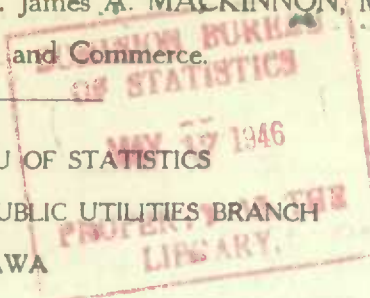


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CIVIL AVIATION
SUMMARY OF MONTHLY REPORTS
1 9 4 5

20-4510

Statistics for the first six months of 1945 have been revised to the same basis as statistics for the last six months to include the entire mileage between terminals for Canadian international carriers, and data for 1944 have also been put on the same basis and are comparable.

The revenue aircraft miles flown amounted to 17,949,012 miles as compared with 16,742,636 miles in 1944. This was an increase of 7.2 per cent. The revenue passengers carried increased from 386,719 to 522,993 or by 35.3 per cent, the international and the domestic traffic showing increases of 32 and 37 per cent respectively. The number of company employees carried increased by 65 per cent, although they were only 2.6 per cent of the total passengers carried in 1945, and non-revenue passengers showed practically no change. Total passengers carried increased by 35.7 per cent for an increase in passenger miles of 15.8 per cent and in passenger hours of 17.5 per cent. Revenue freight increased from 10,812,867 to 12,875,136 lbs., or by 19 per cent, but the ton miles declined by 10.3 per cent.

The mail carried declined from 6,716,167 lbs. to 6,713,894 lbs. This represents counts for each mail contract and, consequently, includes duplications where sacks are carried over two or more routes. Mail ton miles, however, is weight multiplied by distance carried and contains no duplications. This declined from 2,144,848 to 1,865,040 or by 13 per cent.

The monthly average number of employees was 4,286 as compared with 4,316 in 1944, but the pay roll increased from \$8,668,389 in 1944 to \$9,212,676 or by 6.3 per cent.

Operating revenues of Canadian carriers declined from \$16,707,809 to \$16,694,010, and operating expenses were reduced from \$17,438,035 to \$16,825,822, which reduced the operating loss from \$730,226 to \$151,812.

There were only small changes in the average aircraft speeds but the average number of passengers per aircraft mile increased from 6.9 to 7.5 for domestic traffic, declined from 10.0 to 9.5 for Canadian international carriers and increased from 11.2 to 12.1 for foreign international carriers. The average passenger journey for Canadian travel decreased from 375 to 361 miles and for foreign international carriers from 119 to 63 miles. This is over Canadian territory. The average for Canadian international carriers, which includes the entire distance between terminals, increased from 405 to 460 miles. This includes only traffic between Canadian and United States and Newfoundland airports.

CIVIL AVIATION, 1945

Line No.		Canadian Carriers		
		Non-Commercial	Commercial	
			Domestic	
		A	B	
1.	Miles Flown by Aircraft - Revenue	56,603	15,368,533	
2.	" " " " - Non Revenue	153,420	1,280,718	
3.	" " " " - Total	210,023	16,649,251	
4.	Passengers Carried - Revenue	1,092	320,509	
5.	" " " " - Company Employees	3,843	7,621	
6.	" " " " - Non Revenue	662	1,683	
7.	" " " " - Total	5,597	329,813	
8.	Freight Carried - Revenue (lbs.)	90,590	11,548,560	
9.	" " " " - Non Revenue	427,270	825,228	
10.	" " " " - Total	517,660	12,373,788	
11.	Mail Carried	-	4,853,417	
12.	Passenger Miles - Revenue	80,488	115,825,449	
13.	" " " " - Company Employees	173,703	3,129,081	
14.	" " " " - Non Revenue	41,103	601,694	
15.	" " " " - Total	295,294	119,556,224	
16.	Ton Miles - Freight - Revenue	2,450	1,187,457	
17.	" " " " - Non Revenue	12,423	238,361	
18.	" " " " - Total	14,873	1,425,818	
19.	" " " " - Mail	-	1,717,614	
20.	Hours Flown by Aircraft - Revenue Transportation	487	104,888	
21.	" " " " " " - Non Revenue	1,562	6,218	
22.	" " " " " " - Forestry Patrol	6,491	86	
23.	" " " " " " - Fishery	32	74	
24.	" " " " " " - Photography	-	560	
25.	" " " " " " - Advertising	-	-	
26.	" " " " " " - School - Instruction	5	7,331	
27.	" " " " " " - Exhibition - Miscellaneous	374	450	
28.	" " " " " " - Total	8,951	119,607	
29.	" " " " Crew	9,703	270,367	
30.	" " " " Passengers - all classes	2,300	754,607	
31.	Gasoline Consumed (Gallons)	177,109	6,194,179	
32.	Number of Employees (2)	90	4,102	
33.	Total Salaries and Wages \$	218,911	(3)	
34.	OPERATING REVENUES \$			
35.	Passenger (including Excess Baggage)	-		
36.	Mail	-		
37.	Freight	-		
38.	Other Transportation	-		
39.	Incidental Revenues	-		
40.	Total	-		
41.	OPERATING EXPENSES \$			
42.	Aircraft Operation and Maintenance	-		
43.	Ground Operation and Maintenance	-		
44.	Incidental Services	-		
45.	Traffic	-		
46.	General and Administration	-		
47.	General Taxes	-		
48.	Total	-		
49.	Net Operating Revenue	-		
50.	AVERAGES		1945	1944
51.	Aircraft Miles per Hour - Revenue Transportation		147	147
52.	Revenue Passengers per Aircraft Mile		7.5	6.9
53.	Revenue Freight per Aircraft Mile (lbs.)		155	142
54.	Mail per Aircraft Mile		224	276
55.	Crew " " Hour		2.3	2.3
56.	Revenue Passenger Journey (Miles)		361	375
57.	Gasoline Consumption per Aircraft Hour		52	51
Includes Traffic between				

