

are not aware of their origin. Occasionally silicified fragments of wood are found imbedded in flint. An interesting specimen of this kind was observed in a wall of Lewes Priory, and although it must have been exposed to the influence of the weather for nearly eight hundred years, it still beautifully exhibits the coniferous organization.



LIGN. 41. FRAGMENT OF WOOD IN FLINT, FROM LEWES PRIORY.

(Collected by Miss Mantell.)

The tertiary formations in some localities abound in coniferous plants and woods: they occur in the Paris basin, associated with bones of mammalia; and several species of pine (*pinus*) and of yew (*taxus*) have been described by M. Brongniart. I have collected vegetable fossils of this kind from