BUFFON'S

without having ever seen the individual.-Upon this variation of the horns, in domestic animals, we have quoted cows and ewes, rather than bulls and rams, because the females are more numerous than the males, and we may every where observe thirty cows or ewes for one bull or ram.

The mutilation of animals by castration seems to hurt the individual only, and not to affect the species; nevertheless, it is certain, that this custom restrains Nature on one side and weakens it on the other. A single male, condemned to serve thirty or forty females, must exhaust himself without satisfying them. The ardour of love must be unequal; indifferent in the male, who exceeds the designs of Nature, and too ardent in the female, who must be so limited; from thence all the productions must chiefly be tinctured with feminine qualities, a greater number of females will be produced than males; and even the males possess more of the mother than the father. This is, without doubt, the reason there are more girls than boys born in the countries where men have a great number of wives, while among those where the men are permitted to have but one, more males than females are born. It is true, that among domestic animals they commonly with-

28