

Ceratium macroceros (Ehrenb.) Vanhöffen

Gronland-Expedition der Gesellschaft für Erdkunde zu Berlin 1891–1893 2: 310, pl. 5, fig. 10 (1897)

Peridinium macroceros Ehrenb., *Deutsche Akad. Wiss. Berlin* 1840: 201 (1840); *Neoceratium macroceros* (Ehrenb.) F.Gómez, D.Moreira & López-García, *Protist* 161: 45 (2010), *nom. illeg.*

Type locality: Baltic Sea

Ceratium gallicum Kofoed, *Univ. Calif. Publ. Zool.* 3: 302, pl. 24, figs 10–12 (1907); *C. macroceros* subsp. *gallicum* (Kofoed) Jörg., *Internat. Rev. Ges. Hydrobiol. Hydrogr.* 4, Biol. Suppl.: 63 (1911)

Type locality: U.S.A. (California)

Australian distribution: Gulf of Carpentaria/North-west Shelf, Qld (Coral Sea, Great Barrier Reef, SE coast), N.S.W., East Australian Current, Bass Strait

Extra-Australian distribution: Brazil, Gulf of Mexico, Caribbean Sea, Canary Islands, West Africa, U.S.A. (California, Florida, E coast, NE coast), Canada (Nova Scotia), Denmark Strait, Iceland, North Atlantic Ocean, British Isles, North Sea, Norwegian Sea, Barents Sea, Arctic Ocean, France, Bay of Biscay, Spain, Mediterranean Sea, Adriatic Sea, Black Sea, Red Sea, Arabian Sea, Indian Ocean, Bay of Bengal, Andaman Sea, Indonesia, Gulf of Thailand, South China Sea, East China Sea, Yellow Sea, Sea of Japan, Tasman Sea, New Zealand, SW Pacific Ocean, Southern Ocean, eastern tropical Pacific Ocean, Peru, Pacific coast of Mexico, NE Pacific Ocean

References: E.J.F.Wood, Dinoflagellates in the Australian region, *Austral. J. Mar. Freshw. Res.* 5: 171–351 (1954)

N.Revelante, W.T.Williams & J.S.Bunt, Temporal and spatial distribution of diatoms, dinoflagellates and *Trichodesmium* in waters of the Great Barrier Reef Australia, *Journal of Experimental Marine Biology and Ecology* 63: 27–46 (1982)

G.M.Hallegraeff & S.W.Jeffrey, Tropical phytoplankton species and pigments of continental shelf waters of north and north-west Australia, *Mar. Ecol. Prog. Ser.* 20: 59–74 (1984)

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G.M.Hallegraeff, C.J.S.Bolch, J.M.Huisman & M.F. de Salas, Planktonic dinoflagellates, *Algae of Australia: Phytoplankton of Temperate Coastal Waters* 145–212 (2010)