

Haslea howeana (Hagelst.) Giffen, *Bacillaria* 3: 146, fig. 20 (1980)

Navicula howeana Hagelst., *New York Acad. Sci. Surv. Porto Rico & Virgin Islands* 8(3): 385, pl. 7, fig. 1 (1939)

Type locality: Caribbean Sea (Puerto Rico, St. Croix)

Australian distribution: W.A. (Perth)

Reference: J. John, The diatom flora of the Swan River Estuary, Western Australia, *Biblioth. Phycol.* 64: 1–358 (1983)

Extra-Australian distribution: Caribbean Sea (Puerto Rico, St. Croix), Seychelles, Philippines, China

Note: Marine and estuarine