

Gyrosigma obscurum (W.Sm.) J.E.Griff. & Henfr.

Diatomaceae 302, pl. 11, fig. 27 (1856)

Pleurosigma obscurum W.Sm., *Ann. Mag. Nat. Hist.*, 2nd ser., 9: 8, pl. 1, fig. 11 (1852)

Type locality: Great Britain

Australian distribution: N.S.W. (South Coast)

Reference: 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)

Extra-Australian distribution: Mexico, Gulf of Mexico, U.S.A. (Great Lakes, Virginia, Gulf of Maine), Canada (Ontario, Bay of Fundy), British Isles, North Sea, Baltic Sea, Adriatic Sea, Turkey, Thailand, Japan, Antarctica (King George Island)

Note: Also in brackish water