BUFFON'S

in danger of being inundated by the river Rother; but in less than 60 years this ground has been considerably elevated by quantities of earth and mud being brought thither every tide, and the channel through which it enters, in less than fifty years has deepened so much as to admit of the reception of large vessels, whereas at that time it was a ford over which people might pass.

In this manner, the sand bank was formed which extends obliquely from the coast of Norfolk to that of Zealand. This bank forms that part where the tides of the German and French sea meet, since the isthmus has been broken, and where the earth and sand are deposited which are washed away from the coasts; nor is it by any means improbable but that in the course of time this bank may become an isthmus.*

There is a great appearance, says Ray, that the island of Great Britain was formerly joined to France, and formed part of that continent : but it is not known whether its separation was caused by an earthquake, an eruption of the ocean, or by the labour of man; but that this island

* See Abridgment of Philosophical Transactions, vol. 11, page 227.

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