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

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PROPERTY OF THE  
LIBRARYCIVIL AVIATIONMAY, 1943

Passenger traffic of air carriers increased to 25,204 revenue passengers carried a total of 8,614,258 miles in May as against 20,045 passengers and 6,163,247 passenger miles for May last year, and 22,580 passengers and 7,943,875 passenger miles for April. The carriers operating in the north country where operations are affected by the spring breakup, showed decreases, but for international and intercity routes where surfaced runways are used, substantial increases over April operations were shown. The effect of the spring breakup was more noticeable for freight carried which dropped from 835,779 lbs. in April to 553,250 lbs. Mail continued to increase, amounting to 641,493 lbs. as compared with 374,176 lbs. in May, 1942.

Operating revenues of Canadian licensed carriers increased to \$1,295,722 as against \$903,197 in 1942. Operating expenses increased from \$819,317 to \$1,232,571, reducing net operating revenues from \$83,880 to \$63,151.

Statistics of the Maritime Central Airways, which operates between Charlottetown, Moncton and Saint John, and to Magdalen Islands, have been transferred from unlicensed to licensed operators with this May report. This carrier operates without a license from the Board of Transport but this was considered a better classification for statistical purposes.

8/9/43

Price per year \$1.50.

SUBJECT TO REVISION

CIVIL AVIATION

Line No.	Licensed Companies	Unlicensed Companies	Total Canadian Companies	International Licensed Companies	Total (b) May, 1945
4.	1,058,939	2,645	1,061,584	60,131	1,116,101
5.	56,035	4,117	60,152	-	60,152
6.	1,114,974	8,782	1,121,736	60,131	1,176,253
7.	19,210	35	19,245	(a) 9,481	(a) 25,204
9.	427	36	463	264	721
10.	124	33	157	40	195
11.	19,761	104	19,865	9,785	26,118
12.	464,229	2,650	466,879	(a) 109,536	(a) 555,250
14.	44,727	9,738	54,465	8,183	60,542
15.	508,958	12,388	521,344	115,719	615,592
16.	547,587	-	547,587	(a) 130,398	(a) 641,495
17.	7,965,835	2,243	7,968,078	701,537	8,614,258
18.	190,249	3,102	193,351	22,647	215,782
19.	72,394	2,050	74,444	3,671	77,990
20.	8,228,478	7,395	8,235,873	727,655	8,908,050
21.	89,292	95	69,387	6,898	76,023
22.	12,574	56	12,610	595	13,200
23.	81,866	131	81,997	7,491	89,223
24.	218,846	-	218,846	5,144	223,637
26.	7,096	33	7,129	402	7,500
27.	432	40	472	-	472
28.	-	405	405	-	405
29.	-	13	13	-	13
30.	2	6	8	-	8
31.	-	-	-	-	-
32.	456	8	464	1	465
33.	50	17	67	1	68
34.	8,036	522	8,558	404	8,951
35.	19,471	620	20,091	1,212	21,209
36.	52,435	80	52,515	4,896	57,087
37.	12,951	188	13,139	723	13,796
38.	458,248	10,083	468,331	(1) 45,096	496,542
39.	9,777	275	10,052	(1) 412	10,052
40.	2,961	100	3,061	-	3,061
41.	495,858	20,887	516,725	-	516,725
42.	694,540	-	-	-	694,540
43.	423,075	-	-	-	423,075
44.	87,867	-	-	-	87,867
45.	110,240	-	-	-	110,240
46.	1,295,722	-	-	-	1,295,722
47.	729,585	-	-	-	729,585
48.	500,870	-	-	-	500,870
49.	69,596	-	-	-	69,596
50.	50,887	-	-	-	50,887
51.	78,433	-	-	-	78,433
52.	3,200	-	-	-	3,200
53.	1,232,571	-	-	-	1,232,571
54.	63,151	-	-	-	63,151
55.	149	80	149	150	149
56.	130	103	127	-	127
57.	148	93	148	150	148
58.	7.5	0.8	7.5	11.7	7.7
59.	7.4	1.1	7.3	12.1	7.6
60.	131	72	131	231	136
61.	147	39	146	249	152
62.	413	-	-	171	(4) 400
63.	2.4	1.2	2.3	3.0	2.4
64.	415	64	414	74	342
65.	57.0	19.3	54.7	-	54.7
66.	35.4	53.6	35.6	-	35.6

(1) Purchased in Canada.

