

11th. July 1947.

My dear Chester,

I ought to have written before, for the Toastmaster did duly arrive about a week ago, and made, I hope, a very satisfactory wedding present. So now, of course, I want another. Perhaps I could collect it when visiting the States.

About your problem. I do not see that weighting coefficients based on the probits will be misleading. I am a little puzzled, however, that in the control with no rotenone there seems to be

no diluent used, whereas in the experiments there seems to be a clear difference between using pyrophyllite and using clay. Of course, on the log graph two parallel straight lines will meet at infinity, so that the lines may really be parallel, but would one not expect the possibility that the diluent had an effect by itself to be investigated in such an enquiry.

I think, however, I must have missed the point of your enquiry about the weighting.

Yours sincerely,