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DOMINION BUREAU OF STATISTICS**TRANSPORTATION & PUBLIC UTILITIES BRANCH****OTTAWA**

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CIVIL AVIATIONNOVEMBER, 1943

Passengers carried by civil air carriers during November increased from 16,720 in 1942 to 22,726, freight increased from 310,521 to 507,448 lbs. and mail from 499,515 to 547,279 lbs.

The average number of revenue passengers per aircraft mile increased from 7.3 to 7.9. Revenue freight increased from 120 to 199 lbs. and mail decreased from 363 to 323 lbs. per aircraft mile. The average passenger journey for the licensed Canadian operators was 452 miles as compared with 446 miles in November, 1942. Data for international operators include only operations over Canadian territory, which makes the average journey relatively short.

The average flying speed on revenue transportation service was 155 miles, which was only slightly faster than in 1942.

The load factor of Canadian licensed operators reporting seat miles was 74 per cent, whereas for international carriers it was 58 per cent.

Subject to Revision

CIVIL AVIATION

Line No.	Licensed Companies	Unlicensed Companies	Total Canadian Companies	International Licensed Companies	Total (b) November, 1943
4.	988,457	554	989,011	68,505	1,049,530
5.	45,353	7,225	52,578	638	53,216
6.	1,033,810	7,779	1,041,589	69,143	1,102,746
7.	17,049	7	17,056	(a) 9,324	(a) 22,726
9.	310	73	383	195	574
10.	93	16	109	31	135
11.	17,452	96	17,548	9,550	23,455
12.	417,474	3,587	421,061	(a) 111,632	(a) 507,448
14.	35,850	17,089	52,939	10,867	62,859
15.	453,324	20,676	474,000	122,499	570,307
16.	466,278	-	466,278	(a) 110,870	(a) 547,279
17.	7,710,486	463	7,710,949	653,530	8,298,354
18.	120,323	4,888	125,211	23,418	148,521
19.	54,066	1,040	55,106	2,516	57,478
20.	7,884,875	6,391	7,891,266	679,464	8,504,333
21.	97,970	73	98,043	6,788	104,570
22.	13,628	601	14,229	826	15,046
23.	111,598	674	112,272	7,614	119,616
24.	164,728	-	164,728	5,024	169,421
26.	6,379	7	6,386	437	6,778
27.	376	84	460	4	464
28.	-	6	6	-	6
29.	-	-	-	-	-
30.	-	7	7	-	7
31.	-	-	-	-	-
32.	112	-	112	5	115
33.	40	-	40	4	43
34.	6,907	104	7,011	448	7,413
35.	17,771	107	17,878	1,312	19,053
36.	40,686	65	40,751	4,362	44,722
37.	12,326	23	12,349	836	13,088
38.	427,006	1,657	428,663	(1) 39,966	447,852
39.	7,500	30	7,530	(1) 467	7,530
40.	3,593	96	3,689	(5) 168	3,819
41.	603,193	18,809	622,002	(5) 27,248	643,870
42.	596,403	-	-	-	596,403
43.	387,838	-	-	-	387,838
44.	116,039	-	-	-	116,039
45.	137,426	-	-	-	137,426
46.	1,237,706	-	-	-	1,237,706
47.	725,635	-	-	-	725,635
48.	458,117	-	-	-	458,117
49.	80,658	-	-	-	80,658
50.	54,742	-	-	-	54,742
51.	70,191	-	-	-	70,191
52.	5,274	-	-	-	5,274
53.	1,394,617	-	-	-	1,394,617
54.	Dr.156,911	-	-	-	Dr.156,911
55.	155	79	155	157	155
56.	121	86	114	160	115
57.	153	85	152	157	152
58.	7.8	0.8	7.8	9.5	7.9
59.	7.6	0.8	7.6	9.8	7.7
60.	198	264	198	198	199
61.	216	173	216	220	217
62.	333	-	333	147	(4) 323
63.	2.6	1.0	2.5	2.9	2.6
64.	452	66	452	70	365
65.	61.8	-	-	-	-
66.	34.6	-	-	-	-

(1) Purchased in Canada. (2) For Canadian Companies only. (3) For Canadian Companies operating over
 (4) Licensed & International Companies only. (5) Domiciled in Canada. licensed routes.