(2) For Canadian Companies only.

(3) For Canadian Companies operating over licensed routes.

(4) Licensed and international Companies only.

MAY, 1943

	Total April, 1943 (b)	Total May, 1942 (b)	Line No.
Miles Flown by Aircraft - Revenue	1,133,642	1,008,138	4.
" " " " - Non Revenue	44,329	35,209	5.
" " " " - TOTAL	1,177,971	1,043,347	6.
Passengers Carried - Revenue	(a) 22,580	(a) 20,045	7.
" " " " - Company Employees	469	757	9.
" " " " - Non Revenue	489	303	10.
" " " " - TOTAL	23,538	21,105	11.
Freight Carried - Revenue (lb.)	(a) 835,779	(a) 743,792	12.
" " " " - Non Revenue	76,410	87,184	14.
" " " " - TOTAL	912,189	830,976	15.
Mail Carried	(a) 615,941	374,176	16.
Passenger Miles - Revenue	7,943,875	6,163,247	17.
" " " " - Company Employees	100,858	106,836	18.
" " " " - Non Revenue	168,876	79,288	19.
" " " " - TOTAL	8,213,609	6,349,371	20.
Ton Miles - Freight - Revenue	108,109	57,201	21.
" " " " - Non Revenue	12,732	9,227	22.
" " " " - TOTAL	120,841	66,428	23.
" " " " - Mail	159,445	108,128	24.
Hours Flown by Aircraft - Revenue Transportation	7,922	7,143	26.
" " " " - Non Revenue	407	351	27.
" " " " - Forestry Patrol	-	705	28.
" " " " - Fishery	-	4	29.
" " " " - Photography	8	15	30.
" " " " - Advertising	-	2	31.
" " " " - School - Instruction	316	217	32.
" " " " - Exhibition - Miscellaneous	61	93	33.
" " " " - TOTAL	8,714	8,528	34.
" " " " Crew	19,160	17,332	35.
" " " " Passengers - Revenue - Non Revenue	57,688	41,604	36.
Horse Power Hours Flown (Thousands)	12,254	10,113	37.
Gasoline Consumed (Gallons)	445,909	401,248	38.
Lubricating Oil Consumed	9,652	8,470	39.
Number of Employees (2)	2,869	1,941	40.
Total Salaries and Wages \$ (2)	482,890	326,232	41.
OPERATING REVENUES \$ (3)			
Passenger (including Excess Baggage)	629,017	411,662	42.
Mail	551,724	342,293	43.
Other Transportation Revenue	126,818	68,370	44.
Incidental Revenues	118,748	80,872	45.
TOTAL	1,226,307	903,197	46.
OPERATING EXPENSES \$ (3)			
Aircraft Operation and Maintenance	719,537	489,522	47.
Ground Operation and Maintenance	256,005	186,388	48.
Incidental Services	68,442	54,739	49.
Traffic	61,792	41,417	50.
General Administration	71,535	44,479	51.
General Taxes	3,180	2,772	52.
TOTAL	1,180,089	819,317	53.
Net Operating Revenues	46,218	83,880	54.
AVERAGES			
Aircraft Miles per hour - Revenue Transportation	143	141	55.
" " " " - Non Revenue	109	100	56.
" " " " - TOTAL	141	139	57.
Passengers per Aircraft Mile - Revenue Passengers	7.0	6.1	58.
" " " " - TOTAL	7.0	6.1	59.
Freight per Aircraft Mile - Revenue Freight (lb.)	191	113	60.
" " " " - TOTAL	205	127	61.
Mail per Aircraft Mile	(4) 286	(4) 215	62.
Crew " " Hour	2.2	2.0	63.
Revenue Passenger Journey (miles)	352	307	64.
Gasoline per Aircraft Hour (Gallons) (2)	51.1	43.9	65.
" " " 1,000 H.P. Hours (2)	56.8	37.9	66.

(a) Includes traffic between foreign stations over Canadian routes, 1,510 passengers, 48,324 lbs. of freight and 18,548 lbs. of mail, May, 1943; 1,589 passengers, 53,989 lbs. of freight and 21,890 lbs. of mail, April, 1943; 1,909 passengers and 23,961 lbs. of freight, May, 1942.

(b) Excludes duplications.



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