

**Navicula aucklandica** Grunow

*Verhandl. Kaiserl.-Königl. Zool.-Bot. Ges. Wien* 13: 151, pl. 5, fig. 14 (1863)

*Type locality:* New Zealand

*Australian distribution:* N.S.W. (Byron Bay, Lake Macquarie, Port Hacking, Port Jackson)

*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)

N.Foged, Diatoms in eastern Australia, *Biblioth. Phycol.* 41: 1–243 (1978)

*Extra-Australian distribution:* New Zealand