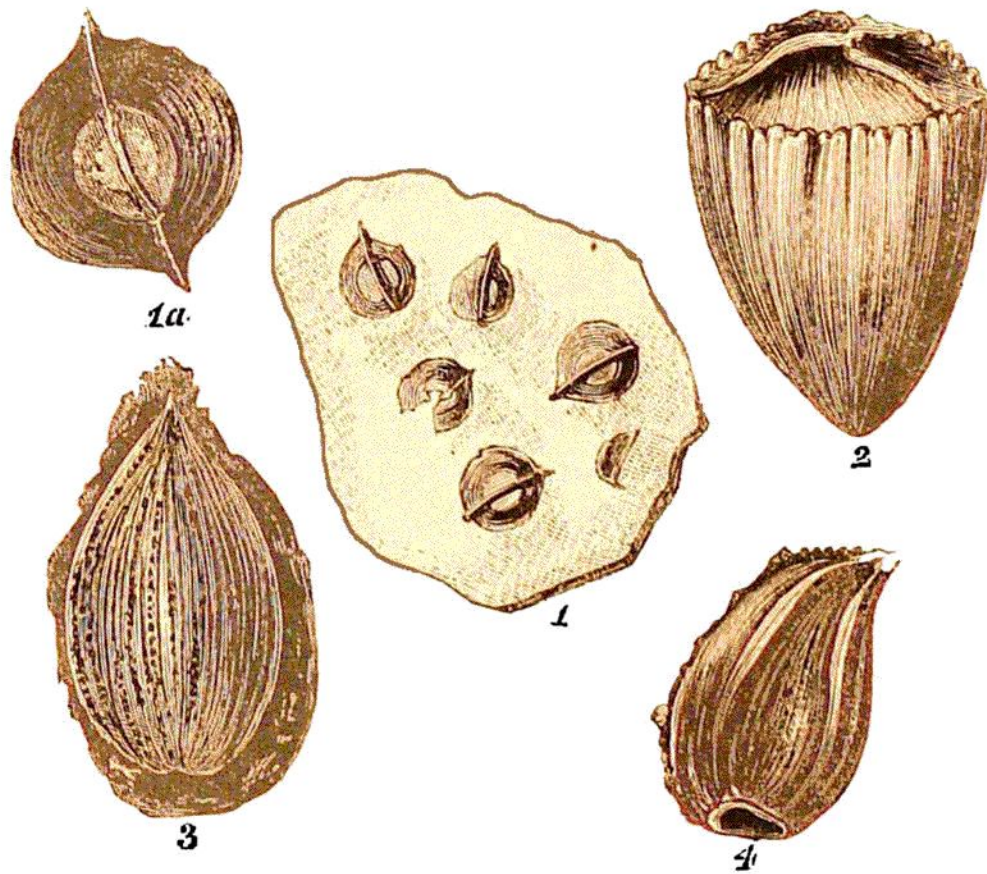


CARDIOCARPON.—These seed-vessels are found in the sandstone, grit, and coal-shale, and are so frequently imbedded among masses of foliage of the Asterophyllites, that it is suspected they may belong to that undetermined tribe of plants. They generally occur in groups of from five to twenty,



LIGN. 34. FRUITS, OR SEED-VESSELS, from the Coal formation.

Fig. 1.—CARDIOCARPON ACUTUM. *Snibstone Coal-mine, Leicestershire.*

1a.—One of the above magnified

2.—CARPOLITHES BUCKLANDII.

3.—TRIGONOCARPUM OLIVÆFORME.

4.—TRIGONOCARPUM NÖGGERATHI. (*Brit. Foss. Flor.*)

and evidently grew in pairs, or, to use a botanical term, were *didymous*. The magnified figure 1a.