	28	(2) 75	(2) 231	(2) 240
Ratio of miles flown to miles scheduled (1)	96.4	98.5	100.0	100.0	100.0	100.0	96.4	96.9	96.6
Revenue passenger load factor - scheduled	23.9	44.9	34.1	48.8	42.7	(4)	62.1	59.9	63.6

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

⁽³⁾ Estimated.(4) Not available.

CANADIAN CARRIERS

February, 1959

		Class "B"	Class "C"	Class "D"	Total	Total Feb. 1958		
files scheduled	Not applicable							
diles flown:						}		
Revenue:	ĺ							
Unit toll transportation		247,529	2,166	168	249,863	208,609		
Bulk transportation Total revenue		914,847	121,956	67,402	1,104,205	816,776		
Non-revenue		1,162,376	124,122	67 570	1,354,068	1,025,485		
						,		
Total miles flown								
Hours flown:								
Revenue:								
Unit toll transportation		2,165	27	6	2,198	1,913		
Bulk transportation		7,051	1,194	608	8,853	6,575		
Other flying services		3,765	1,550	2,268	7,583	4,884		
Total revenue Non-revenue		12,981	2,771	2,882	18,634	13,372		
Non-revenue		001	201	176	1,118	1,041		
Total hours flown		13,642	3,052	3,058	19,752	14,413		
Fuel consumed: Turbo fuel -Quantity gal	llons				_			
Cost	\$	_	-	-		-		
Gasoline -Quantity gal	llons	551,896	25,348	17,675	594,919	285,221		
Cost	S	237,744	11,362	8,874	257,980	191,538		
	•	237,744	22,502	0,074	257,700	172,550		
Oil consumed: Turbo aircraft-Quantity gal		-	_	-	-	_		
Cost	\$	-	-	-	-			
Other aircraft-Quantity gal	llons	8,455	535	292	9,282	7,249		
Cost	\$	10,928	733	395	12,056	7,614		
Average number of employees	S	1,506 659,882	154	68 16,205	1,728	1,620 584,106		
Salaries and wages	9	039,002	52,191	10,205	/20,2/0	364,100		
Average number of aircraft:								
Owned		415	151	114	680	519		
Leased		50	10	11	71	51		
Total		465	161	125	751	570		

TABLE 6 ATLANTIC AND PACIFIC SERVICES

Trans- Canada Airlines	Canadian Pacific Airlines	Total	Total Feb. 1958
666,516	642,123	1,308,639	1,096,230
656,708 2,758 659,466 10,487	641,814 641,814 22,685	1,298,522 2,758 1,301,280 33,172	1,065,978 1,065,978 67,070
669,953	664,499	1,334,452	1,133,048
2,676 13 2,689	2,313 - 2,313	4,989 13 - 5,002	4,212 - 4,212
45 2,734	2,405	137 5,139	4,463
	500,655 99,627	500,655 99,627	-
1,067,686 264,274	541,100 164,753	1,608,786 429,027	1,592,844 476,423
**	469 6,763	469 6,763	1 1 1:
15,317 10,933	6,619 6,317	21,936 17,250	21,957 18,284
770 334,498	996 425,442	1,766 759,940	1,596 672,186
14	19	33	21
14	19	33	21
97.8 59.6	98.7 53.9	98.2 56.7	98.4 58.1

Revenue passenger load factor - scheduled

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

⁽²⁾ Not available.

