most convenient instrument. In searching for fossils in coal-mines, the collector must remember that the nodules of ironstone often contain very beautiful examples of the leaves of ferns, and fruits of the Lepidodendra. These nodules, when of an oblong shape, as Lign. 3, fig. 1, should be split open in a longitudinal direction, with a smart blow of the hammer, and the enclosed leaf will thus be exposed as in Lign 3, figs. 2, 3, p. 81.

## LIST OF A FEW BRITISH LOCALITIES OF VEGETABLE FOSSILS.

Allenbank, Berwickshire . Carb Stems of Coniferæ, &c.
Alum Bay, Isle of Wight . Tert {Fruit, leaves, lignite, Charæ, stems, and seed-vessels.
Ashby - de - la - Zouch, Leicestershire
Bignor, Sussex { Firestone} Fuci.
Binstead, Isle of Wight Tert {Charæ, stems and seed-vessels.
Blackdown, Devon $Gr. Sand$ Silicified wood—coniferous.
Bognor, Sussex Tert {Coniferous and monocotyledonous wood; washed up on the shore.
Bolton, Lancashire Carb {Lepidodendra, Sigillariæ, &c.