

METZGER.

March.1936.

W.H? Metzger, Esq.,
Department of Agronomy,
Kansas Agricultural Experiment Station,
Manhattan,
Kansas,
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 uniformity trial data used in your paper

"The relation of varying rainfall to soil heterogeneity as measured by crop."

J. Amer. Soc. Agron. Vol. 27. No. 4. p. 274.

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,

17

21st. April. 1936.

Prof. W.H. Metzger,
Associate Professor of Soils,
Kansas State College of Agriculture and Applied Science,
Department of Agronomy,
Manhattan,
Kansas,
U.S.A.

Dear Professor Metzger,

Many thanks for your letter of April 9 and for the typewritten copy of the yields of your uniformity trial data. Such data are valuable in estimating the relative efficiencies of various types of experimental design on any crop and in considering the advisability of running a preliminary uniform cropping previous to an experiment. In England, where rainfall is very rarely a limiting factor in its effect on yield, we are coming to the same general opinion as you, that a preliminary uniform cropping for one year gives little information about the relative performance of the plots in a different season.

Yours faithfully,

Oats

The Principal,
Glen School of Agriculture,
Glen, O.F.S.,
Union of South Africa.

12th April, 1937.

Dear Sir,

We are keeping at Rothamsted a catalogue of uniformity trial data in the hope of making them available to students who wish to investigate problems connected with soil heterogeneity as it affects yields. The catalogue will be published shortly. I have a copy of the yields of a trial carried out at your College with oats in 1923, Sudan Grass in 1923 and wheat in 1922. There are about 260 yields in each. These yields were sent in 1925 to Dr. R. A. Fisher, then Chief Statistician at Rothamsted, by Mr. E. Parish, then Principal at your School. (Ref. 651) I have, however, no information about the size and shape of the plots, the units in which the yields were measured, nor whether the yields given for the cereals are grain or straw and Dr. Fisher does not know. If you happen to have this information still on file, I would be very glad to have it, so that I may add this useful data to my catalogue.

Yours truly,

PAN.

March.1936.

Chien - Liang Pan, Esq.,
Division of Agronomy and Plant Genetics,
University of Minnesota,
St. Paul,
Minnesota,
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 rice
uniformity trial used in your paper

"Uniformity trials with Rice".

J. Amer. Soc. Agron. Vol. 27. No. 4. p 279.

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,

31st January, 1939.

Dr. Chien-liang Pan,
Agricultural Imperial Institute,
Tungtang,
Changsha,
Hunan,
China.

Dear Sir,

We are keeping an index of uniformity trial data at Rothamsted and would like to add to it the yields of the uniformity trial data used in your paper.

"Uniformity trials with rice"

J. Amer. Soc. Agron., Vol. 27, p. 279.

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

I wrote to you previously, but was unable to get your correct address. This was supplied to me by Dr. Hayes during a visit to the University of Minⁿnesota. He said he was sure you would do anything possible to help me.

Yours faithfully,

I am sending a copy of our index under separate cover.

PARKER

13th October, 1936.

W.H. Parker, Esq.,
National Institute
Agricultural Botany,
Huntingdon Road,
Cambridge.

Dear Sir,

I am hoping to publish shortly a bibliography of
uniformity trial data. S.H. Justesen in J. Agric. Sci.
Vol. 22, mentions a uniformity trial in potatoes carried out
at Ormskirk ~~in~~^{one} 1924. I think this was ~~due~~^{one} under the auspices
of the N.I.A.B. If you can refer me to any publication
containing the individual yields or send me a copy of them, I
should be grateful.

If you have any other uniformity trial data I would be
very glad to hear of it.

Yours faithfully,

TELEPHONE - CAMBRIDGE 76201.

TELEGRAMS: "NIAB PHONE CAMBRIDGE"



NATIONAL INSTITUTE OF AGRICULTURAL BOTANY.

HUNTINGDON ROAD CAMBRIDGE.

DIRECTOR:-
WILFRED H. PARKER, M.C., M.A.

14th October, 1936.
REF NO 7/6/7.

Dear Sir,

I am in receipt of your letter of the 13th inst. and have pleasure in forwarding to you the copy of the Journal of this Institute in which the uniformity trial of potatoes mentioned in your letter was reported on by me. You will find details on page 12. I may say that the actual figures in manuscript are still filed at the Institute, and if you should require them I shall be only too glad to lend them to you. I am afraid that we have no other uniformity trial data.

Yours faithfully,

Director.

W.G. Cochran, Esq.,
Rothamsted Experimental Station,
Harpenden,
Herts.

encl.

20th October, 1936.

W.H. Parker, Esq.,
National Institute of
Agricultural Botany,
Huntingdon Road,
Cambridge.

Dear Sir,

Thanks for your letter and copy you sent of the Journal
of the N.I.A.B. If you are agreeable, I shall state in my
bibliography that the original data of the Ormskirk potato trial
are filed at the Institute.

Yours faithfully,

TELEPHONE - CAMBRIDGE 76201.

TELEGRAMS: "NIAB PHONE CAMBRIDGE"



NATIONAL INSTITUTE OF AGRICULTURAL BOTANY.
HUNTINGDON ROAD CAMBRIDGE.

DIRECTOR:-

WILFRED H. PARKER, M.C., M.A.

21st October, 1936.

REF NO 7/6/7.

Dear Sir,

I must thank you for your letter of the 20th inst. I am certainly agreeable that you should state in your bibliography that the original data of the Ormskirk potato trials are filed at the N.I.A.B.

Yours faithfully,

Wilfred H. Parker

Director.

W.G. Cochran, Esq.,
Rothamsted Experimental Station,
Harpenden,
Herts.

Pound

6th May, 1936.

Dr. F. J. Pound,
Department of Agriculture,
St. Clair,
Port-of-Spain,
Trinidad.

Dear Sir,

Thanks for your letter of April 17. I am sorry to hear that the data used in your paper "Uniformity Trials on Cacao" is now lost. It is very kind of you to offer to send me a copy of the yields of several thousand trees since 1914 and of 28 clones added on to seedling stocks, and I shall be glad to accept your offer.

The idea in keeping an index of such data is to make accessible to workers the available material on any crop in which they are interested, and your data will be a most valuable addition. I hope to publish fairly soon a bibliography of the data so far accumulated.

Yours faithfully,