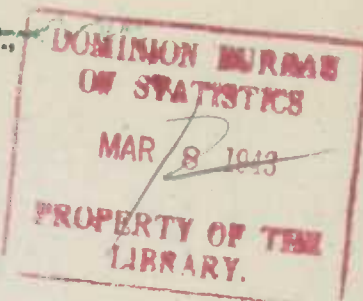


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OTTAWA



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CIVIL AVIATION

NOVEMBER, 1942

Revenue passengers carried by civil air carriers during November numbered 16,720 as compared with 19,530 in October and 11,202 in November 1941. Freight declined to 310,521 lbs. from 1,262,078 in October and 460,364 lbs. in November 1941. During the freeze-up operation of aircraft on Northern lakes and rivers is reduced considerably.

Mail increased from 470,028 lbs. in October and 245,002 lbs. in the previous November to 499,515 lbs.

The average number of passengers per aircraft was 7.3 as against 5.3 in 1941 due to heavier loading and also, as indicated by the average horse power, to larger aircraft or, more accurately stated, a greater percentage of the miles flown was by larger aircraft. The average passenger journey was 371 miles as against 329 miles in 1941 or, excluding international and unlicensed carriers which have relatively short flights, the average journey increased from 418 to 446 miles.

Operating revenues of Canadian carriers over licensed routes amounted to \$960,963 as compared with \$588,301 in November 1941, and operating expenses were \$923,731 as against \$628,711. The net operating revenue was \$37,232 compared with a debit of \$40,410 in 1941.

Gasoline consumption was 357,889 gallons, an average of 56.6 gallons per aircraft hour flown as compared with a total of 288,064 and an average of 52.1 gallons in November 1941.

SUBJECT TO REVISION

CIVIL AVIATION

Line No.	Licensed Companies	Unlicensed Companies	Total Canadian Companies	International Licensed Companies	Total (b) November, 1942
4.	782,718	22,648	805,366	48,793	848,479
5.	18,201	12,192	30,393	32	30,425
6.	800,919	34,840	835,759	48,825	878,904
7.	12,888	888	13,776	5,492	(a) 16,720
9.	252	110	362	235	588
10.	115	7	122	44	163
11.	13,255	1,005	14,260	5,771	17,471
12.	246,987	18,098	265,085	62,442	(a) 310,521
14.	30,125	14,740	44,865	5,432	49,325
15.	277,112	32,838	309,950	67,874	360,446
16.	409,320	18,016	427,336	108,964	499,515
17.	5,746,844	67,064	5,813,908	427,922	6,196,763
18.	96,702	6,846	103,548	20,771	123,995
19.	64,422	520	64,942	3,408	68,242
20.	5,907,968	74,430	5,982,398	452,101	6,389,000
21.	46,664	343	47,007	3,891	50,728
22.	9,012	350	9,362	569	9,925
23.	55,676	693	56,369	4,460	60,653
24.	143,358	639	143,997	6,779	150,326
26.	5,128	191	5,319	335	5,622
27.	143	152	295	-	295
28.	-	4	4	-	4
29.	-	-	-	-	-
30.	48	9	57	-	57
31.	-	-	-	-	-
32.	135	-	135	-	135
33.	52	-	52	2	54
34.	5,506	356	5,862	337	6,167
35.	14,284	421	14,705	1,037	15,647
36.	39,260	658	39,918	3,161	42,814
37.	8,744	124	8,868	636	9,444
38.	324,658	7,103	331,741	(1) 44,803	357,889
39.	6,522	156	6,678	(1) 371	6,774
40.	2,244	124	2,368	-	2,368
41.	403,478	24,307	427,785	-	427,785
42.	447,390	-	-	-	447,390
43.	349,867	-	-	-	349,867
44.	91,638	-	-	-	91,638
45.	72,068	-	-	-	72,068
46.	960,963	-	-	-	960,963
47.	535,930	-	-	-	535,930
48.	229,778	-	-	-	229,778
49.	65,443	-	-	-	65,443
50.	37,515	-	-	-	37,515
51.	52,070	-	-	-	52,070
52.	2,995	-	-	-	2,995
53.	923,731	-	-	-	923,731
54.	37,232	-	-	-	37,232
55.	153	119	151	146	151
56.	127	80	103	-	103
57.	152	102	149	146	149
58.	7.3	3.0	7.2	8.8	7.3
59.	7.4	2.1	7.2	9.3	7.3
60.	119	30	117	159	120
61.	159	40	135	183	138
62.	368	56	358	278	(4) 361
63.	2.6	1.2	2.5	3.1	2.5
64.	446	76	422	78	371
65.	59.0	20.0	58.6	-	56.6
66.	37.1	57.3	37.4	-	37.4

(1) Purchased in Canada.

