

Navicula clementis Grunow

Beitr. Paläontol. Österreich-Ungarns & Orients 2(4): 144, pl. 30, fig. 52 (1882)

Type locality: Hungary [fossil]

Navicula clementis var. *rhombrica* Brockmann, *Abhandl. Senckenberg. Naturforsch. Ges.* [478]: 18, pl. 2, figs 43, 45 (1950)

Type locality: Germany

Australian distribution: Qld, N.S.W. (Lake Conjola), A.C.T., Tas. (Freney Lagoon, Melaleuca Lagoon, Lake Fidler)

References: L.H.Crosby & E.J.F.Wood, Studies on Australian and New Zealand diatoms. II. Normally epontic and benthic genera, *Trans. & Proc. Roy. Soc. New Zealand* 86: 1–58 (1959)

K.Saunders, C.Lane, S.Cook, A.McMinn & G.M.Hallegraeff, Benthic diatoms, *Algae of Australia: Phytoplankton of Temperate Coastal Waters* 111 (2010)

Extra-Australian distribution: U.S.A., Arctic Canada, Iceland, British Isles, North Sea, Baltic Sea, Spain, Romania, Japan, Antarctica

Note: A mainly brackish species; also in fresh water