

January 30, 1941

Dear Mather,

I expect to be sending out offprints from the Lythrum letter perhaps as soon as a fortnights time, as I am expecting a further offprint from the Annals to be available. Please do not delay to send out any from your own lot to geneticists likely to be interested. I have already sent one to Lady Barlow, and there is now, I think, no one else who has worked on the plant, though I understand Miss von Ubisch has written about it.

I have been thinking that if, as is likely, it continues to be inconvenient to hold meetings of the Dog Committee, it would be desirable to circularise them with a regular statement of progress. The exciting event for this year is the mating of two brown dogs, both having one parent Black & Tan, with the possibility that doubly recessive Black and Tan may be produced. If this is true, and we ought to have the answer by the end of June, the next steps in the programme should be considered. In the present circumstances I do not think we can keep enough animals to make up, as is obviously desirable eventually, all genetic combinations from the two colour factor so far

elucidated. I think, on the contrary, that we might well use Judy, who should be good for a few more litters, to introduce some further colour variations, of which in particular I am thinking of liver. The Committee have already been circularised and unanimously approved the special test in Brown x Brown, and they ought soon to be consulted on the future programme.

The position is that Toby died last Summer and I have at the Galton Laboratory Judy and two growing pups, a long-haired black & tan pied bitch and a long-haired brown dog. Their mating will fix the genotype of both of these. The ~~See~~ Brown x Brown mating may give one or more known double recessives, of which I should be inclined to keep a dog, if possible, for test purposes. There are also Lady Barlow's and Penrose's bitches in the offing, still theoretically available, which might be useful if we have another colour on hand.

Last year you intimated to me that it was the Committee's intention to put my name forward as President. I have not heard whether they actually did this and, if so, whether it produced a revolution.

Yours sincerely,