

Matotsjkin-Shar (Nowaja-Zemlja) (Hoek),¹ &c. *Balanus balanoides*, Linn., was collected near Port Foulke, Arctic America (Miers),² and in the Matotsjkin-Shar (Hoek); *Balanus crenatus*, Brug., finally, occurs in Discovery Bay, Greenland, in 30 fathoms (Miers).

The species of Cirripedia occurring at the coast of Bohuslän are enumerated by A. W. Malm³: they are of the non-parasitic species, three species of *Balanus*, *Verruca strömia*, *Lepas anatifera*, *Lepas hillii*, and *Lepas fascicularis*, *Conchoderma virgatum*, and *Anelasma squalicola*.

The Cirripedia of the Baltic belong all to the genus *Balanus*. According to Prof. Möbius⁴ they are *Balanus crenatus*, *Balanus porcatus*, and *Balanus improvisus*. The latter was observed in 1868, in the brackish water of the Ryk River, by Prof. Julius Münter,⁵ and is found, moreover, at several points on the northern shores of Germany (Metzger).⁶

The Cirripedia of the German coast are not very numerous. Metzger⁷ (1870) only mentions *Balanus porcatus*, *Balanus crenatus*, and *Balanus balanoides*, *Verruca strömia*, *Lepas anatifera*, and *Lepas anserifera*. *Chthamalus stellatus*, Poli, sp, is found near Heligoland, as was observed by me in 1877. Frey and Leuckart⁸ (1847) described two new species of the same genus from the coast of Heligoland, but they are no doubt varieties of the species named above.

A list of the species found on the Dutch coast was published by me⁹ in 1876. I observed only four species of *Balanus*, *Lepas anatifera*, and *Verruca strömia*. For the Belgian coast P. J. van Beneden¹⁰ (1861) mentions only *Lepas anatifera* and a species of *Balanus*.

Of the Cirripedia of the French coast we possess lists published by Caillaud¹¹ (1865) and by Fischer¹² (1872). The latter enumerates eighteen different species:—four

¹ Hoek, P. P. C., Crustaceen gesammelt während der Fahrten des Willem Barents, 1878 and 1879, *Niederl. Arch. f. Zool. Suppl.*, Bd. i., 1882.

² Miers, Edw. J., On a small collection of Crustacea made in the North Greenland Seas, *Journ. Linn. Soc., Lond.*, Zoology, xv., 1880.

³ Malm, A. W., Om Cirripeder funna vid Bohusläns Kust., pp. 26–32, *Göteborgs Naturh. Museum Zool. Zoot. Afd. III.* 1882.

⁴ Möbius, K., Die wirbellosen Thiere der Ostsee. *Jahresber. d. Commiss. z. wissenschaft. Unters. d. deutschen. Meere* I. 1873.

⁵ Münter, J., und Buchholtz, Ueber *Balanus improvisus*, *Mitth. naturwiss. Verein v. Neu-Vorpommern u. Rugen.* I., 1869, pp. 1–40.

⁶ Metzger, A., *Balanus improvisus*, Darw., *Nachr. d. Deutschen mal. Gesellsch.* Bd. x. 1878, No. 1, pp. 7–9.

⁷ Metzger, A., Die wirbellosen Meeresthiere der ostfriesischen Küste. Erster Beitrag. Hannover, 1870.

⁸ Frey, H. und R. Leuckart, Beiträge zur Kenntniss wirbelloser Thiere, Braunschweig, 1847.

⁹ Hoek, P. P. C., Eerste bydrage tot de kennis der Cirripeden der Nederlandsche Fauna, *Tijdschr. der Ned. Dierk. Ver.*, Bd. ii., 1876, pp. 1–46.

¹⁰ Van Beneden, P. J., Recherches sur la faune littorale de Belgique, Crustacés, Bruxelles, 1861.

¹¹ Caillaud, F., Catalogue des Radiaires, des Annélides, des Cirripèdes et des Mollusques recueillis dans le département de la Loire-inférieure, Nantes, 1865.

¹² Fischer, Paul, Crustacés Podophthalmes et Cirripèdes du département de la Gironde et des côtes du Sud-Ouest de la France, *Actes de la Soc. Linnéenne de Bordeaux*, xxviii., 1872.