

Rhizosolenia fragilissima Bergon

Bull. Soc. Sci. Arcachon 6: 43, pl. 1, figs 9, 10 (1903)

Type locality: France

Australian distribution: N & NW Australia, N.S.W. (Central Coast, Sydney), Lord Howe Island, Tas. (Maria Island)

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.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)

Extra-Australian distribution: Gulf of Mexico, Caribbean Sea, Sargasso Sea, U.S.A. (W and NE coasts), Canada (E coast), North Atlantic Ocean, Denmark Str., Norwegian Sea, Barents Sea, North Sea, Baltic Sea, Bay of Biscay, Mediterranean Sea (Spain, France, Italy), Black Sea, Caspian Sea, Sea of Azov, Sea of Okhotsk, Bering Sea, Arctic Ocean, Yellow Sea, Sea of Japan, East China Sea, W Pacific Ocean, Tasman Sea