

E. DEN

29th. November, 1937.

T. Eden, Esq., M. Sc.,
Tea Research Institute of Ceylon,
St. Coombs,
Talawakelle,
Ceylon.

Dear Eden,

Many thanks for taking the trouble to write and tell me the extent of your tea uniformity trial data. I will have this information inserted in the later reprints which we send out.

Yours sincerely,

ENGLEDOW

28th November, 1936.

Professor F.L. Engledow,
School of Agriculture,
Cambridge.

Dear Professor Engledow,

We are keeping a catalogue of uniformity trial data at Rothamsted which I understand you have seen. I find that no published yields have been given for two trials on wheat which were carried out at Cambridge. The trials are E.B. Pearson, shoot number counts on 384 small plots in 1929 and B.C. Christidis, 288 plot^s yields probably 1930. Can you tell me whether you have copies of these data filed at Cambridge. If you would care to send me a copy of the yields we would add this to our collection. Otherwise, you will allow me to mention in the catalogue that the yields are filed at Cambridge.

Yours sincerely,

ENGLEDOW

J.W.

I have never myself seen the original Wood and Stratton uniformity data and I feel fairly confident it is not in the School and probably not now in existence.

F.L.E.

P. M. Ganguli.
Imperial Agricultural
Research Institute.

GANGULI
Pusa (Bihar).

The 10th May 1937.

Dear Sir,

I have the pleasure to receive your kind letter dated the 12th April, 1937, which has been redirected from the Karimganj Farm to my new address and I am glad to know that you would like to add to your list the data of our uniformity trial. I am today writing to the Karimganj Farm to supply you with the field plan of the yields at their earliest convenience. I am very much sorry for the delay which has become inevitable.

Yours faithfully,

W.G. Cochran Esqr., B.A.,
Statistical Department,
Harpenden.

Canguli

P. M. Canguli, Esq.,
Karinganji Farm,
Assam.

12th April, 1937.

Dear Sir,

We are keeping at Kothamsted a catalogue of uniformity trial data which will be published shortly. We would like to add to our list the yields of the two 12x12 Latin squares of rice in your paper "The frequency distribution of plot yields and the optimum size of plots in a uniformity trial with rice in Assam", Indian Journal of Agricultural Science, 1936, Volume VI, part 5, pages 1107 - 1112, so that the yields may become available to students for investigations on the efficiency of different types of experimental design. If you can let me have a copy of the field plan of the yields, I shall be much obliged.

Yours faithfully,

~~27~~ GILBERT

27th. May. 1936.

S.M. Gilbert, Esq.,
Chief Scientific Officer,
Coffee Research Station,
Moshi.

Dear Sir,

We are keeping at Rothamsted an index of uniformity trial data, i.e. of field experiments in which every plot was treated exactly alike, so that the yields are an estimate of variability over the experimental area. Such data has in the past proved of great value in deciding what types of experimental design are best suited to any particular crop, and it is hoped that a bibliography of the existing data would be useful.

If you have any uniformity trials which you are willing to make accessible by sending a copy of the yields either to me or to any student who might apply, I would be very grateful. The information we want is crop, size of the smallest unit harvested, number of units and the actual yields.

Yours faithfully,

TELEPHONE:
MAYFAIR 2514-5-6.
TELEGRAPHIC ADDRESS:
"SAVOIA WESDO LONDON"

Savoy Court Hotel,
Granville Place,
Portman Square, W.1.



22.7.36

Dear Sir,

With reference to your letter of the 19th inst. by January 1937 we shall have individual tree yields in ounces of cherry pit for some twelve thousand trees for three years.

Funds are in sight for continuing these records for a further two year certain.

The trees are in blocks of from 800 (max) down to about 200.

The data is not with me here & will involve a good deal of typing but I am willing to make the figures available to you as soon as possible after the completion of the present harvest.

Yours faithfully
S. Gillman

24th. July. 1936.

S.M. Gilbert, Esq.,
Savoy Court Hotel,
Granville Place,
Portman Square,
W.1.

Dear Sir,

Many thanks for your letter and kind offer to send me a copy of the yields of your uniformity trial, which I shall be very glad to add to my list.

Yours faithfully,

GOULDEN

20

22nd. April. 1936.

Dr. C.H. Goulden,
Dominion Rust Research Laboratory,
Winnipeg,
Manitoba,
Canada.

Dear Dr. Goulden,

We are keeping at Rothamsted an index of uniformity trial data which we would like to be as complete as possible. Professor Immer mentioned to me in a letter that you had some unpublished data on 2400 square yards of plots of wheat. If you could send me a copy of the yields of this trial, I should be much obliged.

Yours faithfully,

19th May, 1936.

C. H. Goulden, Esq.,
Rust Research Laboratory,
Agricultural College,
Winnipeg,
Manitoba,
Dominion of Canada.

Dear Mr. Goulden,

Many thanks for your letter of May, 5 and for the uniformity trial data. I was interested to hear of your proposed work on Semi-Latin squares, I know of no practical examples of the amount of the bias, though one may work it out theoretically. It is in testing the validity and efficiency of new types of experimental design that uniformity trial data will I think be of most use.

Yours sincerely

HUTCHINSON

1st December, 1936.

J.B. Hutchinson, Esq.,
Institute of Plant Industry,
Indore,
Central India.

Dear Sir,

We are keeping an index of uniformity trial data at Rothamsted. I cannot find any publication containing the original yields of the 180 plots in the ³⁶⁰ tea ^{wheat} uniformity trial which you discuss in your paper Indian J. Agric. Sci. 5 523-38. If you can refer me to any publication accessible in England which contains the original yields, or failing that send me a copy of the yields I would be very glad to add them to our index and make them accessible to students.

Yours faithfully,

3rd. February, 1937.

J. B. Hutchinson, Esq.,
Institute of Plant Industry,
Indore,
Central India.

Dear Sir,

Many thanks for the copy you sent of the yields of your cotton uniformity trial. I am sorry that the trial was referred to as one on tea; I was sending out a number of inquiries and the word crept in by mistake. Your trial will make a very useful addition to the data now filed here. I will send you a copy of the catalogue whe it appears.

Yours faithfully,

INNER

3

March.1936.

F.R. Immer,
Division of Sugar Plant Investigations,
Bureau of Plant Industry,
U.S.Dept. of Agric.
U.S.A.

Dear Sir,

We are keeping an index of uniformity trial data at Rothamsted and would like to add to it the yields of the sugar-beet uniformity trial used in your papers

"Size and shape of plot in relation to field experiments with sugar-beets."

Jour. Agric. Res. Vol. 44. No. 8. Washington, D.C. April 15, 1932.

"Further studies of size and shape of plot in relation to field experts with sugar-beet."

J. Agric. Res. 47. 1933. (591-8)

If you can refer me to any publication containing the figures or send me a copy of them, I shall be much obliged.

Yours faithfully,

19

21st. April. 1936.

Prof. F.R. Immer,
Associate Professor of Agronomy and Plant Genetics,
Department of Agriculture,
University Farm,
University of Minnesota,
St. Paul,
U.S.A.

Dear Professor Immer,

Many thanks for your letter of April 11 and for the enclosed yields of the 1931 Minnesota sugar-beet uniformity trial. I am also indebted to you for mentioning to me Dr. Goulden's wheat data, as there must be many uniformity trials whose data never reach publication stage, and I have written to ask Dr. Goulden for a copy of the yields if available.

Yours sincerely,