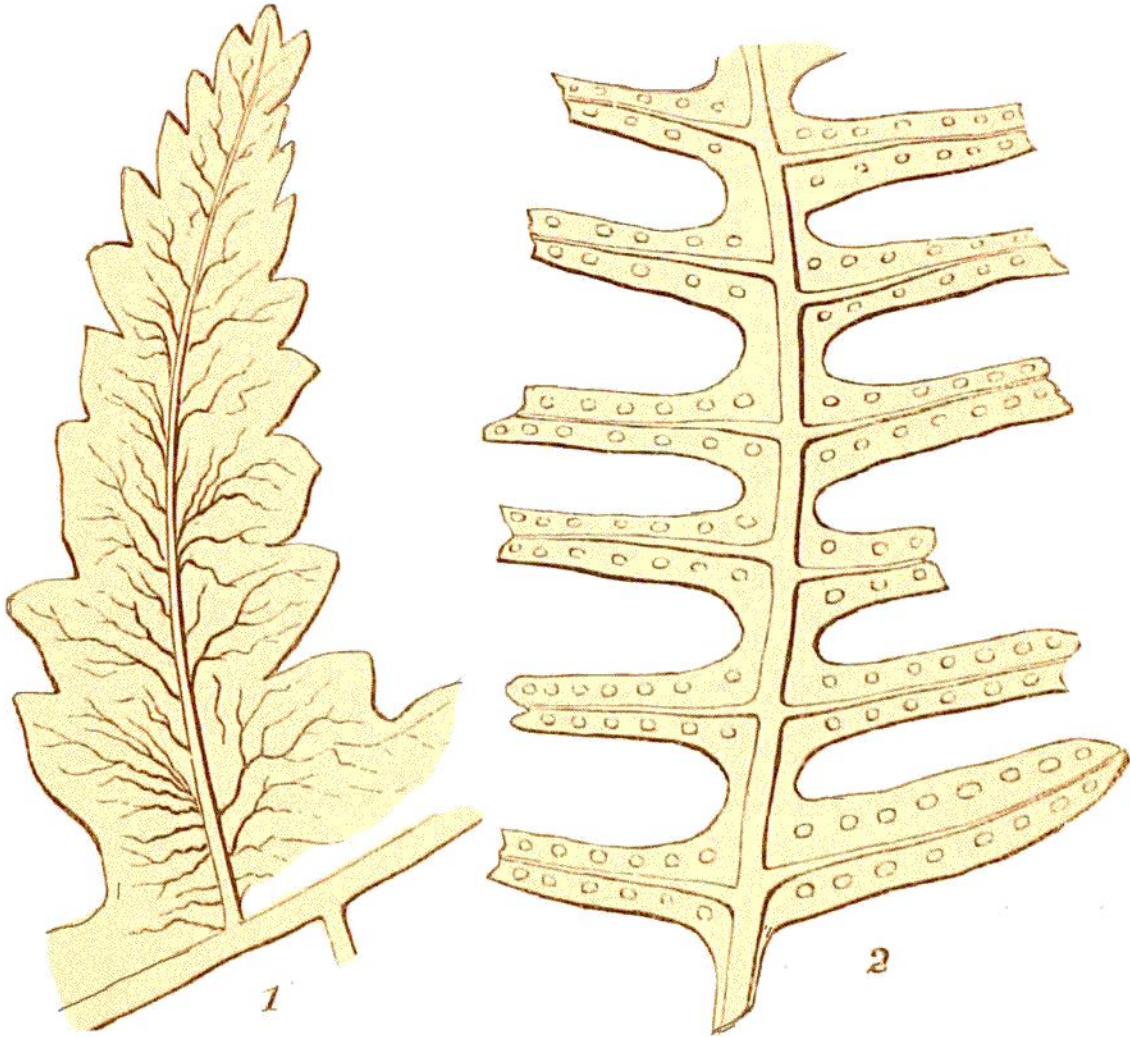


a perfect leaf is of rare occurrence. M. Graves has found the same fern near Beauvais in France, in strata, which, from the presence of the fresh-water limestone, Sussex marble, are supposed to belong to the Wealden.



LIGN. 20. Fig. 1.—PHLEBOPTERIS PHILLIPSII. *Oolite, Scarborough.*
2.—PHLEBOPTERIS PROPINQUA, *showing fructification.*

PHLEBOPTERIS (*veined-leaf fern*).—Leaves pinnate; leaflets, with the margin entire, or crenulate, the mid-rib strong; secondary veins anastomosing by arches, with large angular spaces, often unequally disposed; the finer veins are simple or