

**Protoperidinium elegans** (Cleve) Balech

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

*Peridinium elegans* Cleve, *Kongl. Svenska Vetensk. Acad. Handl.* 34: 16, pl. 7, figs 15, 16 (1900)

*Type locality:* Atlantic Ocean, Indian Ocean

*Australian distribution:* N.S.W. (off Sydney), “south-east coast” [Wood, 1954]

*Extra-Australian distribution:* Atlantic Ocean, Canary Islands, Indian Ocean, Mexico (Pacific coast)

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

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)