

Gymnodinium uberrimum (Allman) Kofoid & Swezy

Mem. Univ. Calif. 5: 264 (1921)

Peridinium uberrimum Allmann *Proc. Roy. Irish Acad.* 6: 119 (1854)

Type locality: Ireland (in fresh water)

Gymnodinium bogoriense Klebs, *Verh. Naturhist. Med. Vereins Heidelberg*, N.F. 11: 439, text fig. 7C, D (1912)

Type locality: Indonesia (Java, in fresh water)

Gymnodinium rotundatum Klebs, *Verh. Naturhist. Med. Vereins Heidelberg*, N.F. 11: 439, text fig. 7C, D (1912)

Type locality: Germany (in fresh water)

Gymnodinium obesum J.Schiller, *Rabenhorst's Kryptogamen-Flora von Deutschland, Oesterreich und der Schweiz* 10(3): 391, fig. 405 (1933)

Type locality: Austria (in fresh water)

Australian distribution: Coral Sea, East Australian Current, N.S.W. (off Sydney)

Extra-Australian distribution: Argentina, Brazil, British Isles, North Sea, Central Europe, Spain, Italy, Black Sea, Indonesia, Singapore

Note: Marine and in fresh water

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

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)