

Thalassiosira leptopus (Grunow) Hasle & G.A.Fryxell

Beih. Nova Hedwigia 54: 20, figs 1–14 (1977)

Coscinodiscus lineatus var. *leptopus* Grunow ex van Heurck, *Syn. Diatom. Belgique* pl. 131, figs 5, 6 (1883)

Type locality: Belgium (?)

Coscinodiscus lineatus Ehrenb., *Abh. Königl. Akad. Wiss. Berlin* 1839: 146, pl. 3, fig. 4 (1841)

Australian distribution: N.T., N.S.W. (Byron Bay), Tas. (Bass. Str.), W.A. (NW Shelf)

References: L.H.Crosby & E.J.F.Wood, Studies on Australian and New Zealand diatoms. I. Planktonic and allied species, *Trans. & Proc. Roy. Soc. New Zealand* 85: 483–530 (1958)

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

G.M.Hallegraeff, Species of the diatom genus *Thalassiosira* in Australian waters, *Bot. Mar.* 27: 495–513 (1984)

G.M.Hallegraeff & S.W.Jeffrey, Tropical phytoplankton species and pigments of continental shelf waters of north and north-west Australia, *Mar. Ecol. Prog. Ser.* 20: 59–74 (1984)

F.J.Scott & D.P.Thomas, Diatoms, *Antarctic Marine Protists* 13–201 (2005)

Extra-Australian distribution: Gulf of Mexico, Canada (New Brunswick), Canary Islands, North Sea, Baltic Sea, Spain, Black Sea, South Atlantic Ocean, South Africa, N Pacific Ocean, Bering Sea, W Pacific Ocean, South Pacific Ocean, New Zealand, Antarctica, Southern Ocean