

ROTIFERA

Phylum **ROTIFERA**

Order PLOIMA

Family **Notommatidae**

PROALES REINHARDTI (Ehrenberg) [*Harring and Myers* 1924, p. 431]

Perennial; common in Fucus and filamentous algae, rock pools, Jennycliff, Rum Bay, Barn Pool and Cremyll (E.D.H.)

ENCENTRUM MARINUM (Dujardin) [*Harring and Myers* 1927, p. 756]

Perennial; in Fucus and filamentous algae, rock pools at Barn Pool and Mount Edgcumbe (E.D.H.)

Family **Trichocercidae**

TRICHOCERCA MARINE (Daday) [*Zelinka*, 1907, p. 19, as *Rattulus henseni*]

In Sound plankton, fine on tow-net samples, April 1946, May and June 1947; not numerous (E.D.H.)

Family **Synchaetidae**

SYNCHAETA GYRINA Hood [*Rousselet*, 1902, p. 401]

River Tamar, Neille Point to North Hooe, common; with eggs, 7 and 13.11.28, fine net (E.P.)

SYNCHAETA VORAX Rousselet, 1902, p.408

In Sound plankton, Feb.-May, fine tow-net, very numerous; climax and appearance of males, May 1947 (E.D.H.); resting eggs laid May; also recorded in Sound, April 1934 (D.B.)

SYNCHAETA TRIOPHTHALMA Lauterborn [*Rousselet*, 1902, p. 493]

In Sound plankton, April 1934 (D.B.)

Breeding with eggs, Stonehouse Lake, April 1946 (E.D.H.)

SYNCHAETA LITTORALIS Rousselet, 1902, p.398

Rare in Sound plankton, fine tow-net samples; May and June 1947 (E.D.H.)

Order BDELLOIDA

Family **Philodinidae**

ZELINKIELLA SYNAPTAE (Zelinka) [*Zelinka*, 1888, p. 353, as *Discopus*]

Rame Mud, on *Leptosynapta inhaerens*, 21,3,57 (G.M.S.)

SALCOMBE. On tentacles and body surface of several *Leptosynapta inhaerens* and *Labidoplax digitata*, evidently common, 1957 (G.M.S.)