

August 7, 1941

Dear Topley,

I am enclosing (a) four sheets giving randomisations for three stations taking 60 sheep each and one taking 30, outside only.

(b) Skeleton forms for individual sheep records. Each form will take six sheep, i.e. all having the same dosage and treatment, being duplicates for each of three wetting agents. I have put in the sheep numbers appropriate to dosage 0 in the first randomisation on these two model sheets. The entries are in order of observation. Of the 9 egg counts, three precede/and six follow it, after a convenient interval. Each count involves 9 numbers for each sheep, i.e., actual counts in the three cells, divided into three groups according to species. The only sub-totals I have left space for are those for the total count of the two duplicate sheep in each species group.

The inside flock has, I believe, only two weighings, at an interval of a fortnight, and is then slaughtered for worm count. This will, I believe, involve a largish number of species, which can be put on successive lines. The outside flock is kept up to six fortnightly weighings, i.e., 10 weeks in all, or more if this is profitable, and is then, I suppose, sold for slaughter or as

breeding ewes.

Let me know if these forms require any revision to bring them into harmony with the Committee's decisions. Three of the Stations will require five inside and five outside forms, while the fourth requires five outside forms only. The randomisation sheets strictly need not be sent out, if the sheep numbers are all entered on the record forms before these are distributed, but they might be useful, even if this were done, at the initial sorting.

The College is behaving as badly as it can manage about my secretary. I shall have to approach the Rockefeller Committee to see if they will carry her salary for a time. I shall have good support from the Medical Research Council, but should be glad of that also of the Agricultural Research Council in making this application. Do you think you can help?

Yours sincerely,