

December 12, 1940

Dear Taylor,

10,000

Thanks for sending me the first, not only of the Air Force, but very probably the first 10,000 yet accurately grouped by anyone. I enclose a slip giving the calculation by the square root method showing, as your own fitting does, an excess of AB, measured in this single degree of freedom, by 10.544 ± 21.786 , with a χ^2 .2357 for 1 d.f., agreeing very closely with your own result. You may be interested to see how closely the two results agree on good material.

The ratio of O to O+A is 47.09% a good mid-English figure, so that the Poles and Czecks have not distorted its value appreciably.

Yours sincerely,