

*Commercial Point-to-Point Radiotelephone Services.*—The North-West Telephone Company operates a radiotelephone service between points in British Columbia, not hitherto served by telephone communications. Such stations, used in conjunction with the ordinary telephone exchange, provide a duplex radiotelephone service to 182 isolated points and certain ships at sea.

*The Quebec Telephone and Power Company.*—On the south shore of the St. Lawrence, this Company operates a radiotelephone station at Rimouski, Que., which links up with the Bell Telephone Company at that place and with a radiotelephone station at Baie Comeau, Que.; telephone service from that area is provided to any part of Canada.

*Canadian Pacific Air Lines Limited.*—This organization operates a public commercial radiotelephone service consisting of public commercial radiotelephone stations located at Sioux Lookout, Pickle Lake, Red Lake and Kenora, Ont., which are used in conjunction with the ordinary telephone exchanges to provide telephonic communication to privately owned stations located at isolated points throughout the northwestern part of Ontario.

*Provincial Government Services.*—Provincial authorities use radio in forestry work and operate stations as follows: Nova Scotia 5; New Brunswick 4; Quebec 61; Ontario 250 (including 35 aircraft stations); Manitoba 36 (including 7 aircraft stations); Saskatchewan 139 (including 18 aircraft stations); Alberta 268; British Columbia 349 (including 17 patrol vessels, 2 Game Commission vessels and 1 Game Commission fixed station). The British Columbia Department of Public Works operates 4 private commercial stations including 1 aircraft station. The Alberta Department of Public Works has 12 stations (including 2 aircraft stations) and the Alberta Department of Railways and Telephones operates 6 stations. The Nova Scotia Department of Highways and Public Works operates 2 stations. The Saskatchewan Department of Public Health operates 15 aircraft stations. The Quebec Department of Mines operates 2 stations and the Quebec Streams Commission operates 1 station.

*Police Radio Services.*—The Royal Canadian Mounted Police operate 38 radio stations at fixed points, 91 mobile stations, 32 portable stations, 7 aircraft stations and 295 commercial receiving stations throughout Canada. The British Columbia Provincial Police operate 33 fixed stations, 47 mobile stations, 7 portable stations, 8 commercial receiving stations and 7 ship stations; the Ontario Provincial Police 43 fixed stations and 302 mobile stations; the Quebec Provincial Police 11 fixed stations and 17 mobile stations. All of these are used to provide liaison between the various units of the Force concerned.

Municipal police radio stations have also been licensed for the purpose of providing communication between various Provincial Police Headquarters and police radio-equipped automobiles in 112 municipalities throughout Canada.

*Communication with Isolated Points.*—Radiotelegraphy and radiotelephony are used throughout Canada to provide the means for maintaining contact with isolated points beyond the reach of the regular telegraph and telephone facilities.

*Public Utilities, Power and Other Companies.*—Radio is used by these bodies to provide emergency telegraph and telephone communication between their power plants and distribution centres, and 561 licences for such stations were issued during 1948, including 120 receiving stations in patrol cars.

Licences were also issued to mining companies throughout Canada to cover the operation of 165 radio stations and 37 aircraft radio stations.