(2) For Canadian Companies only.

(3) For Canadian Companies operating over licensed routes.

(4) Licensed and International Companies only.

(x) Contains revisions of data.

NOVEMBER, 1942

	Total (b) October, 1942	Total (x) November, 1941	Line No.
Miles Flown by Aircraft - Revenue	1,209,972	712,194	4.
" " " " - Non Revenue	42,010	26,335	5.
" " " " - TOTAL	1,251,982	738,529	6.
Passengers Carried - Revenue	(a) 19,530	11,202	7.
" " " " - Company Employees	665	613	9.
" " " " - Non Revenue	233	520	10.
" " " " - TOTAL	20,488	12,135	11.
Freight Carried - Revenue (lb.)	(a) 1,252,078	480,364	12.
" " " " - Non Revenue	113,578	54,622	14.
" " " " - TOTAL	1,375,656	514,986	15.
Mail Carried	470,028	243,002	16.
Passenger Miles - Revenue	6,701,381	3,690,239	17.
" " " " - Company Employees	134,953	120,724	18.
" " " " - Non Revenue	69,624	85,080	19.
" " " " - TOTAL	6,905,958	3,896,043	20.
Ton Miles - Freight - Revenue	141,188	30,661	21.
" " " " - Non Revenue	13,260	7,939	22.
" " " " - TOTAL	154,448	38,600	23.
" " " " - Mail	142,918	72,909	24.
Hours Flown by Aircraft - Revenue Transportation	8,861	5,034	26.
" " " " - Non Revenue	366	273	27.
" " " " - Forestry Patrol	239	20	28.
" " " " - Fishery	19	-	29.
" " " " - Photography	68	-	30.
" " " " - Advertising	-	-	31.
" " " " - School - Instruction	237	117	32.
" " " " - Exhibition - Miscellaneous	96	105	33.
" " " " - TOTAL	9,866	5,549	34.
" " " " Crew	20,998	13,550	35.
" " " " Passengers - Revenue - Non Revenue	45,581	25,655	36.
Horse Power Hours Flown (Thousands)	12,043	7,253	37.
Gasoline Consumed (Gallons)	467,734	288,064	38.
Lubricating Oil Consumed	10,271	6,655	39.
Number of Employees (2)	2,322	1,743	40.
Total Salaries and Wages \$ (2)	405,300	286,370	41.
<u>OPERATING REVENUES</u> \$ (3)			
Passenger (including Excess Baggage)	465,966	214,082	42.
Mail	361,591	277,690	43.
Other Transportation Revenue	267,173	40,186	44.
Incidental Revenues	137,814	56,343	45.
TOTAL	1,232,544	588,301	46.
<u>OPERATING EXPENSES</u> \$ (5)			
Aircraft Operation and Maintenance	667,718	378,241	47.
Ground Operation and Maintenance	227,230	156,503	48.
Incidental Services	58,216	16,411	49.
Traffic	37,800	33,336	50.
General Administration	54,747	41,180	51.
General Taxes	3,111	3,040	52.
TOTAL	1,048,902	628,711	53.
Net Operating Revenues	183,642	Dr. 40,410	54.
<u>AVERAGES</u>			
Aircraft Miles per hour - Revenue Transportation	137	141	55.
" " " " - Non Revenue	115	96	56.
" " " " - TOTAL	136	139	57.
Passengers per Aircraft Mile - Revenue Passengers	5.5	5.2	58.
" " " " - TOTAL	5.5	5.3	59.
Freight per Aircraft Mile - Revenue Freight (lb.)	233	86	60.
" " " " - TOTAL	247	105	61.
Mail per Aircraft Mile	(4) 241	(4) 206	62.
Crew " " Hour	2.1	2.4	63.
Revenue Passenger Journey (miles)	343	329	64.
Gasoline per Aircraft Hour (Gallons) (2)	45.7	52.1	65.
" " " 1,000 H.P. Hours (2)	38.1	39.8	66.

(a) Includes traffic between foreign stations over Canadian routes, 1,038 passengers and 27,566 lbs. of freight, November 1942, and 711 passengers and 28,239 lbs. of freight, October, 1942.

(b) Excludes duplications.

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