TRANSPORTATION STATISTICS

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 7

February, 1959

Demonstic interline	INITIAL IN	Austin Airways	Canadian Pacific Air Lines	Maritime Central Airwaya	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines	Total	Total Feb. 1958
Scheduled: Originated	Passengers carried:									
113	Revenue:									
Demonstic interline										
Foreign interline Division inter					4,908	9,125	1,552	127,871		133,726
Division interline		168		238	-	40	-	(1,010
Non-scheduled Total unit toll transportation 138		-	219	-	-	-	-			20,72
Total unit toll transportation 419 12,009 2,814 5,902 9,125 2,976 151,274 184,519 1 Bulk transportation 1,140 61 67 1,589 346 266 62 3,531 Total revenue passengers carried 1,559 12,070 2,881 7,491 9,471 3,242 151,336 188,050 1 Revenue Revenue 49,297 5,174,860 460,411 918,068 1,136,971 94,377 72,906,129 81,640,113 70,5 Total passenger miles 49,297 5,292,808 477,182 945,827 1,1600 45,072 2,589,567 2,788,717 2,789 Total passenger miles 49,297 5,292,808 477,182 945,827 1,160,571 1,039,449 75,475,696 84,428,830 73,0 Teight carried (lb.): Revenue: Scheduled: Originated 316 333,127 - 22,244 141,764 12,402 1,118,827 1,628,680 1,3 Foreign interline 1,343 625	Division interline	-	-	-	-	-	-	4,796	4,796	4,31
Total unit toll transportation 419 12,009 2,814 5,902 9,125 2,976 151,274 184,519 1 Bulk transportation 1,140 61 67 1,589 346 266 62 3,531 Total revenue passengers carried 1,559 12,070 2,881 7,491 9,471 3,242 151,336 188,050 1 Revenue Revenue Revenue Schedulad: Originated Originated Originated Domestic interline 1,343 625 202,259 202,561 1 Non-achedulad Total unit toll transportation Non-achedulad Total unit toll transportation Non-achedulad Total unit toll transportation Revenue 1,343 625 202,259 202,561 1 Non-achedulad Total unit toll transportation Salk transportation 36,421 29,229 - 8,108 - 134,328 - 202,259 120,2561 1 Total unit toll transportation Bulk transportation 684,488 18,129 26,870 577,295 257,703 252,992 1,336,036 3,874,320 2,980 1,374,660 3,884 32,010 26,870 607,647 399,467 399,722 1,336,036 3,874,320 2,99 Total revenue Total freight carried Total freight carried 722,568 426,940 39,474 611,327 399,467 420,652 1,598,585 4,219,013 3,22 2,99 2,307,567 420,652 1,598,585 4,219,013 3,22 2,99 2,307,567 420,652 1,598,585 4,219,013 3,22 2,99 2,307,575 4,307,575	Non-scheduled	138	418	267	994	_	1.424	_	3,241	2,14
Total revenue passengers carried 1,559 12,070 2,881 7,491 9,471 3,242 151,336 188,050 1 Resenger Hiles - Unit toil transportation Revenue Revenue Revenue 1,748 16,771 27,759 11,600 45,072 2,559,567 2,788,717 2,4 Total passenger miles 49,297 5,292,808 477,182 945,827 1,148,571 1,039,449 75,475,696 84,428,830 73,0 Teight carried (lb.): Revenue: Schedulad: Originated Originated Originated Domestic interline 1,343 625 1,368 Division interline 1,343 625 202,259 200,361 1,868 Division interline 302 202,259 200,361 1 Non-acheduled Total unit toil transportation 38,080 363,881 3,080 363,881 30,352 141,764 146,730 1,321,086 2,041,893 1,7 Bulk transportation 684,488 18,129 26,870 577,295 257,703 252,992 14,950 1,832,427 1,2 Total revenue - 44,930 12,604 3,680 - 20,930 262,549 344,693 3 Freight ton miles - Unit toil transportation Revenue 3,343 95,642 - 3,075 8,864 38,133 594,805 743,862 6						9,125		151,274		161,92
Passenger Miles - Unit toll transportation Revenue Non-revenue A9,297 5,174,860 117,948 16,771 27,759 11,600 45,072 2,569,567 2,788,717 2,4 Total passenger miles A9,297 5,292,808 477,182 945,827 1,148,571 1,039,449 75,475,696 84,428,830 73,0 Preight carried (lb.): Revenue: Scheduled: Originated Originated Domestic interline Foreign interline A9,297 Non-sacheduled Total unit toll transportation A9,881 A9,881 A9,882 A9,883 A9,881 A9,883 A9,884 A9,884 A9,884 A9,895 A9,885 A9,885 A9,885 A9,885 A9,885 A9,886 A	Bulk transportation	1,140	61	67	1,589	346	266	62	3,531	2,55
Revenue	Total revenue passengers carried	1,559	12,070	2,881	7,491	9,471	3,242	151,336	188,050	164,47
Non-revenue	Passenger Miles - Unit toll transportation									
Non-revenue Total passenger miles 49,297 5,292,808 477,182 945,827 1,1600 45,072 2,569,567 2,788,717 2,4 Total passenger miles 49,297 5,292,808 477,182 945,827 1,148,571 1,039,449 75,475,696 84,428,830 73,0 Freight carried (lb.): Revenue: Scheduled: Originated Originated Domestic interline 1,343 625		(0.303	E 17/ 060	100 111	010 060	1 126 071	00/- 277	72 004 120	91 6/0 113	70,526,75
Total passenger miles		49,297								2,478,02
Revenue: Scheduled: Originated Originated Domestic interline 1,343 625 Foreign interline 1,368 Foreig	NOU-leverne	-	1179 940	10,771	21,132	11,000	45,072	2,509,507	2,700,717	2,470,02
