

Canada has now a line of gravity stations right across the continent covering more longitude than is covered by any other series of stations on the American continent. These in conjunction with the gravity observations taken in other parts of the world will give valuable additional information for the determination of the figure of the earth, and in a few years, if the gravity observations are continued, Canada will be able to supply to the world valuable scientific knowledge concerning the earth. Mr. Wm. Bowie, Chief of the Department of Geodesy of the United States Coast and Geodetic Survey, is at present combining the Canadian observations with those of the United States in his new publication on the "Figure of the Earth."

Dominion Observatory

Ottawa

April, 1916.