

They (see *Excursion to the Isle of Sheppey*) comprise several hundred species, few of which have been scientifically investigated. Mr. Parkinson has given several admirable figures, particularly of the large palm-like fruit, called "petrified figs." (*Org. Rem.* Vol. I. pl. 6 and 7). M. Ad. Brongniart has named several in his *Prodrome*; but without figures the descriptions are not easily comprehended. Mr. Bowerbank has alone done justice to the subject, by the publication of figures and descriptions, under the title, "History of the Fossil Fruits of the London Clay;" of this excellent work, but one part, with seventeen plates, has yet appeared, from which I shall select a few subjects for illustration.

The fruits already determined by Mr. Bowerbank are the following.

1. Fruits of vegetables, having a downy structure, like the cotton plant.
2. Seeds of some plant of the cucumber family. *Lign.* 42, figs. 1 and 3.
3. Cones of a tree allied to the *Petrophila*, of New Holland. *Lign.* 42, figs. 2 and 8.
4. Seeds of the bean family, some of which resemble those of the scarlet runner. *Lign.* 42, figs. 5, 6, 7.
5. *Wetherellia*, an unknown genus. *Lign.* 42, fig. 4.