

20th November 1933.

Balmukand Esq.,
Punjab Agricultural College,
Lyallpur.

My dear Balmukand,

Many thanks for your long letter and kind wishes. I expect to go on living at Harpenden, as this will suit my family better I think than anywhere in London.

The effect of the amount of nutrients carted off the land in the farm produce on the yields in subsequent years, has been a good deal neglected in Agricultural Studies, especially on residual values. The residual value of an application is, I believe, always treated as dependent only on the time since it was applied and not on the amount of nutrients which has been removed since its application. Generally however, this effect, like the residual values themselves, does not seem in English experience, to be of great magnitude, and I doubt if you could get an appreciable negative correlation by growing plots of different varieties in one year, and following them with a uniformative trial in the next year. However, it would be an interesting point to test out, especially perhaps in relation to the exhaustion of soil moisture.

I have forwarded your letter to Mr Dutton, of the Ministry of Agriculture, and hope he will be able

to supply any documents which will help you in Agricultural
Meteorological work in the Punjab.

I am heartily glad to hear
that you have now charge of this business.

Yours sincerely,