

ROTHAMSTED EXPERIMENTAL STATION

(LAWES AGRICULTURAL TRUST)

Director: SIR E. JOHN RUSSELL, D.Sc., F.R.S.

Statistical Department
F. YATES, M.A.
W. G. COCHRAN, B.A.

HARPENDEN
HERTS
29th May, 1936.

Prof. R. A. Fisher,
"Milton Lodge",
Milton Road,
Harpenden.

Dear Fisher,

Sorry I missed you last night. I asked Cochran about the reference, but he was not very clear what was wanted. I intended to send you all the cards referring to single drill rows of wheat with this letter, but I find I have left them at home. I will bring them back to the Lab. tomorrow morning.

I will send to University College all the work that has so far ^{been} done on the tables. The random numbers were constructed from 20 figure logarithms according to the somewhat complicated pattern, which I can probably unearth if necessary. The construction was fairly closely supervised by me and should be reliable, but the copying onto the clean sheets has not yet been checked. Probably the most interesting further check would be to count up all the 0's, 1's, 2's etc. on each half page.

The rat man I should like you to make enquiries about, if you get the opportunity, is R. C. Tryon. He has published various papers in the University of California Publications in Psychology, in particular "The Genetics of Learning Ability in Rats (Preliminary Report)" in which he claimed to have obtained considerable differences in maze running in the F_2 generation, This was published in 1929, and I should very much like to know how the experiment progressed.

I am going away on Tuesday evening next and will be back on the Monday evening following, so in case I don't see you again I will take this opportunity of wishing you bon voyage. I shall be in the Lab. tomorrow (Saturday) morning and at home all the week end.

Yours sincerely,

F. H. C. [Signature]