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CIVIL AVIATION,

APRIL, 1943

Air carriers reported 22,580 revenue passengers carried in April as compared with 21,118 in April last year and with 22,054 for March. The ratio of occupied seats to available seats was 68 per cent for international carriers and 86 per cent for Canadian licensed carriers reporting available seat miles. These carriers accounted for 74 per cent of the total passenger miles of all Canadian licensed carriers.

Freight carried was lighter than in 1942, amounting to 835,779 lbs., but a longer average trip increased the revenue ton miles from 84,509 in 1942 to 108,109. Mail carried increased from 333,748 lbs. to 615,941 lbs. and the average per aircraft mile for licensed and international carriers increased from 185 lbs. to 286 lbs.

Operating revenues of Canadian licensed carriers increased from \$854,776 in April, 1942 to \$1,226,307, and the operating expenses increased from \$848,006 to \$1,180,089, raising the net operating revenue from \$6,770 to \$46,218.

The average speed of aircraft increased from 140 to 143 miles, passenger load from 6.0 to 7.0 and total freight from 192 to 205 lbs. The average passenger journey increased from 278 miles in 1942 to 352 miles, and gasoline consumption per 1,000 H.P. hours flown declined from 38.2 to 36.8 gallons.

SUBJECT TO REVISION

CIVIL AVIATION

Line No.	Licensed Companies	Unlicensed Companies	Total Canadian Companies	International Licensed Companies	Total (b) April, 1943
4.	1,056,583	27,236	1,083,819	58,015	1,141,834
5.	31,685	12,520	44,205	114	44,319
6.	1,088,268	39,768	1,128,036	58,129	1,186,165
7.	15,976	1,246	17,222	(a) 8,285	(a) 22,507
9.	169	80	249	236	485
10.	349	109	458	31	489
11.	16,494	1,535	18,029	8,082	23,538
12.	737,732	8,950	746,682	(a) 108,401	(a) 855,779
14.	44,738	25,116	69,854	7,061	76,915
15.	782,470	34,066	816,536	115,482	912,189
16.	510,111	20,362	530,473	(a) 118,217	(a) 615,941
17.	7,223,552	96,557	7,320,109	673,946	7,994,055
18.	76,989	6,543	83,532	17,883	100,858
19.	159,461	7,567	167,028	1,848	168,876
20.	7,460,002	110,667	7,570,669	693,677	8,264,346
21.	100,581	231	100,812	7,463	108,275
22.	11,096	956	12,052	685	12,737
23.	111,677	1,189	112,866	8,148	120,841
24.	154,432	680	155,112	4,632	159,744
26.	7,313	264	7,577	374	7,922
27.	288	119	407	-	407
28.	-	-	-	-	-
29.	-	-	-	-	-
30.	8	-	8	-	8
31.	-	-	-	-	-
32.	316	-	316	-	316
33.	58	2	60	11	61
34.	7,983	385	8,368	385	8,714
35.	17,650	461	18,111	1,142	19,253
36.	52,208	1,023	53,231	4,755	57,986
37.	11,425	211	11,636	698	12,334
38.	417,241	10,697	427,938	(1) 45,472	445,909
39.	9,407	245	9,652	(1) 409	9,652
40.	2,816	53	2,869	-	2,869
41.	472,200	10,690	482,890	-	482,890
42.	629,017	-	-	-	629,017
43.	351,724	-	-	-	351,724
44.	126,818	-	-	-	126,818
45.	118,748	-	-	-	118,748
46.	1,226,307	-	-	-	1,226,307
47.	719,337	-	-	-	719,337
48.	256,005	-	-	-	256,005
49.	68,442	-	-	-	68,442
50.	61,792	-	-	-	61,792
51.	71,333	-	-	-	71,333
52.	3,180	-	-	-	3,180
53.	1,180,089	-	-	-	1,180,089
54.	46,218	-	-	-	46,218
55.	144	103	143	147	143
56.	110	105	109	-	109
57.	143	104	141	147	141
58.	6.8	3.5	6.8	12.3	7.0
59.	6.9	2.8	6.7	12.6	7.0
60.	190	17	186	271	191
61.	205	60	200	296	205
62.	292	50	286	168	(4) 286
63.	2.2	1.2	2.2	3.0	2.2
64.	452	72	423	80	352
65.	52.3	27.8	51.1	-	51.1
66.	36.5	50.7	36.8	-	36.8

(1) Purchased in Canada.

