

***Amphiroa debilis*, Kütz.**

Amphiroa debilis, Kütz., Sp. Alg., p. 700; Harv., Nereis Bor.-Am., ii. p. 86; Rein in Bericht Senckenb. Naturf. Gesellsch., Frankf. am M., 1873, p. 152.

BERMUDAS. *Rein.*

Florida Keys; Cuba.

***Melobesia pustulata*, Lamour.**

Melobesia pustulata, Lamour., Polyp. Flex., p. 315, t. 12; Kütz., Sp. Alg., p. 696; Dickie in Journ. Linn. Soc. Lond., xiv. p. 314.

BERMUDAS.—From thirty-one fathoms, on various algæ—*Moseley*.

Widely spread in the Atlantic and Mediterranean, and in the Southern Ocean.

***Melobesia agariciformis*, Harv.**

Melobesia agariciformis, Harv., Phyc. Brit., t. 73.

Spongites agariciformis, Kütz., Sp. Alg., p. 698.

BERMUDAS. *Lefroy.*

Eastern North Atlantic; Mediterranean.

SPHÆROCOCCOIDEÆ.***Botryoglossum platycarpum*, Kütz.**

Botryoglossum platycarpum, Kütz., Sp. Alg., p. 881; Harv., Nereis Bor.-Am., ii. p. 100, t. 21, A.; Kemp in Canad. Nat. and Geol., May 1857.

BERMUDAS. *Kemp.*

California; Falkland Islands; Cape of Good Hope; Heard Island.

As neither Rein nor Moseley collected this alga in the Bermudas, and as there is no other record of it from the Atlantic, there may be an error in Kemp's naming.

***Gracilaria confervoides*, Grev.**

Gracilaria confervoides, Grev., Alg. Brit., p. 123; J. G. Agardh, Sp. Alg., ii. p. 587; Harv., Nereis Bor.-Am., ii. p. 108; Dickie in Journ. Linn. Soc. Lond., xiv. p. 314.

BERMUDAS. *Moseley; Kemp.*

Ubiquitous.

***Gracilaria armata*, J. G. Agardh.**

Gracilaria armata, J. G. Agardh, Sp. Alg., ii. p. 591; Kütz., Sp. Alg., p. 774; Harv., Nereis Bor.-Am., ii. p. 109; Rein in Bericht Senckenb. Naturf. Gesellsch., Frankf. am M., 1873, p. 152.

BERMUDAS. *Kemp; Rein.*

Mediterranean; Florida; Fernando-Noronha.