Revenue: Scheduled: Originated Originated Domestic interline 1,343 625	Total passenger miles	49,297	5,292,808	477,182	945,827	1,148,571	1,039,449	75,475,696	84,428,830	73,004,77
Scheduled: Originated Originated Originated Dowestic interline Dowestic interline Foreign interline Division	Preight carried (lb.):									
Originated 316 333,127 - 22,244 141,764 12,402 1,118,827 1,628,680 1,3 Domestic interline 1,343 625 1,968 Foreign interline - 598 598 Division interline - 302 202,259 202,561 1 Non-scheduled 36,421 29,229 - 8,108 - 134,328 - 208,086 1 Total unit toll transportation 38,080 363,881 - 30,352 141,764 146,730 1,321,086 2,041,893 1,7 Bulk transportation 684,488 18,129 26,870 577,295 257,703 252,992 14,950 1,832,427 1,2 Total revenue 722,568 382,010 26,870 607,647 399,467 399,722 1,336,036 3,874,320 2,9 Non-revenue - 44,930 12,604 3,680 - 20,930 262,549 344,693 3 Total freight carried 722,568 426,940 39,474 611,327 399,467 420,652 1,598,585 4,219,013 3,2 Freight ton miles - Unit toll transportation Revenue 3,343 95,642 - 3,075 8,864 38,133 594,805 743,862 6	Revenue:						1			
Domestic interline Foreign interline Division interline	Scheduled:									
Domestic interline Foreign interline Foreign interline Division Division interline Division Divis	Originated	316	333, 127		22.244	141.764	12,402	1,118,827	1.628,680	1,369,30
Foreign interline Division inter				_		_		-		70
Division interline - 302 202,259 202,561 1 Non-scheduled 36,421 29,229 - 8,108 - 134,328 - 208,086 1 Total unit toll transportation 38,080 363,881 - 30,352 141,764 146,730 1,321,086 2,041,893 1,7 Bulk transportation 684,488 18,129 26,870 577,295 257,703 252,992 14,950 1,832,427 1,2 Total revenue 722,568 382,010 26,870 607,647 399,467 399,722 1,336,036 3,874,320 2,9 Non-revenue - 44,930 12,604 3,680 - 20,930 262,549 344,693 3 Total freight carried 722,568 426,940 39,474 611,327 399,467 420,652 1,598,585 4,219,013 3,2 Freight ton miles - Unit toll transportation Revenue 3,343 95,642 - 3,075 8,864 38,133 594,805 743,862 6		,		_	_	-	-			12
Total unit toll transportation 38,080 363,881 - 30,352 141,764 146,730 1,321,086 2,041,893 1,7 Bulk transportation 684,488 18,129 26,870 577,295 257,703 252,992 14,950 1,832,427 1,2 Total revenue 722,568 382,010 26,870 607,647 399,467 399,722 1,336,036 3,874,320 2,9 Non-revenue - 44,930 12,604 3,680 - 20,930 262,549 344,693 3 Total freight carried 722,568 426,940 39,474 611,327 399,467 420,652 1,598,585 4,219,013 3,2 Freight ton miles - Unit toll transportation Revenue 3,343 95,642 - 3,075 8,864 38,133 594,805 743,862 6		-		-	-		-	202,259		167,10
Total unit toll transportation 38,080 363,881 - 30,352 141,764 146,730 1,321,086 2,041,893 1,7 Bulk transportation 684,488 18,129 26,870 577,295 257,703 252,992 14,950 1,832,427 1,2 Total revenue 722,568 382,010 26,870 607,647 399,467 399,722 1,336,036 3,874,320 2,9 Non-revenue - 44,930 12,604 3,680 - 20,930 262,549 344,693 3 Total freight carried 722,568 426,940 39,474 611,327 399,467 420,652 1,598,585 4,219,013 3,2 Freight ton miles - Unit toll transportation Revenue 3,343 95,642 - 3,075 8,864 38,133 594,805 743,862 6	Non acheduled	36 /21	20 220		9 109		12/, 228		209 086	171,00
Total revenue 722,568 382,010 26,870 607,647 399,467 399,722 1,336,036 3,874,320 2,9 Non-revenue - 44,930 12,604 3,680 - 20,930 262,549 344,693 3 Total freight carried 722,568 426,940 39,474 611,327 399,467 420,652 1,598,585 4,219,013 3,2 Freight ton miles - Unit tol1 transportation Revenue 3,343 95,642 - 3,075 8,864 38,133 594,805 743,862 6						141,764		1,321,086		1,708,24
Non-revenue - 44,930 12,604 3,680 - 20,930 262,549 344,693 3 Total freight carried 722,568 426,940 39,474 611,327 399,467 420,652 1,598,585 4,219,013 3,2 Freight ton miles - Unit toll transportation Revenue 3,343 95,642 - 3,075 8,864 38,133 594,805 743,862 6	Bulk transportation	684,488	18,129	26,870	577,295	257,703	252,992	14,950	1,832,427	1,228,83
Total freight carried 722,568 426,940 39,474 611,327 399,467 420,652 1,598,585 4,219,013 3,2 Freight ton miles - Unit toll transportation Revenue 3,343 95,642 - 3,075 8,864 38,133 594,805 743,862 6	Total revenue	722,568	382,010	26,870	607,647	399,467	399,722	1,336,036	3,874,320	2,937,08
Freight ton miles - Unit toll transportation Revenue 3,343 95,642 - 3,075 8,864 38,133 594,805 743,862 6	Non-revenue		44,930	12,604	3,680	-	20,930	262,549	344,693	305,53
Revenue 3,343 95,642 - 3,075 8,864 38,133 594,805 743,862 6	Total freight carried	722,568	426,940	39,474	611,327	399,467	420,652	1,598,585	4,219,013	3,242,61
	Freight ton miles - Unit toll transportation									
	Revelue	3,343	95.642		3.075	8.864	38,133	594,805	743,862	648,92
		-, 343		2,450		5,004				142,14
Total freight ton miles 3 343 113,897 2,450 3,606 8,864 46,526 730,113 908,799 7	Total freight ton miles	2 2/2	112 007	2 / 50	2 606	9 96%	16 526	720 113	909 700	791,06

