

Pinnularia yarrensis (Grunow) Jurilj

Acta Biol. (Zagreb) 28: 114 (1957), as *jarrensis*

Navicula yarrensis Grunow, in Schmidt *et al.*, *Atlas Diatomaceen-kunde*, Ser. 1, 11/12: pl. 46, figs 1–6 (1876), as *jarrensis*

Navicula yarrensis var. *americana* Cleve, *Kongl. Svenska Vetensk.-Akad. Handl.*, ser. 2, 27: 69 (1895)

Type locality: Germany, Australia (Vic. [fossil]), Samoa

Australian distribution: N.T., N.S.W. (Lake Macquarie, Wisemans Ferry, Lake Illawarra, Lake Conjola), Vic. (Lakes Entrance, Patterson Lakes, Yarra Yarra, Mallacoota, Betka River), W.A. (Perth)

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

K.Saunders, C.Lane, S.Cook, A.McMinn & G.M.Hallegraeff, Benthic diatoms, *Algae of Australia: Phytoplankton of Temperate Coastal Waters* 119 (2010)

Extra-Australian distribution: Caribbean Sea, U.S.A. (S and E coasts), Baltic Sea, Germany, Croatia, NW Africa, West Africa (Ghana), South-east and East Asia, New Zealand, Samoa

Note: A brackish water species