

February 24th, 1936

Dear Dr Thomas,

Thanks for your letter of February 21st. At first sight I should judge that you would have a more adequate set of comparisons, capable of yielding mutual confirmation, if all five of your first treatments were paralleled by treatments containing an addition of rock phosphate. If you do this, a convenient arrangement with, probably, sufficient accuracy, would be to put down a 5 x 5 square, approximately 40 yds. x 40 in all, and to subdivide each single square of approximately 8 x 8 yds into two portions, one of which, chosen at random, would receive the rock phosphate. Both Yates at Rothamsted and I have been much struck by the accuracy of such Latin Square experiments with split plots.

Yours sincerely,