	Austin Airways	Canadian Pacific Air Lines	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Csnada Air Lines	Total	Total Feb. 1958
Express carried (lb.):									
Revenue:									
Scheduled:	155	05.765	100 (10		00/ 5//		200 (57	0/5 7/0	062 170
Originated Domestic interline	155	85,765	125,619	- 1	324,564	-	309,657	845,760	
Foreign interline	272		2,603	_		-		2,875	3,006
Division interline	-					-	31,051	31,051	25,180
							32,032		
Non-scheduled	-	1,853	208,798	-	-	-		210,651	7,869
Total unit toll transportation	427	87,618	337,020	-	324,564	-	340,708	1,090,337	899,234
							1172		
The Hills of the Hills									
Express ton miles - Unit toll transportation	16	23,755	92,164	-	20,293		151,621	287,849	219,718
Excess baggage carried (1b.):									
Revenue:									
Scheduled:									
Originated	310	33,003	5,216	14,611	31,416	3,385	167,508	255,449	
Domestic interline	98	1,650	-	-	-	-	1,290	3,038	3,079
Foreign interline	-	12	-	-	-	-	4,722	4,734	6,085
Division interline	-	-	-	-	-	-	11,973	11,973	11,482
Non-scheduled	-	2,151	2,183	3,468	-	5,477		13,279	9,823
Total unit toll transportation	408	36,816	7,399	18,079	31,416	8,862	185,493	288,473	285,724
			,,,,,,						The state of
Excess baggage ton miles-Unit toll transportation	15	10,084	1,018	1,753	3,619	1,688	39,407	57,584	57,870
								1	
all control of									
Year and the Water hall an arrangement	0.023	201 250	106 000	13 507	23.2.756	48,308	1,630,412	2,236,352	2,198,131
Mail carried (lb.) - Unit toll transportation	2,931	221,259	106,089	13,597	213,756	40,300	1,030,412	2,230,332	2,190,131
Mail ton miles - Unit toll transportation	130	54,987	10,936	1,313	16,481	5,722	643,686	733,255	691,877
			,	,,,,,	,				
Available seat miles - Scheduled	89,376	11,059,521	937,107	1,636,220	2,659,752	(1)	117,365,857	133,747,833	109,137,436
Available ton miles - Scheduled	8,122	1,404,474	197,169	162,123	315,130	91,696	16,101,165	18,279,879	14,942,138

