

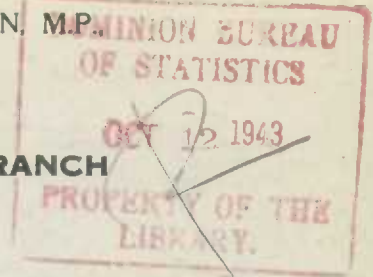
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OTTAWA



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CIVIL AVIATION

JULY, 1943

Revenue passengers carried by aircraft during July increased to 30,889 from 28,523 in June and 20,162 in July last year. Freight carried increased from 973,351 lbs. in June to 1,023,424 lbs., but was below last year's traffic of 1,119,721 lbs. Mail continued to increase, amounting to 612,072 lbs. as compared with 595,070 lbs. in June and 378,293 lbs. in July last year.

Gasoline consumption increased from 485,484 gallons in 1942 to 606,842 gallons, but on a horse power hour basis declined from an average of 39.6 in July last year to 37.0 gallons. The average aircraft speed and number of passengers per aircraft also showed increases but the average passenger journey decreased from 330 to 323 miles.

The load ratio computed by Canadian air carriers carrying 69 per cent of the passenger miles was 87 per cent and for International carriers it was 75 per cent.

SUBJECT TO REVISION

CIVIL AVIATION

Line No.	Licensed Companies	Unlicensed Companies	Total Canadian Companies	International Licensed Companies	Total July, 1943 (b)
4.	1,331,561	21,356	1,352,917	74,932	1,421,779
5.	52,766	29,633	82,399	...	82,399
6.	1,384,327	50,989	1,435,316	74,932	1,504,178
7.	22,780	207	22,987	(a) 12,021	(a) 30,889
9.	410	353	763	305	1,060
10.	141	90	231	69	298
11.	23,331	650	23,981	12,395	32,247
12.	889,611	6,081	895,692	(a) 150,744	(a) 1,023,424
14.	81,224	59,609	140,833	14,398	154,672
15.	970,835	65,890	1,036,525	165,142	1,178,096
16.	509,900	-	509,900	(a) 127,673	(a) 612,072
17.	9,110,131	16,957	9,127,088	901,767	9,970,798
18.	176,931	31,601	208,532	25,039	233,283
19.	56,672	6,036	62,708	5,389	68,080
20.	9,343,734	54,534	9,398,328	932,195	10,272,161
21.	118,914	165	119,079	10,438	129,275
22.	15,797	1,784	17,491	984	18,469
23.	134,621	1,949	136,570	11,422	147,744
24.	122,409	-	122,409	5,710	127,862
26.	9,243	234	9,477	504	9,948
27.	452	321	773	-	773
28.	-	1,069	1,069	-	1,069
29.	-	13	13	-	13
30.	65	134	199	-	199
31.	-	-	-	-	-
32.	421	4	425	3	426
33.	31	28	59	3	61
34.	10,212	1,803	12,015	510	12,489
35.	22,433	2,000	24,433	1,498	25,824
36.	59,396	491	59,887	6,346	65,894
37.	14,804	574	15,378	1,080	16,382
38.	539,498	29,031	568,529	(1) 55,795	606,842
39.	11,808	702	12,310	(1) 430	12,310
40.	3,191	11	3,302	-	3,302
41.	542,267	22,100	564,367	-	564,367
42.	828,195	-	-	-	828,195
43.	405,926	-	-	-	405,926
44.	199,418	-	-	-	199,418
45.	150,034	-	-	-	150,034
46.	1,583,573	-	-	-	1,583,573
47.	851,072	-	-	-	851,072
48.	313,905	-	-	-	313,905
49.	74,019	-	-	-	74,019
50.	63,269	-	-	-	63,269
51.	75,829	-	-	-	75,829
52.	2,389	-	-	-	2,389
53.	1,380,483	-	-	-	1,380,483
54.	203,090	-	-	-	203,090
55.	144	91	143	149	143
56.	117	92	107	-	107
57.	143	92	140	149	140
58.	6.8	0.8	6.7	12.0	7.0
59.	6.7	1.1	6.5	12.4	6.8
60.	179	15	178	279	182
61.	194	76	190	305	196
62.	184	-	-	152	(4) 185
63.	2.2	1.1	2.0	2.9	2.1
64.	400	82	397	75	323
65.	52.8	16.1	47.3	-	47.3
66.	36.4	50.6	37.0	-	37.0

(1) Purchased in Canada.

