

April 27, 1942

My dear Panse,

I have just received your letter of February 18th, and am glad that you are advising the Central Cotton Committee on yield estimates.

Your plan of a random selection of 5% of the villages of each revenue subdivision, and choosing duplicate fields, and duplicate sample plots within them is to my mind in essentials the only proper procedure.

With respect to cost, the relationship between cost and information will have to be given increasing attention, but this attention must be at least as much observational as a matter of computation rather ~~conjecture~~. Only ~~other~~ detailed timing studies, such as those carried out by psychologists in some modern factories, will determine the relative labour costing of slightly varying methods of field procedure.

Some aspects can certainly be got on to a basis of direct calculation, ~~but~~ and this is very well worth doing, but we cannot hope that all aspects of the cost can be so well analysed. Consequently, I think very highly of Mahalanobis' enterprising efforts in this direction, but think it would be absurd to wait until he is satisfied that the perfect procedure has been found,

~~I am very glad to hear that you are in touch with Sukhatme~~

I am very glad to hear that you are in touch with Sukhatme
and that he is doing well as statistician to the Imperial Council
of Agricultural Research.

Wishing you the best of luck,

Yours sincerely,