

CHAETOGNATHA. PHORONIDEA

Phylum **CHAETOGNATHA****SAGITTA ELEGANS** Verrill [*Ritter-Záhony*, 1911 *a*, p. 11; *Fraser*, 1952, p. 7]

Present throughout the year, especially in spring and autumn; very abundant, February 1930 (F.S.R.); thereafter less abundant, being indicative of mixed Atlantic and coastal water (F.S.R.)

Breeding: Feb.-Oct. (F.S.R.)

SAGITTA SETOSA J. Müller [*Ritter-Záhony*, 1911 *a*, p. 7; *Fraser*, 1952, p. 7]

Common, June 1926; common, Oct. 1929; a few Feb.-June, 1930 (F.S.R.): thereafter becoming predominating species to present date, being indicator of Channel water (F.S.R.)

Breeding: Feb.-Oct. (F.S.R.)

SAGITTA SERRATODENTATA Krohn [*Fowler*, 1905, p. 58; *Fraser*, 1952, p. 8]

Two specimens, ripe, taken 7.5.30, near Eddystone, oceanic indicator (F.S.R.)

SPADELLA CEPHALOPTERA (Busch) [*Ritter-Záhony*, 1911 *b*, p. 28]

In Laboratory tanks, 25.7.11 (A.J.S.): Aug. (A.Me.)

Breeding: July (A.J.S.): Aug. (A.Me.)

Phylum **PHORONIDEA**Family **Phoronidae****PHORONIS HIPPOCREPIA** Wright [*de Selys-Longchamps*, 1907, p. 172]

Abundant in Sound (W.G.): Duke Rock (T.V.H.): Millbay Channel (T.V.H., E.J.A.): Asia Shoal; Queen's Ground (S.P.): Millbay Channel, dredge, 3.6.12, a few of the individuals with eggs developing (A.J.S.)

PHORONIS PSAMMOPHILA Cori [*de Selys-Longchamps*, 1907, p. 181]

Estuary of the Yealm, Wembury side about ½ m. up from the bar, in firm shingle at upper edge of *Zostera* bed; fork and trowel, 29.7.27; not mature; very plentiful (D.P.W.): present, but not abundant, in the same locality, 29.1.56; not mature (E.C.S.)

Actinotrocha larva, species unknown, at times in plankton, inside and outside Sound; Station E.1, only one or a few at one time, March-Dec., tow-net, 1915-28 (M.V.L.)