

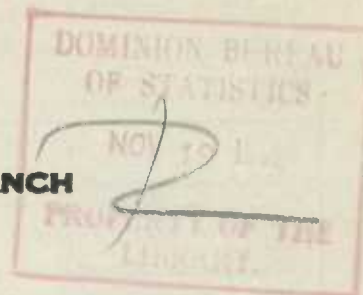
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Hon. James A. MACKINNON, M.P.,

Trade and Commerce.

REAU OF STATISTICS
D PUBLIC UTILITIES BRANCH
OTTAWA



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CIVIL AVIATION

JULY, 1942.

Passenger traffic of civil aircraft for July amounted to 20,162 revenue passengers carried 6,654,938 passenger miles as compared with 22,134 passengers and 7,119,380 passenger miles in June, and 19,091 passengers and 5,670,742 passenger miles in July last year. The average journey increased to 330 miles as against 322 miles in June and 297 miles in July, 1941, and for Canadian licensed companies the average was 397 miles as against 381 miles for June and 366 miles for July last year. Mail carried also showed a decrease from 450,795 lbs. in June to 378,293 in July, and revenue freight dropped from 1,140,991 lbs. in June to 1,119,721 lbs. Revenue ton miles, however, increased from 120,407 in June and 80,052 in July last year to 140,844.

Operating revenues of Canadian licensed companies amounted to \$1,082,437 as against \$1,168,094 in June and \$836,104 in July, 1941.

Gasoline consumption increased from 449,321 gallons in June to 485,484 gallons. The number of employees of Canadian companies increased from 1,977 for June to 2,148, and the pay roll from \$332,783 to \$373,567.

SUBJECT TO REVISION

CIVIL AVIATION

Line No.	Licensed Companies	Unlicensed Companies	Total Canadian Companies	International Licensed Companies	Total (b) July, 1942
4.	1,203,681	45,492	1,249,173	68,202	1,317,433
5.	37,957	24,779	62,736	-	62,736
6.	1,241,898	70,271	1,312,169	68,202	1,379,169
7.	15,317	1,024	16,341	(a) 5,313	(a) 20,144
9.	348	265	613	297	901
10.	131	265	396	57	442
11.	15,796	1,582	17,378	6,330	21,908
12.	973,489	114,180	1,087,669	(a) 45,825	(a) 1,133,494
14.	32,876	40,057	72,933	7,038	80,011
15.	1,220,335	100,177	1,320,512	52,351	1,372,863
16.	282,337	18,447	299,784	127,013	426,797
17.	6,082,891	71,538	6,154,429	522,155	6,676,584
18.	119,442	39,547	158,989	30,861	189,850
19.	59,793	20,324	80,117	4,569	84,686
20.	6,222,126	131,409	6,353,535	373,335	6,726,870
21.	136,017	1,560	137,577	3,390	140,967
22.	9,422	2,645	12,067	643	12,710
23.	143,439	4,303	147,742	1,033	148,775
24.	103,412	592	104,004	9,093	113,097
26.	2,746	454	3,200	454	3,654
27.	330	241	571	-	571
28.	4	1,019	1,023	-	1,023
29.	-	15	15	-	15
30.	66	67	133	-	133
31.	-	-	-	-	-
32.	201	33	234	-	234
33.	50	68	118	5	123
34.	9,397	1,837	11,234	459	11,693
35.	18,976	1,920	20,896	1,461	22,357
36.	39,864	1,132	40,996	3,832	44,828
37.	10,850	664	11,514	850	12,364
38.	427,309	28,539	455,848	(1) 42,783	498,631
39.	9,553	643	10,196	(1) 386	10,582
40.	2,012	136	2,148	-	2,148
41.	347,448	26,119	373,567	-	373,567
42.	498,710	-	-	-	498,710
43.	303,311	-	-	-	303,311
44.	182,985	-	-	-	182,985
45.	97,431	-	-	-	97,431
46.	1,082,437	-	-	-	1,082,437
47.	609,991	-	-	-	609,991
48.	176,417	-	-	-	176,417
49.	58,845	-	-	-	58,845
50.	36,136	-	-	-	36,136
51.	41,517	-	-	-	41,517
52.	5,165	-	-	-	5,165
53.	926,071	-	-	-	926,071
54.	156,366	-	-	-	156,366
55.	136	100	236	150	386
56.	115	103	218	-	218
57.	137	101	238	150	388
58.	5.1	1.6	6.7	7.9	14.6
59.	5.0	1.9	6.9	8.4	15.3
60.	226	83	309	99	408
61.	234	120	354	118	472
62.	172	26	198	267	465
63.	2.0	1.0	3.0	3.2	6.2
64.	397	70	467	90	557
65.	45.5	15.0	60.5	-	60.5
66.	39.4	43.0	82.4	-	82.4

(1) Purchased in Canada. (2) For Canadian Companies only.

