

**Navicula abrupta** (W.Greg.) Donkin

*Nat. Hist. British Diatomaceae* 1: 13, pl. 2, fig. 6 (1870)

*Navicula lyra* var. *abrupta* W.Greg., *Trans. Roy. Soc. Edinburgh* 21: 486; pl. 9, figs 14, 14b (1857)

*Lyrella abrupta* (W.Greg.) D.G.Mann, in Round *et al.*, *Diatoms* 671 (1990)

*Type locality*: Great Britain

*Navicula lyra* var. *connectens* Grunow, in Pantocsek, *Beitr. Kenntn. Fossil. Bacillarien Ungarns* 1: 27, pl. 24, fig. 221 (1886)

*Type locality*: Hungary

*Australian distribution*: Qld (Noosa)

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

*Extra-Australian distribution*: Caribbean Sea, U.S.A. (Virginia), Iceland, Canary Islands, British Isles, North Sea, Hungary, Spain, Mediterranean Sea (Italy), Adriatic Sea, Romania, Black Sea, South Africa, Philippines

*Note*: Marine and freshwater