

American species, it may have been the frond of some simple-leaved *Cycas* or *Zamia*. But the point is one which it must be left for the future satisfactorily to settle; though provisionally I may be permitted to regard these leaves as belonging to some Cycadaceous plant, whose fronds, in their venation and form, resembled the simple fronds of *Scolopendrium*, just as the leaves of some of its congeners resembled the fronds of the pinnate ferns.

I have already referred to the close resemblance which certain Cycadaceous genera bear to certain of the fern family. In at least two species of *Pterophyllum*,—*P. comptum* and

Fig. 143.



PECOPTERIS OBTUSIFOLIA.