⁽¹⁾ Not available.

TRANSPORTATION STATISTICS

CANADIAN CARRIERS

February, 1959

TABLE 8

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

2111/2000					6
	Class "B"	Class "C"	Class "D"	Total	Total
Passengers carried:					
Revenue:					
Scheduled:					
Originated					
Domestic interline	(1)	(1)	(1)	(1)	(1)
Foreign interline					
Division interline					
Non-scheduled	5,633	44	54	5,731	3,966
Total unit toll transportation	5,633	44	54	5,731	3,966
· ·					
Bulk transportation	12,747	2,672	849	16,268	13,924
Total revenue passengers carried	18,380	2,716	903	21,999	17,890
					1
Passenger miles - Unit toll transportation					1
Revenue	725,297	2,016	324	727,637	570,309
Non-revenue	38,719	-70	-	38,719	30,825
Total passenger miles	764,016	2,016	324	766,356	601,134
Freight carried (lb.): Revenue:					
Scheduled:					
Originated	(1)	(1)	(1)	(1)	(1)
Domestic interline Foreign interline	(1)	(1)	(1)	(1)	(1)
Division interline					
Non-scheduled	335,186		-	335,186	420,480
Total unit toll transportation	335,186	-	-	335,186	420,480
Bulk transportation	5,968,190	418,636	51,830	6,438,656	6,111,803
Total revenue	6,303,376	418,636	51,830	6,773,842	6,532,283
Non-revenue	32,292	350	9,600	42,242	51,201
Total funishe service		/18 686			
Total freight carried	6,335,668	418,986	61,430	6,816,084	6,583,484
Freight ton miles - Unit toll transportation					
Revenue	86,344			86,344	77,537
Non-revenue	2,869			2,869	5, 364
	2,007			2,007	5,304
Total freight ton miles	89,213	-	-	89,213	82,901

TABLE 9 ATLANTIC AND PACIFIC SERVICES

Trans- Canada Airlines	Canadian Pacific Airlines	Total	Total
RILLINES	ATTITUE		Feb. 1958
15,360	5,949 240	21,309	14,360 207 798
-	1,098	1,098	790
-	-	499	-
15,360	7,287	22,647	15,365
97	-	97	-
15,457	7,287	22,744	15,365
25,024,623 1,728,340	23,671,466 737,376	48,696,089 2,465,716	36,549,865 1,860,970
26,752,963	24,408,842	51,161,805	38,410,835
273,834 - - 275	65,823 6,934 39,413 14	339,657 6,934 39,413 289	229,984 5,427 14,174 287
-	-	-	-
274,109	112,184	386,293	249,872
274,109	112,184	386,293	249,872
34,532	34,899	69,431	64,340
308,641	147,083	455,724	314,212
364,142 44,788	278,413 80,685	642,555 125,473	481,091 115,930
408,930	359,098	768,028	597,021

⁽¹⁾ Not available.

