

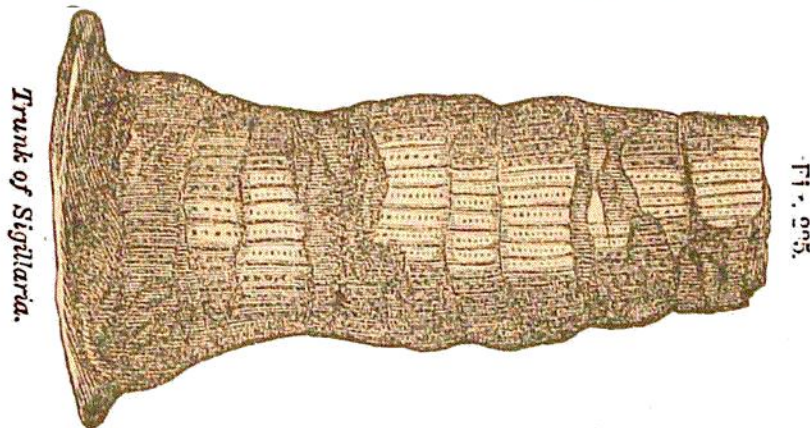
cicatrices, showing the points to which leaves were attached while growing. They were probably hollow trunks, or became so before falling, and hence are so much flattened. Doubtless they formed the source of most of the beds of coal.

More than thirty-five species are known, of which Figs. 232, 233, 234 will give an idea. Fig. 235 represents a trunk standing.



*Lepidodendrum aculeatum.*

Fig. 236.



Trunk of *Sigillaria.*

Fig. 235.

*Lycopodiums*, or *Club Mosses*.—The living plants of this family, about 200 species, are small, rarely in temperate climates exceeding a few inches, and in tropical climates never more than three feet in height. But the *Lepidodendron*, which is an allied fossil plant, grew forty to fifty feet high. The trunk is beautifully tes-