

LXXXIII. *An Account of several Bones of an Elephant found at Leydown in the Island of Sheppey. In two Letters from Mr. Jacob, Surgeon at Feverſham, to James Parſons, M. D. F. R. S. dated May 24, 1754.*

S I R,

Read June 13, 1754. **T**HREE or four years ago I ſent you the acetabulum of an elephant, which was diſcover'd ſticking in the clay, which was partly waſh'd away from the cliff, at a place call'd Leydown, in the iſle of Sheppey, a full mile eaſtward of the cliffs of Minſter. This, with other parts, as one of the ſpinal vertebræ, a thigh-bone four feet long, and numberleſs other fragments too rotten to be then taken up intire, I ſaw; all which lay below high-water mark: And as the place, and ſome adjacent land, ſoon after, became my property by a purchaſe I made; I went, attended by workmen, in ſearch of more, and found an elephant's tuſk; and, as it lay intire to appearance, took its dimenſions; which were, in length, eight feet; and in circumference, in the middle, twelve inches: But it fell all to pieces, when we endeavour'd to raiſe it. I found, alſo, part of a ſcapula, its ſinus almoſt intire, and three inches diameter. I have ſince found ſome pieces of grinders, and, by care, hope for more; and have now a larger one, from another part of this iſland. The pyrites, however, abounds ſo much in the clay wherein
this

this animal was embedded, that I despair of finding any whole bones: But I think these fragments are sufficient to shew, that the elephant was as large as that mention'd by Fentzelius, in these *Transactions*.

The apex of the tusk, which I preserv'd, and the acetabulum before you, were both found within twenty feet of the other bones mention'd, and are, as I apprehend, in better condition than they are, from their being taken up immediately upon being discover'd, and not left to be expos'd to the injury of the weather, and violence of the tides; which soon affects bodies so expos'd, after having lain under ground for ages.

LXXXIV. *A Letter from Mr. John Ellis, F. R. S. to Mr. Peter Collinson, F. R. S. concerning the animal Life of those Coralines, that look like minute Trees, and grow upon Oysters and Fucus's all round the Seacoast of this Kingdom.*

S I R,

Read June 13, 1754. **T**HE doubts, that I find still remain on the minds of many curious and learned men of the animal nature of corallines, on account of their beautiful ramifications, and regular plant-like appearances, determin'd me to persuade our ingenious friend, Mr. Ehret, to accompany me to the sea-side, that he might there be an eye-witness of what I had advanced to you, and many other