

**Biddulphia biddulphiana** (J.E.Sm.) C.S.Boyer

*Proc. Acad. Nat. Sci. Philadelphia* 1900: 694 (1900)

*Conferva biddulphiana* J.E.Sm., *Engl. Bot.* 25: pl. 1762 (upper figure) (1807)

*Type locality:* British Isles

*Biddulphia pulchella* S.F.Gray, *Nat. Arr. Brit. Pl.* 1: 293 (1821)

*Australian distribution:* Qld (Capricorn Coast), N.S.W. (Noosa, Botany Bay, Port Hacking), Vic. (Port Phillip Bay), Tas., W.A. (Perth)

*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.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* 130 (2010)

*Extra-Australian distribution:* Brazil, Pacific coast of Mexico, U.S.A. (E coast), Canada (Nova Scotia), British Isles, Baltic Sea, Spain, Canary Islands, Mediterranean Sea, Adriatic Sea, West Africa, Arabian Sea, Bay of Bengal, New Zealand