

Thalassionema frauenfeldii (Grunow) Hallegr.

Diatom Res. 1: 62, figs 6–14 (1986)

Asterionella frauenfeldii Grunow, *Verhandl. Kaiserl.-Königl. Zool.-Bot. Ges. Wien* 13: 140, pl. 14, fig. 18 (1863)

Thalassiothrix frauenfeldii (Grunow) Grunow, in Cleve & Grunow, *Kongl. Svenska Vetensk. Acad. Handl.*, ser. 4, 17: 109 (1880)

Type locality: Nicobar Islands

Australian distribution: N.T./Qld (Gulf of Carpentaria), N.S.W. (Sydney), East Australian Current, Tas., NW Shelf

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)

N.Revelante & M.Gilmartin, Characteristics of the microplankton and nanoplankton communities of an Australian coastal plain estuary, *Austral. J. Mar. Freshw. Res.* 29: 9–18 (1978)

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)

G.M.Hallegraeff, Taxonomy and morphology of the marine plankton diatoms *Thalassionema* and *Thalassiothrix*, *Diatom Res.* 1: 57–80 (1986)

I.Jameson & G.M.Hallegraeff, Planktonic diatoms, *Algae of Australia: Phytoplankton of Temperate Coastal Waters* 74 (2010)

Extra-Australian distribution: Argentina, Gulf of Mexico, U.S.A. (NW coast), North Sea, Baltic Sea, France, Spain, Portugal, Mediterranean Sea, Black Sea, Arabian Sea, Bay of Bengal, Japan, Korean Peninsula, W and SW Pacific Ocean, New Zealand, N Pacific Ocean, Bering Sea