	Class "B"	Class "C"	Class "D"	Total	Total Feb. 195
Express carried (lb.);					
Revenue: Scheduled:					
Originated					
Domestic interline	(1)	(1)	(1)	(1)	(1)
Foreign interline					
Division interline					
Non-scheduled	39,716		-	39,716	14,394
Total unit toll transportation	39,716	-	-	39,716	14,394
Express ton miles - Unit toll transportation	3,339	:	_	3,339	1,377
311					
Excess baggage carried (lb.): Revenue:					
Scheduled:					
Originated					
Domestic interline	(1)	(1)	(1)	(1)	(1)
Foreign interline Division interline					
Non-scheduled	13,431			13,431	4,364
		-			
Total unit toll transportation	13,431	-		13,431	4,364
Excess baggage ton miles - Unit toll transportation	2,050	-	-	2,050	734
		260			/
Mail carried (lb.) - Unit toll transportation	277,981	368	2,170	280,519	322,400
Mail ton miles - Unit toll transportation	23,892	3	12	23,907	19,902
Available seat miles - Scheduled					
		Not	applica	b 1 e	
Available ton miles - Scheduled					

Total	Total	Canadian Pacific	Trans- Canada Air Lines	
Feb. 1958	10141	Airlines		
_	_	_	00	
-	-	-	-	
-	-	-	-	
_	-	_		
-	-	-	-	
-	_			
-	**	•		
39,398	40,209	7,410	32,799	
49	175	175	~	
2,227	1,956	1,956	-	
-	-	-	-	
41,674	42,340	9,541	32,799	
41,504	43,839	17,300	26,539	
10/- /14	116 229	27 725	00 503	
104,416	116,238	27,735	88,503	
185,863	210,908	67,071	140,837	
62,943,282	85,914,607	43,907,773	42,006,834	
7,769,408	10,327,017	4,986,579	5,340,438	

⁽¹⁾ Not available.

REVENUES AND EXPENSES

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 10

February, 1959

	Austin Airways	Canadian Pacific Air Lines (1)	Maritime Central Airways	Pacific Western Airlines	Quebecair Inc.	Transair Ltd.	Trans- Canada Air Lines (2)	Total	Total Feb. 1958
	\$	\$	\$	\$	ş	Ş	\$	\$	ş
Operating revenues:									
Unit toll transportation:					107 504	26 222	7 025 015	0.260.720	7 799 651
Passengers	5,628	1,789,213	43,140	95,199	107,521	86,822	7,235,215	9,362,738	7,722,551
Mail	271	157,513	18,101	7,730	27,258	14,878	783,932	1,009,683	985,128
Freight	5,049	179,160	-	4,896	8,799	33,047	365,849	596,800	457,344
Express	67	23,794	42,907	-	20,178	_	156,687	243,633	193,688
Excess baggage	16	25,711	1,068	2,534	4,098	1,249	77,227	111,903	106,299
Total unit toll transportation	11,031	2,175,391	105,216	110,359	167,854	135,996	8,618,910	11,324,757	9,465,010
Bulk transportation	41,156	6,948	15,982	299,293	25,217	27,563	17,032	433,191	446,599
							264	6 206	2 44.9
Other flying services	5,755	-	267	-			264	6,286	2,448
Total flying services	57,942	2,182,339	121,465	409,652	193,071	163,559	8,636,206	11,764,234	9,914,057
Non-flying services	929	18,018	22,169	Dr. 5,074	191	2,695	88,000	126,928	154,283
Total operating revenues	58,871	2,200,357	143,634	404,578	193,262	166,254	8,724,206	11,891,162	10,068,340
Operating expenses: Aircraft operation and maintenance Ground operation and maintenance Traffic General administration General taxes Total operating expenses	58,844 7,330 3,836 3,802 127	1,648,014 474,516 364,497 179,540 14,183 2,680,750	141,304 37,536 4,946 16,417 329 200,532	362,974 54,135 36,641 62,147 134 516,031	104,352 52,454 19,964 19,207 1,124	129,448 43,903 1,665 13,317 583	5,556,734 2,520,585 1,315,568 632,612 46,906	8,001,670 3,190,459 1,741,117 927,042 63,386 13,929,674	6,773,942 2,844,509 1,511,193 834,909 65,954
Operating income (or loss) Add non-operating income	Dr. 15,068	Dr. 480,393 7,151	Dr. 56,898	Dr. 111,453 20,936	Dr. 3,839	Dr. 22,662 838	Dr. 1,348,199 24,781	Dr. 2,038,512 53,706	Dr. 1,962,16
Gross income Deduct interest and other income charges	Dr. 15,068 Cr. 2,926	Dr. 473,242 39,198	Dr. 56,898 13,135	Dr. 90,517 13,298	Dr. 3,839	Dr. 21,824 9,163	Dr. 1,323,418 222,155	pr. 1,984,806 294,023	Dr. 1,921,37
Net income before income taxes Deduct provision for income taxes	Dr. 12,142 531	Dr. 512,440	Dr. 70,033	Dr. 103,815	Dr. 3,839	Dr. 30,987	Dr. 1,545,573	Dr. 2,278,829 531	Dr. 2,153,79
Net income (or deficit) after income taxes	Dr. 12,673	Dr. 512,440	Dr. 70,033	Dr. 103,815	Dr. 3,839	Dr. 30,987	Dr. 1,545,573	Dr. 2,279,360	Dr. 2,153,79
Operating ratio	125.6	121.8	139.6	127.5	102.0	113.6	115.5	117.1	119.