(2) Monthly Average.

(3) Not segregated for Domestic and International.

CIVIL AVIATION, 1945

Line No.	Canadian Carriers				Foreign Carriers		Grand Total (1) A + D + E	Grand Total 1944 (1)	Line No.
	Commercial	Total Canadian Commercial B + C	International	E					
	(1) International								
	C	D		F	G				
1.	1,650,253	17,018,786	873,623	17,949,012	16,742,636	1.			
2.	8,689	1,289,407	3,324	1,446,151	610,019	2.			
3.	1,658,942	18,308,193	876,947	19,395,163	17,352,655	3.			
4.	34,074	354,583	(a) 167,318	(a) 522,993	(a) 386,719	4.			
5.	560	8,181	2,247	14,271	8,668	5.			
6.	41	1,724	451	2,837	2,844	6.			
7.	34,675	364,488	170,016	540,101	398,231	7.			
8.	204,631	11,753,191	(b) 1,031,555	(b) 12,875,136	(b) 10,812,867	8.			
9.	22,571	847,799	136,079	1,411,148	1,196,532	9.			
10.	227,202	12,600,990	1,167,634	14,286,284	12,009,399	10.			
11.	317,402	5,170,819	(c) 1,543,075	(c) 6,713,894	(c) 6,716,167	11.			
12.	15,705,258	131,530,707	10,559,285	142,170,480	123,802,053	12.			
13.	219,942	3,349,023	265,985	3,788,711	2,247,784	13.			
14.	15,050	616,744	36,466	694,313	545,210	14.			
15.	15,940,250	135,496,474	10,861,736	146,653,504	126,595,047	15.			
16.	50,656	1,238,113	61,465	1,302,028	1,451,918	16.			
17.	5,743	244,104	16,884	273,411	263,596	17.			
18.	56,399	1,482,217	78,349	1,575,439	1,715,514	18.			
19.	73,093	1,790,707	74,333	1,865,040	2,144,848	19.			
20.	9,997	114,885	5,595	120,967	111,978	20.			
21.	68	6,286	31	7,879	5,281	21.			
22.	-	86	-	6,577	5,349	22.			
23.	-	74	-	106	120	23.			
24.	-	560	-	560	665	24.			
25.	-	-	-	-	-	25.			
26.	5	7,336	26	7,367	4,314	26.			
27.	34	484	59	917	907	27.			
28.	10,104	129,711	5,711	144,373	128,614	28.			
29.	30,232	300,599	18,518	319,117	306,271	29.			
30.	96,806	851,413	69,175	920,588	783,790	30.			
31.	674,251	6,868,430	591,102	7,636,641	6,793,793	31.			
32.	27	4,129	67	4,286	4,316	32.			
33.	(3)	8,808,744	185,021	9,212,676	8,668,389	33.			
34.		8,574,981	-	8,574,981	7,821,213	34.			
35.		5,551,714	-	5,551,714	5,075,741	35.			
36.		707,202	-	707,202	-	36.			
37.		862,983	-	862,983	1,686,418)	37.			
38.		997,130	-	997,130	2,124,437	38.			
39.		16,694,010	-	16,694,010	16,707,809	39.			
40.		10,150,118	-	10,150,118	9,681,480	40.			
41.		4,677,340	-	4,677,340	4,670,100	41.			
42.		329,787	-	329,787	1,288,991	42.			
43.		710,457	-	710,457	817,345	43.			
44.		898,403	-	898,403	910,267	44.			
45.		59,717	-	59,717	69,852	45.			
46.		16,825,822	-	16,825,822	17,438,035	46.			
47.		Dr. 131,812	-	Dr. 131,812	Dr. 730,226	47.			
	1945	1944	1945	1944					
48.	165	170	148	146		48.			
49.	9.5	10.0	7.7	7.2		49.			
50.	61	84	145	173		50.			
51.	89	113	210	261		51.			
52.	3.0	3.0	2.3	2.3		52.			
53.	460	405	371	378		53.			
54.	67	68	53	52		54.			
Foreign Stations - Revenue Passengers (a)				13,458	13,458	19,044			
Revenue Freight (b)				374,004	374,004	540,355			
Mail (c)				459,952	459,952	458,047			

(1) Revised to include Canadian and foreign operations of Canadian international carriers.

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