

8 July 1932.

Dr. F. Keith Jackson,  
Institute of Plant Industry,  
INDORE,  
C. India.

Dear Dr. Jackson:

I am answering your letter to Eden for him, as he will soon be leaving again for Ceylon. I think your variant of Eden's scheme for a combined quantity and quality test of nitrogenous and organic manures, should work well. The disadvantage of leaving out phosphate comparisons is that one will lack direct evidence in case of failure to respond to nitrogen, that this failure was not due to lack of phosphate; but this point is, I gather, from your letter, rather academic in regard to your real problem.

The 25th. plot is rather a <sup>situa</sup>critical ornament to the plan than a working part of it. The other three levels of nitrogen will be represented in 8-fold, and if the comparison 0 y. 1 dose is regarded as of special importance, there should be 8 plots in each block without nitrogen. I imagine, however, that the comparisons 1 y. 2, and 2 y. 3, will give all you want.

Yours sincerely,