

**Pleurosigma aestuarii** (Bréb. ex Kütz.) W.Sm.

*Syn. Brit. Diatomaceae* 1: 65, pl. 31, fig. 275 (1853)

*Navicula aestuarii* Bréb. ex Kütz., *Sp. Alg.* 89 (1849)

*Type locality:* France

*Australian distribution:* Qld (Noosa)

*Reference:* N.Foged, Diatoms in eastern Australia, *Biblioth. Phycol.* 41: 1–243 (1978)

*Extra-Australian distribution:* U.S.A. (Virginia, Maine), Canada (New Brunswick), British Isles, France, North Sea, Spain, Romania, Turkey, Persian Gulf, Arabian Sea, S India, Andaman Sea, Gulf of Thailand, South China Sea, East China Sea

*Note:* Marine and estuarine