(2) For Canadian Companies only.

(3) For Canadian Companies operating over licensed routes.

(4) Licensed and International Companies only.

JULY, 1943

	Total June, 1943 (b)	Total July, 1942 (b)	Line No.
Miles Flown by Aircraft - Revenue	1,296,366	1,312,433	4.
" " " " - Non Revenue	52,631	(x) 62,574	5.
" " " " - TOTAL	1,348,997	1,375,007	6.
Passengers Carried - Revenue	(a) 28,523	(a) 20,162	7.
" " " " - Company Employees	869	901	9.
" " " " - Non Revenue	255	442	10.
" " " " - TOTAL	29,847	21,505	11.
Freight Carried - Revenue (lb.)	(a) 973,351	(a) 1,119,721	12.
" " " " - Non Revenue (lb.)	115,489	85,553	14.
" " " " - TOTAL (lb.)	1,088,840	1,205,274	15.
Mail Carried (lb.)	(a) 595,070	378,293	16.
Passenger Miles - Revenue	9,505,810	6,654,938	17.
" " " " - Company Employees	214,267	189,326	18.
" " " " - Non Revenue	54,507	84,290	19.
" " " " - TOTAL	9,774,584	6,928,554	20.
Ton Miles - Freight - Revenue	119,989	140,844	21.
" " " " - Non Revenue	17,472	12,706	22.
" " " " - TOTAL	137,461	153,550	23.
" " " " - Mail	170,694	112,815	24.
Hours Flown by Aircraft - Revenue Transportation	9,069	9,626	26.
" " " " - Non Revenue	478	571	27.
" " " " - Forestry Patrol	658	1,023	28.
" " " " - Fishery	24	15	29.
" " " " - Photography	126	133	30.
" " " " - Advertising	-	-	31.
" " " " - School - Instruction	437	234	32.
" " " " - Exhibition - Miscellaneous	97	122	33.
" " " " - TOTAL	10,889	11,724	34.
" " " " Crew	23,421	22,281	35.
" " " " Passengers - Revenue - Non Revenue	63,289	44,600	36.
Horse Power Hours Flown (Thousands)	15,630	12,312	37.
Gasoline Consumed (Gallons)	545,422	485,484	38.
Lubricating Oil Consumed	9,432	10,351	39.
Number of Employees (2)	3,182	2,148	40.
Total Salaries and Wages \$ (2)	531,504	373,567	41.
<u>OPERATING REVENUES</u> \$ (3)			
Passenger (including Excess Baggage)	783,329	498,710	42.
Mail	375,645	303,311	43.
Other Transportation Revenue	133,428	182,985	44.
Incidental Revenues	121,758	97,431	45.
TOTAL	1,414,160	1,082,437	46.
<u>OPERATING EXPENSES</u> \$ (3)			
Aircraft Operation and Maintenance	844,615	609,991	47.
Ground Operation and Maintenance	292,252	176,417	48.
Incidental Services	68,271	58,845	49.
Traffic	52,247	36,136	50.
General Administration	78,593	41,517	51.
General Taxes	7,529	3,165	52.
TOTAL	1,343,507	926,071	53.
Net Operating Revenues	70,653	156,366	54.
<u>AVERAGES</u>			
Aircraft Miles per hour - Revenue Transportation	143	136	55.
" " " " - Non Revenue	110	110	56.
" " " " - TOTAL	141	135	57.
Passengers per Aircraft Mile - Revenue Passengers	7.3	5.1	58.
" " " " - TOTAL	7.2	5.0	59.
Freight per Aircraft Mile - Revenue Freight (lb.)	185	215	60.
" " " " - TOTAL	204	223	61.
Mail per Aircraft Mile	(4) 266	(4) 172	62.
Crew " " Hour	2.2	1.9	63.
Revenue Passenger Journey (miles)	333	330	64.
Gasoline per Aircraft Hour (Gallons) (2)	49.3	40.4	65.
" " 1,000 H.P. Hours " (2)	34.8	39.6	66.

(a) Includes traffic between foreign stations over Canadian routes, 1,795 passengers, 74,855 lbs. of freight and 25,358 lbs. of mail, July, 1943; 1,655 passengers, 59,075 lbs. of freight and 20,430 lbs. of mail, June, 1943; 1,219 passengers and 21,035 lbs. of freight, July, 1942.

(b) Excludes duplications. (x) Revised.

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