## 4 August 1945

Dear Dr Hagedoorn,

mm 53822

It was ext onely pleasant to got your letter after all these years. I have a number of offprints for you, some of which ill I hope interest you then printed matter can be sent to Helland. My breeding in bankivs went well so long as I was outerowning and, very fortunately, for the first year of inbrending to produce homozy otes. These were in fact distinctive in almost every case. I was, however, obl ged to leave the case of Roso-comb in doubt. An American, A. R. Brendt, at that time workin in my department, thought he could make a large-scale comparison of homogygote with heterosygous Rose, paying particular attention to the width of the frontal bones between the orbits. I doubt, however, whether he has ever succeeded in getting this work through, and during the wor he has been engaged in operational research.

It will be most interesting to see your books. I have been tempted of late to pull together verious material for a rather

technical but small work on the theory of inbreeding.

Crew, I believe, has been a General since about 1939 and I hear is now becoming Professor of "Social Medicine". I have built up, since coming here as Professor Punnett's successor, quite a decent no se-colony with nearly all the genetically interesting variants. You will, I think, when next in this country, be interested in the kinds of things we are doing with themhave facilities that I have not had before for work with plants and have been so far, and hope to be able to continue the human genetics, especially the serological studies, initiated when I who at the Galton Laboratory.

We were much interested in your albino and buff intereross and have been wondering(a) whether both ingredients of the cross were homozygous for pink-oye dilution, pp, and (b) whether one or both contained agouti(A) or non-agouti(a). We have had some very useful new material from the States, but have not yet secured Agnes Blum's

Wellhearin, which Paula Hertwig reported on a year or two back.

I believe I heard that Agnes Bluhm was dead; I do not know whether you have news of Miss Hertwig or whether it is yet possible to make contact with her. We are hoping to have a little gathering of geneticists from different countries over here in the Autumn, and I look forward to the possibility of your being able to make the trip.

Yours sincerely,