

**Goniodoma polyedricum** (C.H.G.Pouchet) Jörg.

*Bergens Mus. Aarbok* 6: 33 (1899)

*Peridinium polyedricum* C.H.G.Pouchet, *J. Anat. Physiol.* 19: 440, pl. 20, fig. 34 (1883); *Triadinium polyedricum* (C.H.G.Pouchet) J.D.Dodge, *Brit. Phycol. J.* 16: 279 (1981)

*Type locality*: North Atlantic Ocean

*Peridinium acuminatum* Ehrenb., *Abh. Königl. Akad. Wiss. Berlin* 1834: 575, pl. 2, fig. 5 (1834); *Goniodoma acuminatum* (Ehrenb.) F.Stein, *Der Organismus der Infusionsthier* 3(2): 12, pl. 7 (legend); pl. 8, fig. 1 (1883)

*Type locality*: Germany (Kiel Canal)

*Australian distribution*: Gulf of Carpentaria/North-west Shelf, Coral Sea, Qld (SE coast), N.S.W. (off Sydney, South Coast to Qld border), Vic. (Port Phillip Bay)

*Extra-Australian distribution*: Brazil, Gulf of Mexico, Caribbean Sea, Canary Islands, North Atlantic Ocean, British Isles, North Sea, Baltic Sea, Spain, Mediterranean Sea, Adriatic Sea, Black Sea, Indian Ocean, Papua New Guinea, Galapagos Islands, Peru

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

E.J.F.Wood, Dinoflagellates in the Australian region. II – Recent collections, *Tech. Pap. Div. Fish. Oceanogr. CSIRO* 14: 1–55 (1963)

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)