

Planothidium delicatulum (Kütz.) Round & Bukhtiyarova

Diatom Res. 11: 353 (1996)

Achnantheidium delicatulum Kütz., *Kieselschaligen Bacillarien Diatomeen* 75, pl. 3, fig. 21 (1844)

Achnanthes delicatula (Kütz.) Grunow, in Van Heurck, *Syn. Diatom. Belgique* pl. 28, fig. 3 (1880)

Type locality: Germany

Australian distribution: N.T., Qld, N.S.W. (Sydney), Vic. (Gippsland Lakes, Western Port Bay, Port Phillip Bay), Tas. (Ansons Bay, Blackman Bay, Georges Bay, Little Swanport, Pipeclay Lagoon), W.A. (Perth)

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)

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

K. Saunders, C. Lane, S. Cook, A. McMinn & G. M. Hallegraeff, Benthic diatoms, *Algae of Australia: Phytoplankton of Temperate Coastal Waters* 85 (2010)

Extra-Australian distribution: North Sea, Baltic Sea, Mediterranean Sea, Iran, China

Note: In freshwater, brackish and marine habitats