

52. *Hogg's Stock*. 34.—*Clytia syringa*, *Lamour*. Cor. Flex. 203. Corall. 89.—*Campanularia syringa*, *Lam*. Anim. s. Vert. 113. 2de edit. ii. 132. *Flem. Brit. Anim.* 548. *Johnston* in *Trans. Newc. Soc.* ii. 256. *Blainv. Actinolog.* 472.

*Hab.* Parasitical on other corallines and the lesser fuci, less common than the preceding.

This is only to be distinguished from *C. volubilis* by the aid of the microscope. The two species frequently grow intermixed, and their habit is the same, but the *syringa* is easily distinguished by its denser corneous structure, its cylindrical tubular cells, and the shortness of the pedicles which support them. Polypes with 8 filiform equal tentacula.—*Pallas* describes a branched variety from the coast of Cornwall, which, however, undoubtedly belongs to *C. dumosa*. His words are—“*Nuper ex Oceano Cornubiam alluente, ubi hæc Sertularia in testaceis et Zoophytis omnibus abundat, accepi ramescentem eandem, seu vegetantem; dum tubuli plurimi proprii simul assurgentes efficiunt stirpes sponte erectas, sæpe sesqui-pollicares, ramumque unum vel alterum exserentes, totas ab imo ad summum calyculis tubuliformibus, sine ordine, quaquaversum muricatæ.*”

\* \* Stem composed of many parallel tubes.

3. *C. VERTICILLATA*, *erect, branched; cells on verticillate pedicles, campanulate with a serrulated rim.* *Dr Brownrigg*.\*

PLATE XXII. Fig. 3, 4.

Horse-tail Coralline with bell-shaped cups, *Ellis*, Corall. 23, no. 20, pl. 13, fig. a, A.—*Sertularia verticillata*, *Linn. Syst.* 1310. *Pall. Elench.* 115. *Ellis and Soland. Zooph.* 50. *Berk. Syn.* i. 218. *Turt. Gmel.* iv. 679. *Turt. Brit. Faun.* 214. *Stew. Elem.* ii. 444. *Bosc, Vers.* iii. 112. *Hogg's Stock*. 34.—*Clytia verticillata*, *Lamour*. Cor. Flex. 202. Corall. 88.—*Campanularia verticillata*, *Lam. Anim. s. Vert.* ii. 113. 2de edit. ii. 131. *Flem. Brit. Anim.* 550. *Templeton* in *Mag. Nat. Hist.* ix. 466. *Stark, Elem.* ii. 441.—*La Laomédée verticillée*, *Blainv. Actinolog.* 475, pl. 84, fig. 3.

*Hab.* “Near Whitehaven, in Cumberland,” *Dr Brownrigg*. Near Hartlepool, Durham, not very frequent, *J. Hogg, Esq.* Not uncommon on the coast at Scarborough, adhering to shells, &c. *Mr Bean*. Cullercoats, Northumberland, *Mr Joshua Alder*.

\* *Dr William Brownrigg*, born at High Close Hall, Cumberland, March 24, 1711; graduated M. D. at Leyden in 1737; elected F. R. S. in 1742; in 1748 published his valuable work on the art of making common salt; received the Copley medal for the year 1765; continued to prosecute with zeal his chemical and philosophical experiments, and to enjoy his literary taste, until the period of his death, which took place at Ormathwaite, January 6, 1800, aged 88 years. For an able biographical account of this learned and excellent physician, see the *Annals of Philosophy*, Vol. x, p. 321, &c.