

3.—Airports, Airfields and Anchorages, by Provinces, as at Mar. 31, 1948—concluded

Item	P. E. I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	N. W. T.	Y.T.	Total
Department of Mines and Resources airports (water)land anchorages	—	—	—	—	—	—	—	2	—	9	—	11
Department of Transport airports (land) and airfields.....	—	5	6	10	48	10	6	12	21	10	—	128
Municipal airports (land) and airfields.....	1	3	1	6	15	3	10	11	13	—	—	63
Municipal airports (water) and anchorages	—	—	—	—	—	1	—	1	2	—	—	4
Provincial Air Services airports (water) and anchorages	—	—	—	—	14	9	—	—	—	—	—	23
Royal Canadian Air Force airports (land) and airfields.....	1	2	1	1	10	5	1	3	8	1	5	38
Royal Canadian Air Force airports (water) and anchorages.....	—	1	1	—	1	—	—	—	5	—	—	8
United States Army Air Forces airports (land) and airfields.....	—	—	—	2	—	—	—	—	—	1	—	3
Control and Auxiliary Facilities—												
Airports (land) and airfield control.....	—	2	1	5	9	4	1	4	5	2	1	34
Airports (water) control.....	—	1	1	—	1	—	—	—	—	—	—	3
Hard surfaced airports and airfields.....	2	9	6	11	41	15	12	16	22	3	2	139
Lighted airports (land) and airfields.....	2	5	5	12	32	7	10	13	26	9	8	129
Lighted airports (water) and anchorages.....	—	1	—	1	—	—	—	—	5	—	—	7

Air Traffic Control.—The system of air traffic control established in Canada operates in accordance with standard international procedures and practices. This system is designed to expedite the flow of air traffic, to eliminate delays and traffic confliction, and to provide separation between aircraft flying during weather conditions which necessitate the use of flight instruments.

Air traffic control centres are located at Moncton, N.B., Montreal, Que., Toronto, Ont., Winnipeg, Man., Edmonton, Alta. and Vancouver, B.C. At Moncton two such centres are in operation, one for the control of domestic traffic and the other for the control of north-west Atlantic oceanic air traffic. All these centres are linked by a network of longline telephone and teletype facilities and, in addition, each centre is similarly connected to all the airport traffic control towers, aeronautical radio stations, meteorological stations and air-carrier despatch offices which are located within its assigned control area. Airport traffic control towers are operated by the Department at Moncton, N.B., Montreal and Cartierville, Que., Windsor, London, Toronto, North Bay and Ottawa, Ont., Winnipeg, Man., Regina, Sask., Edmonton, Lethbridge and Calgary, Alta., and Patricia Bay and Vancouver, B.C. These units are responsible for controlling, by means of radio and light signals, the air traffic within a radius of five miles of the airport concerned and for the orderly movement of traffic on the airport.