

above mean sea-level, and 4029 ft. north and 10730 ft. east of astronomic station, distance to astronomic station scaled from map of the city of Halifax.

Yarmouth, N.S.—The pendulum pier was in the battery room of the Western Union Telegraph company, 30 ft. above mean sea-level, and 66 ft. east and 787 ft. south of astronomic station, distance to astronomic station scaled from map of the town of Yarmouth.

Woodstock, N.B.—The pendulum pier was in the furnace room of the armoury, 14 ft. below the level of the G. S. C. bench-mark in the Woodstock post-office, and 2887 ft. north and 1403 ft. east of astronomic station, distance to astronomic station scaled from map of the town of Woodstock.

Edmundston, N.B.—The pendulum pier was in the basement of the Edmundston hotel, 2 ft. above the G. S. C. bench-mark near the C. P. R. station, and 415 ft. north and 421 ft. east of astronomic station, distance to astronomic station measured.

Bathurst, N.B.—The pendulum pier was in the basement of the Bathurst post-office, 15 ft. above mean sea-level, and 268 ft. south and 734 ft. east of astronomic station, distance to astronomic station measured.

Percé, Que.—The pendulum pier was in the cellar of Mr. Biard's house, 20 ft. above mean sea-level, 4118 ft. north and 1717 ft. east of astronomic station, distance to astronomic station measured.

Kenora, Ont.—The pendulum pier was in the battery room of the C. P. R. Telegraph company, in the basement of the C. P. R. station, 8 ft. below the G. S. C. bench-mark in the wall of the C. P. R. station. Geographical position, as scaled from the Department of Interior large scale map of the Northwest, is latitude $49^{\circ} 46'$ and longitude $94^{\circ} 30'$.

Winnipeg, Man.—The pendulum pier was in the terminal room of the C. P. R. Telegraph company in the C. P. R. station, 10 ft. below the G. S. C. bench-mark in the Union station, and 7280 ft. north and 3500 ft. west of astronomic station, distance to astronomic station scaled from map of the city of Winnipeg.

Brandon, Man.—The pendulum pier was in the battery room of the C. P. R. Telegraph company, near corner of Rosser avenue and Tenth street, 10 ft. above rail in front of C. P. R. station, and 60 ft. west and 40 ft. north of northwest corner of Rosser avenue and Tenth street, city of Brandon.