

30th. October 1950.

My dear Slater,

Thanks for your note. I have been a little puzzled myself as to what is happening at the Harrah. I presume that the provision of extra byre space is the cause of delay. This is quite independent of my proposals for experimentation, except in the sense that to carry out these proposals would require more room than would be immediately available. I gather that standing space for twelve additional cows is in view, and that this would be of permanent value to the station, even if the work I have suggested were not carried out.

I certainly think that before going into action we should find some means of mutual assurance that we are agreed as to exactly how the feeding tests shall be conducted. At the stage of comparative ignorance at which we stand there seems a great deal to be said for using six pairs of ~~identical~~ twin heifers, allowing each individual to determine by its reaction the feeding programme, and so getting in the first year's trial a rather direct measure of precision. With advance notice of this requirement I imagine such identical twineselves can be

found, as they have been in considerable numbers in New Zealand and in Sweden. But this, of course, and I presume a dozen other suggestions that may occur to Rothschild or Mather, or whoever else we consult, has not been clearly discussed or decided upon.

Yours sincerely,