(2) For Canadian Companies only.

(3) For Canadian Companies operating over licensed routes.

(4) Licensed and International Companies only.

APRIL, 1943

	Total (b) March, 1943	Total (b) April, 1942	Line No.
Miles Flown by Aircraft - Revenue	1,210,789	983,691	4.
" " " " - Non Revenue	41,257	32,008	5.
" " " " - TOTAL	1,252,046	1,015,699	6.
Passengers Carried - Revenue	(a) 22,054	(a) 21,118	7.
" " " " - Company Employees	512	667	9.
" " " " - Non Revenue	295	492	10.
" " " " - TOTAL	22,861	22,277	11.
Freight Carried - Revenue (lb.)	(a) 1,128,882	(a) 935,841	12.
" " " " - Non Revenue	115,069	129,774	14.
" " " " - TOTAL	1,244,551	1,065,615	15.
Mail Carried	(a) 600,927	333,748	16.
Passenger Miles - Revenue	7,316,792	5,869,003	17.
" " " " - Company Employees	74,108	111,305	18.
" " " " - Non Revenue	62,963	107,449	19.
" " " " - TOTAL	7,453,863	6,087,757	20.
Ton Miles - Freight - Revenue	121,998	84,509	21.
" " " " - Non Revenue	16,284	12,907	22.
" " " " - TOTAL	138,282	97,416	23.
" " " " - Mail	170,399	91,096	24.
Hours Flown by Aircraft - Revenue Transportation	8,845	7,004	26.
" " " " - Non Revenue	368	286	27.
" " " " - Forestry Patrol	20	109	28.
" " " " - Fishery	6	-	29.
" " " " - Photography	-	22	30.
" " " " - Advertising	-	3	31.
" " " " - School - Instruction	253	369	32.
" " " " - Exhibition - Miscellaneous	33	80	33.
" " " " - TOTAL	9,525	7,873	34.
" " " " Crew	20,025	17,586	35.
" " " " Passengers - Revenue - Non Revenue	48,769	36,676	36.
Horse Power Hours Flown (Thousands)	12,293	9,910	37.
Gasoline Consumed (Gallons)	474,596	385,110	38.
Lubricating Oil Consumed	10,982	8,054	39.
Number of Employees (2)	2,775	1,904	40.
Total Salaries and Wages \$ (2)	468,215	320,571	41.
<u>OPERATING REVENUES</u> \$ (3)			
Passenger (including Excess Baggage)	560,788	351,906	42.
Mail	583,559	314,269	43.
Other Transportation Revenue	150,077	109,187	44.
Incidental Revenues	136,029	79,414	45.
TOTAL	1,230,453	854,776	46.
<u>OPERATING EXPENSES</u> \$ (3)			
Aircraft Operation and Maintenance	655,490	539,653	47.
Ground Operation and Maintenance	277,714	191,283	48.
Incidental Services	80,101	41,446	49.
Traffic	54,065	32,932	50.
General Administration	65,302	39,965	51.
General Taxes	6,495	2,727	52.
TOTAL	1,139,167	848,006	53.
Net Operating Revenues	91,286	6,770	54.
<u>AVERAGES</u>			
Aircraft Miles per hour - Revenue Transportation	137	140	55.
" " " " - Non Revenue	112	112	56.
" " " " - TOTAL	136	139	57.
Passengers per Aircraft Mile - Revenue Passengers	6.0	6.0	58.
" " " " - TOTAL	6.0	6.0	59.
Freight per Aircraft Mile - Revenue Freight (lb.)	202	172	60.
" " " " - TOTAL	(x) 221	192	61.
Mail per Aircraft Mile	(4) 287	(4) 185	62.
Crew " " Hour	2.1	2.2	63.
Revenue Passenger Journey (miles)	332	278	64.
Gasoline per Aircraft Hour (Gallons) (2)	48.7	46.8	65.
" " " 1,000 H.P. Hours (2)	38.3	38.2	66.

(a) Includes traffic between foreign stations over Canadian routes, 1,589 passengers, 53,989 lbs. of freight and 21,890 lbs. of mail, April, 1943; 1,411 passengers, 47,215 lbs. of freight and 23,376 lbs. of mail, March, 1943; 3,551 passengers and 42,893 lbs. of freight, April, 1942.

(b) Excludes duplications.

(x) Revised.

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