C.P.A. consolidated financial statement includes: Domestic and International services.
 T.C.A. consolidated financial statement includes: Domestic, trans-border and Atlantic services.

CANADIAN CARRIERS

February, 1959

TABLE 11

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B"			Class "C"		Total		Total			
		carriers						February, 1958			
		\$		ş		\$		\$			
Operating revenues:											
Unit toll transportation:											
Passengers		100,865		377		101,242	j	77,152			
Mail		99,727		61		99,788	ll l	81,065			
Freight		52,329		-		52,329		42,139			
Express		6,138		•		6,138		3,011			
Excess baggage		2,546		-		2,546		949			
Total unit toll transportation	toll transportation 261,605		toll transportation 261,605 438				262,043		204,316		
Bulk transportation		1,031,991		60,600		1,092,591		866,747			
Other flying services		197,604		21,846		219,450		135,931			
Total flying services		1,491,200		82,884		1,574,084		1,206,994			
Non-flying services		110,108		11,318		121,426		48,527			
manual Minimum In				,							
Total operating revenues		1,601,308		94,202		1,695,510		1,255,521			
Operating expenses:											
Aircraft operation and maintenance		1,338,288		83,982		1,422,270	į.	1,136,217			
Ground operation and maintenance		293,364)	21,330		314,694	17	238,547			
Traffic		38,220		3,074		41,294		42,497			
General administration General taxes		194,010		18,655		212,665		159,955			
General taxes		4,912	Cr.	210		4,702		8,013			
Total operating expenses		1,868,794		126,831		1,995,625		1,585,229			
									_		
Operating income (or loss)	Dr.	267,486	Dr.	32,629	Dr.	300,115	Dr.	329,708			
Add non-operating income		2,795		100		2,895		2,218			
Gross income	70.00	264 601	- D	22 520		207 220	-	207 /00			
Deduct interest and other income charges	Dr.	264,691 36,275	Dr.	32,529 3,347	Dr.	297,220	Dr.	327,490			
second success and abite mount citation		30,273		3,347		39,622		35,923			
Net income before income taxes	Dr.	300,966	Dr.	35,876	Dr.	336,842	Dr.	363,413			
Deduct provision for income taxes		20,035		341		20,376	Cr.	686			
Net income (or deficit) after income taxes	Dr.	321,001	Dr.	36,217	7-	257 219	77.00	262 727			
net income (or deficit) after income taxes	Dr.	321,001	UF.	30,217	Dr.	357,218	Dr.	362,727			
Operating ratio		116.7		134.6		117.7	l.	126.3			



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