

Jania rubens, Lamour.

Jania rubens, Lamour. ; Kütz., Sp. Alg., p. 709 ; Dickie in Journ. Linn. Soc. Lond., xv. p. 239.

ADMIRALTY ISLANDS.—Shores of Europe and America, Red Sea, Indian Ocean, and Pacific.

Desmia ambigua, Grev.

Desmia ambigua, Grev. ; Dickie in Journ. Linn. Soc. Lond., xv. p. 239.

ADMIRALTY ISLANDS.—Indian and Pacific Oceans.

Gracilaria dactyloides, Sond.

Gracilaria dactyloides, Sond. ; Harv., Phycol. Austr., ii. p. 80 ; Dickie in Journ. Linn. Soc. Lond., xv. p. 239.

ADMIRALTY ISLANDS.—A common West Australian species.

Gracilaria confervoides, Grev. var. ?

Gracilaria confervoides, Grev. var. ? Kütz., Phycol. Gener., p. 408, Sp. Alg., p. 772 (*Sphærococcus*) ; Dickie in Journ. Linn. Soc. Lond., xv. p. 239.

ADMIRALTY ISLANDS.—*Gracilaria confervoides* is found in the temperate seas of both hemispheres, rarer in the tropics, yet very widely spread.

Gracilaria corniculata, J. Agardh.

Gracilaria corniculata, J. Agardh, Sp. Alg., ii. p. 595 ; Dickie in Journ. Linn. Soc. Lond., xv. p. 239.

ADMIRALTY ISLANDS.—Austral

Corallopsis australasica, Sond.

Corallopsis australasica, Sond. in Linnæa, xxv. p. 687 ; Harv., Phycol. Austr., v. p. 35 ; Dickie in Journ. Linn. Soc. Lond., xv. p. 239.

ADMIRALTY ISLANDS.—Australia.

Gelidium rigidum, Vahl ?

Gelidium rigidum, Vahl ? Dickie in Journ. Linn. Soc. Lond., xv. p. 239.

ADMIRALTY ISLANDS.—This is probably a variety of the almost cosmopolitan *Gelidium corneum*, Lamour.

Hypnea divaricata, Grev.

Hypnea divaricata, Grev. ; J. Agardh, Sp. Alg., ii. p. 448 ; Harv., Phycol. Austr., v. p. 36 ; Dickie in Journ. Linn. Soc. Lond., xv. p. 239.

ADMIRALTY ISLANDS.—West Australian coasts, Indian Ocean, Gulf of Mexico.