

Department of Mines and Resources.—This Department operates 59 stations—1 private commercial station and 1 experimental station at the Dominion Observatory for the transmission of time signals, 29 private commercial stations in the National Parks of Canada, 2 receiving stations, 9 fixed and 17 portable private commercial stations.

Department of National Defence.—Militia Services (Royal Canadian Corps of Signals) operates, in addition to stations established for military purposes, 11 permanent stations and 2 summer stations situated along the Mackenzie River and in Yukon Territory on behalf of the Department of Mines and Resources, Bureau of Northwest Territories and Yukon Affairs.

Department of Public Works.—The Department of Public Works operates a total of 23 stations—12 to provide emergency communication between the mainland and certain islands, 9 to provide emergency links in existing landline circuits, and 2 for Departmental communication.

Department of National Revenue.—Two private commercial stations are operated by the Department of National Revenue.

Subsection 2.—Provincial Government Radio Stations

Provincial Governments operate radio stations as follows: Nova Scotia, 2; New Brunswick, 4; Quebec, 18; Ontario, 236 (including 12 aircraft stations); Manitoba, 34; Saskatchewan, 63; Alberta, 135; and British Columbia, 267, in addition to which the British Columbia Provincial Police Department operates 37 stations to provide communication between police headquarters and the various units of the force. The Police Departments of 86 municipalities throughout the Dominion also operate radio stations.

Subsection 3.—Privately Owned Commercial Stations

From Table 1 it will be noted that there were 6 limited coast stations, 58 public commercial stations, and 1,673 private commercial stations in operation in the Dominion at Mar. 31, 1946. A public commercial station situated at Drummondville, Que., provides transoceanic radiotelegraph and radiotelephone services to the United Kingdom, Australia, Bermuda and Jamaica, and a radiotelephone service to Newfoundland. These stations are owned and operated by private individuals or companies.

The limited coast stations are, as a rule, privately owned and provide a ship-to-shore communication service with ships owned or operated by the licensees only. One such station is, however, owned and operated by the Canadian Marconi Company. It is situated at Drummondville, Que., and provides a long-range radiotelephone service to ships at sea. The facilities of this station are open to the general public. The services performed by commercial stations, both public and private, are many and varied. These stations are located in areas not served by telephone, telegraph, or other means of telecommunication. The majority perform point-to-point radiotelegraph or radiotelephone service. These stations provide an invaluable means of contact with mining camps, lumber mills, exploration and survey parties, trading posts, and many points that would otherwise be out of touch with current affairs.