

Tryblionella scalaris (Ehrenb.) Siver & P.B.Hamilton

Canad. J. Bot. 83: 371 (2005)

Synedra scalaris Ehrenb., *Abh. Königl. Akad. Wiss. Berlin* 1841: 425, pl. 2/2, fig. 18 (1843)

Nitzschia scalaris (Ehrenb.) W.Sm., *Syn. Brit. Diatomaceae* 1: 39, pl. 14, fig. 115 (1853)

Type locality: Iraq

Australian distribution: Qld, N.S.W., 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: S Brazil, French Guiana, Cuba, U.S.A. (Great Lakes, New York, Massachusetts), British Isles, Channel Islands, Baltic Sea, Spain, Italy, Romania, Egypt, Iraq, Ghana, Hawaiian Islands

Note: Usually in fresh water; also estuarine