

**Thalassiosira lacustris** (Grunow) Hasle

in Hasle & Fryxell, *Beih. Nova Hedwigia* 54: 40 (1977)

*Coscinodiscus lacustris* Grunow, in Cleve & Grunow, *Kongl. Svenska Vetensk. Acad. Handl.*, ser. 4, 17: 114 (1880)

*Type locality:* ?

*Australian distribution:* N.S.W. (Byron Bay), Vic. (Gippsland Lakes), W.A. (Perth)

*References:* E.J.F.Wood, L.H.Crosby & V.Cassie, Studies on Australian and New Zealand diatoms. III. Descriptions of further discoid species, *Trans. & Proc. Roy. Soc. New Zealand* 87: 211–219 (1959)

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

J.John, The diatom flora of the Swan River Estuary, Western Australia, *Biblioth. Phycol.* 64: 1–358 (1983)

*Extra-Australian distribution:* U.S.A. (California, Florida, Ohio, Virginia, Great Lakes), Canada (Quebec), France, Hungary, North Sea, Baltic Sea, Black Sea, Aral Sea

*Note:* In fresh and brackish water