CORRESPONDENCE

(To the Editors of the Journal of the Institute of Actuaries)

SIRS,

As a regular reader of your *Journal*, I wish to call attention to the fact that the alignment chart of Mr J. F. L. Bray, referred to in your editorial note at the foot of p. 321 of *J.I.A.* LXVIII, was anticipated by several years in the United States. It was the subject of U.S. Patent No. 1157043, dated October 19, 1915, and granted to Carl A. Richmond of Tyngsboro, Massachusetts. I enclose a photostat reproduction.

The earlier charts seem more practicable and accurate than is Mr Wilson's, described in the above-mentioned issue of your *Journal*, since the ruler or cursor (or for that matter a length of thin sewing thread stretched taut) is more accurately placed by two reference lines at the outer sides of the chart than when one of those lines is *within* the chart, as by Mr Wilson's device.

I am, Sirs, etc.,

KINGSLAND CAMP

393 SEVENTH AVENUE, NEW YORK 25th May 1937

[EDITORIAL NOTE: The Editors are not prepared to express any opinion as to the relative merits of the Wilson and Richmond diagrams, but members will be able to compare them as a result of Mr Camp's kindness in enclosing a photostat copy of Mr Richmond's chart which has been added to the Library.