

March 20, 1939

Dear Bliss,

Thanks for your letter. Since writing to you I have, early this year, obtained the full solution for the cases where we maximise or minimise the sums of squares in more than a single degree of freedom. It is, I think, a distribution to which statisticians will be paying a great deal of attention during the next five or ten years, but it will be some time before it is adequately tabulated. Meanwhile, the approximate treatment of my paper on the statistical utilization of multiple measurements seems to be quite as good as one could expect.

I will await further news of your two papers. I showed your letter to Norton, of this Department, who knows Gordon's paper, but had attached no importance to it. I hope he will write to you independently. If E.B. Wilson gives any weight to Gordon's paper, it would probably be worth while answering it in detail.

Yours sincerely,