

Pleurosigma speciosum W.Sm.

Ann. Mag. Nat. Hist., ser. 2, 9: 6, pl. 1, fig. 3 (1852)

Type locality: Great Britain

Australian distribution: N.S.W. (Hawkesbury River), Vic. (Lakes Entrance)

References: E.J.F.Wood, Studies on Australian and New Zealand diatoms. IV. Descriptions of further sedentary species, *Trans. & Proc. Roy. Soc. New Zealand* 88: 669–698 (1961)

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

Extra-Australian distribution: S Brazil, Gulf of Mexico, Caribbean Sea, Canada, British Isles, North Sea, Mediterranean Sea (Spain, France, Egypt)

Note: In marine and brackish habitats