

All dredged in thirty-one fathoms; very dwarfed, and denticulate with one exception; in other general characters and colour similar to specimens from shallow water.

West Indies and South America.

***Haliseris plagiogramma*, Mont.**

Haliseris plagiogramma, Mont., Cuba, p. 63, t. 3, fig. 3, et Syll. Pl. Crypt., p. 397; Kütz., Sp. Alg., p. 562; Rein in Bericht Senckenb. Naturf. Gesellsch., Frankf. am M., 1873, p. 151.

BERMUDAS. *Rein*.

Cuba; Fernando-Noronha; Brazil.

***Haliseris polyodioides*, K. A. Agardh.**

Haliseris polyodioides, K. A. Agardh, Sp. Alg., i. p. 142; Harv., Nereis Bor.-Am., i. p. 101; Rein in Bericht Senckenb. Naturf. Gesellsch., Frankf. am M., 1873, p. 151.

BERMUDAS. *Kemp; Rein*.

Widely spread in the North Atlantic, and entering the British Channel; also in the Mediterranean and on the eastern coast of Australia.

***Padina pavonia*, Gaill.**

Padina pavonia, Gaill., Résumé., p. 24; Harv., Phyc. Brit., t. 91, et Nereis Bor.-Am., i. p. 104; Dickie in Journ. Linn. Soc. Lond., xiv. p. 313.

Zonaria pavonia, K. A. Agardh, Sp. Alg., i. p. 125; Kütz., Sp. Alg., p. 565.

BERMUDAS. *Moseley; Kemp; Rein*.

Generally spread.

***Zonaria lobata*, K. A. Agardh.**

Zonaria lobata, K. A. Agardh, Syst. Alg., p. 265; Harv., Nereis Bor.-Am., i. p. 105; Rein in Bericht Senckenb. Naturf. Gesellsch., Frankf. am M., 1873, p. 151; Dickie in Journ. Linn. Soc. Lond., xiv. p. 313.

Stypodium fuliginosum, Kütz., Sp. Alg., p. 563.

BERMUDAS.—Shallows only—*Moseley; Kemp; Rein*.

Atlantic and Pacific Oceans, on the shores of the Canaries and America; also of New Zealand and Ceylon.

***Zonaria variegata*, K. A. Agardh.**

Zonaria variegata, K. A. Agardh, Sp. Alg., i. p. 127; Harv., Nereis Bor.-Am., i. p. 106; Dickie in Journ. Linn. Soc. Lond., xiv. p. 313.

Spatoglossum variegatum, Kütz., Sp. Alg., p. 560.

Dictyota variegata, Lamour. in Journ. de Bot., Paris, 1809, ii. p. 40.

BERMUDAS.—Shallows, and many from thirty-one fathoms; the former olive, the latter mostly bluish green in colour, and rather thinner in texture than usual—*Moseley; Kemp*.

West Indies; South America; Australia; Polynesia; Mauritius.