(4) Licensed and International Companies only.

(5) Includes Company Employees.

(3) For Canadian Companies operating over licensed routes.

(x) Contains revisions of data.

JULY, 1942

	(b) Total (x) June, 1942	Total (x) July, 1941	Line No.
Miles Flown by Aircraft - Revenue	1,278,779	1,135,892	4.
" " " " - Non Revenue	43,346	91,523	5.
" " " " - TOTAL	1,322,125	1,227,415	6.
Passengers Carried - Revenue	(a) 22,134	19,091	7.
" " " " - Company Employees	835	-	9.
" " " " - Non Revenue	438	(5) 1,686	10.
" " " " - TOTAL	23,407	20,777	11.
Freight Carried - Revenue (lb.)	(a) 1,140,991	1,090,627	12.
" " " " - Non Revenue	108,551	165,632	14.
" " " " - TOTAL	1,249,542	1,256,259	15.
Mail Carried	450,795	259,583	16.
Passenger Miles - Revenue	7,119,380	5,670,742	17.
" " " " - Company Employees	141,220	-	18.
" " " " - Non Revenue	83,022	322,130	19.
" " " " - TOTAL	7,343,622	5,992,872	20.
Ton Miles - Freight - Revenue	120,407	80,052	21.
" " " " - Non Revenue	13,584	17,827	22.
" " " " - TOTAL	133,991	97,879	23.
" " " " - Mail	114,724	74,786	24.
Hours Flown by Aircraft - Revenue Transportation	8,749	8,397	26.
" " " " - Non Revenue	425	935	27.
" " " " - Forestry Patrol	1,015	1,991	28.
" " " " - Fishery	4	-	29.
" " " " - Photography	-	122	30.
" " " " - Advertising	67	-	31.
" " " " - School - Instruction	166	333	32.
" " " " - Exhibition - Miscellaneous	76	106	33.
" " " " - TOTAL	10,502	11,884	34.
" " " " Crew	20,418	22,059	35.
" " " " Passengers - Revenue - Non Revenue	48,085	40,043	36.
Horse Power Hours Flown (Thousands)	11,846	10,684	37.
Gasoline Consumed (Gallons)	449,321	449,775	38.
Lubricating Oil Consumed	9,499	10,776	39.
Number of Employees (2)	1,977	1,700	40.
Total Salaries and Wages \$ (2)	332,783	258,963	41.
<u>OPERATING REVENUES</u> \$ (3)			
Passenger (including Excess Baggage)	539,045	380,132	42.
Mail	343,746	322,163	43.
Other Transportation Revenue	195,120	96,145	44.
Incidental Revenues	90,183	37,864	45.
TOTAL	1,168,094	836,104	46.
<u>OPERATING EXPENSES</u> \$ (3)			
Aircraft Operation and Maintenance	565,011	494,058	47.
Ground Operation and Maintenance	190,686	139,383	48.
Incidental Services	47,115	7,962	49.
Traffic	53,129	42,460	50.
General Administration	55,202	34,118	51.
General Taxes	3,528	3,802	52.
TOTAL	914,671	721,783	53.
Net Operating Revenues	253,423	114,321	54.
<u>AVERAGES</u>			
Aircraft Miles per Hour - Revenue Transportation	146	135	55.
" " " " - Non Revenue	102	98	56.
" " " " - TOTAL	144	132	57.
Passengers per Aircraft Mile - Revenue Passengers	5.6	5.0	58.
" " " " - TOTAL	5.6	4.9	59.
Freight per Aircraft Mile - Revenue Freight (lb.)	188	141	60.
" " " " - TOTAL	203	159	61.
Mail per Aircraft Mile	(4) 179	(4) 132	62.
Crew " " Hour	1.9	1.9	63.
Revenue Passenger Journey (miles)	322	297	64.
Gasoline per Aircraft Hour (Gallons) (2)	46.2	43.9	65.
" " " 1,000 H.P. Hours (2)	36.9	40.3	66.

(a) Includes traffic between foreign stations over Canadian routes, 1,219 passengers and 21,035 lbs. of freight, July 1942, and 1,425 passengers and 24,689 lbs. of freight, June 1942.

(b) Excludes duplications of passengers and freight carried.

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