

Mastogloia angulata F.W.Lewis

Proc. Acad. Nat. Sci. Philadelphia 13: 35 (1861)

Type locality: U.S.A. (New Jersey)

Australian distribution: N.S.W. (Lake Macquarie, Lake Conjola), W.A. (Perth, Shark Bay)

References: E.J.F.Wood, Studies on Australian and New Zealand diatoms. IV. Descriptions of further sedentary species, *Trans. & Proc. Roy. Soc. New Zealand* 88: 669–698 (1961)

J.John, The diatom flora of the Swan River Estuary, Western Australia, *Biblioth. Phycol.* 64: 1–358 (1983)

J.John, *Mastogloia* species associated with active stromatolites in Shark Bay, west coast of Australia, *Mem. California Acad. Sci.* 17: 190–205 (1990)

Extra-Australian distribution: S Brazil, Gulf of Mexico, Caribbean Sea, Sargasso Sea, U.S.A. (Florida, New Jersey), British Isles, Spain, Mediterranean Sea (Italy), Adriatic Sea, Romania, Black Sea, Sri Lanka, South China Sea, Philippines, New Zealand

Note: In marine and brackish habitats and in hypersaline pools