

DIATOMACEÆ.

Navicula didyma, Kütz.

Navicula didyma, Kütz., Bacill., p. 100, t. 4, fig. 7, et t. 28, fig. 75; Sp. Alg., p. 83; Dickie in Journ. Linn. Soc. Lond., xiv. p. 359.

ST PAUL'S ROCKS. *Moseley*.

North America.

Rhambdonema adriaticum, Kütz.

Rhambdonema adriaticum, Kütz., Bacill., p. 126, t. 18, fig. 7, et Sp. Alg., p. 116; Dickie in Journ. Linn. Soc. Lond., xiv. p. 359.

ST PAUL'S ROCKS. *Moseley*.

Adriatic; Mediterranean; Black Sea.

Biddulphia pulchella, Gray.

Biddulphia pulchella, Gray; Dickie in Journ. Linn. Soc. Lond., xiv. p. 359.

Biddulphia trilocularis, Kütz., Sp. Alg., p. 137.

ST PAUL'S ROCKS. *Moseley*.

West Indies and coast of Peru.

These are the only diatoms observed; they were procured by washing some specimens from the nests of the *Sterna*; guano from the same might have yielded other species.