

Protoperidinium crassipes (Kofoid) Balech

Revta Mus. Argent. Cienc. Nat. "Bernardino Rivadavia" (Hidrobiol.) 4: 60 (1974)

Peridinium crassipes Kofoid, *Univ. Calif. Publ. Zool.* 3: 309, pl. 31, figs 46, 47 (1907)

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

Australian distribution: Qld (Moreton Bay) to Tas. (Maria I.), N.S.W. (Port Hacking, off Sydney), East Australian Current, Vic. (Port Fairy), W.A. (Albany)

Extra-Australian distribution: Brazil, Gulf of Mexico, Mexico (Pacific coast), U.S.A. (California, Florida), Canada (Bay of Fundy), Canary Islands, NW Africa, British Isles, North Sea, Baltic Sea, Mediterranean Sea, Adriatic Sea, Aegean Sea, Black Sea, Yellow Sea, Bohai Sea, East China Sea, Japan, Heard Island, Antarctica (?)

Note: According to McMinn & Scott (2005), specimens seen by them from Ross Sea, Antarctica to not match *P. crassipes sens. str.*

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

N.Revelante & M.Gilmartin, Characteristics of the microplankton and nanoplankton communities of an Australian coastal plain estuary, *Austral. J. Mar. Freshw. Res.* 29: 9–18 (1978)

S.W.Jeffrey & G.M.Hallegraeff, Studies of phytoplankton species and photosynthetic pigments in a warm core eddy of the East Australian Current. I. Summer populations, *Mar. Ecol. Prog. Ser.* 3: 285–294 (1980)

G.M.Hallegraeff & D.D.Reid, Phytoplankton species successions and their hydrological environment at a coastal station off Sydney, *Austral. J. Mar. Freshw. Res.* 37: 361–377 (1986)

A.McMinn & F.J.Scott, Dinoflagellates, *Antarctic Marine Protists* 202–250 (2005)

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)