grew. To have fine horses, dogs, &c. it is proper for the males and females to be of different countries. Without this being attended to, corn, flowers, and animals, will degenerate, or rather take so strong a tincture of the climate as to deform and bastardize the species; the form remains, but disfigured in all the lines which are not essential thereto; by mixing, on the contrary, the kinds, and above all, by crossing their breed with foreign species, their forms seem to become more perfect.

I shall not here enter into the causes of these effects, but indicate the conjectures which readily present themselves. We know from experience that animals or vegetables transplanted from a distant climate frequently degenerate, and sometimes are improved in a short time. It is easy to conceive, that this effect is produced by the difference of the climate and food. The influence of these two causes must at length render these animals exempt from, or susceptible of, certain affections or certain disorders; their temperament must gradually change; consequently their form, which depends partly on the food and the quality of the humours, must also change in their progeny. This change is indeed almost imperceptible in the first generation, because the male and female,