NOVEMBER, 1943

	Total October, 1943 (b)	Total November, 1942 (b)	Line No.
Miles Flown by Aircraft - Revenue	1,271,627	848,479	4.
" " " " - Non Revenue	59,507	30,425	5.
" " " " - TOTAL	1,331,134	878,904	6.
Passengers Carried - Revenue	(a) 26,819	(a) 16,720	7.
" " " " - Company Employees	855	588	9.
" " " " - Non Revenue	239	163	10.
" " " " - TOTAL	27,913	17,471	11.
Freight Carried - Revenue (lb.)	(a) 1,120,669	(a) 310,521	12.
" " " " - Non Revenue	116,454	49,925	14.
" " " " - TOTAL	1,237,123	360,446	15.
Mail Carried	(a) 598,156	(a) 499,515	16.
Passenger Miles - Revenue	9,092,528	6,196,763	17.
" " " " - Company Employees	206,079	123,995	18.
" " " " - Non Revenue	59,522	68,242	19.
" " " " - TOTAL	9,358,129	6,389,000	20.
Ton Miles - Freight - Revenue	130,361	50,728	21.
" " " " - Non Revenue	16,875	9,925	22.
" " " " - TOTAL	147,236	60,653	23.
" " " " - Mail	193,828	150,326	24.
Hours Flown by Aircraft - Revenue Transportation	8,763	5,622	26.
" " " " - Non Revenue	563	295	27.
" " " " - Forestry Patrol	566	4	28.
" " " " - Fishery	5	-	29.
" " " " - Photography	44	57	30.
" " " " - Advertising	-	-	31.
" " " " - School - Instruction	262	135	32.
" " " " - Exhibition - Miscellaneous	66	54	33.
" " " " - TOTAL	10,267	6,167	34.
" " " " Crew	22,924	15,647	35.
" " " " Passengers - Revenue - Non Revenue	61,071	42,814	36.
Horse Power Hours Flown (Thousands)	15,002	8,808	37.
Gasoline Consumed (Gallons)	518,511	357,889	38.
Lubricating Oil Consumed	9,813	6,774	39.
Number of Employees	(x) 3,816	(2) 2,368	40.
Total Salaries and Wages \$	(x) 647,880	(2) 427,785	41.
<u>OPERATING REVENUES</u> \$ (3)			
Passenger (including Excess Baggage)	595,450	447,390	42.
Mail	409,510	349,867	43.
Other Transportation Revenue	171,769	91,638	44.
Incidental Revenues	129,591	72,068	45.
TOTAL	1,306,320	960,963	46.
<u>OPERATING EXPENSES</u> \$ (3)			
Aircraft Operation and Maintenance	845,080	535,930	47.
Ground Operation and Maintenance	434,074	229,778	48.
Incidental Services	83,485	65,443	49.
Traffic	68,818	37,515	50.
General Administration	68,830	52,070	51.
General Taxes	3,677	2,995	52.
TOTAL	1,495,964	923,731	53.
Net Operating Revenues	Dr. 189,644	37,232	54.
<u>AVERAGES</u>			
Aircraft Miles per hour - Revenue Transportation	145	151	55.
" " " " - Non Revenue	106	103	56.
" " " " - TOTAL	143	149	57.
Passengers per Aircraft Mile - Revenue Passengers	7.2	7.3	58.
" " " " - TOTAL	7.0	7.3	59.
Freight per Aircraft Mile - Revenue Freight (lb.)	205	120	60.
" " " " - TOTAL	221	138	61.
Mail per Aircraft Mile	(4) 308	(4) 363	62.
Crew " " " Hour	2.2	2.5	63.
Revenue Passenger Journey (miles)	339	371	64.
Gasoline per Aircraft Hour (Gallons) (2)	50.1	56.6	65.
" " " 1,000 H.P. Hours " (2)	34.7	37.1	66.

(a) Includes traffic between foreign stations over Canadian routes, 1,200 passengers, 45,832 lbs. of freight and 25,759 lbs. of mail, November, 1943; 1,538 passengers, 61,858 lbs. of freight and 796 lbs. of mail, October, 1943; 1,038 passengers and 27,586 lbs. of freight, November, 1942.

(b) Excludes duplications.

(x) Revised.

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