

## ECTOCARPACEÆ.

**Sphacelaria paniculata**, Suhr.

*Sphacelaria paniculata*, Suhr; J. G. Agardh, Sp. Alg., i. p. 36; Dickie in Journ. Linn. Soc. Lond., xiv. p. 384.

*Stypocaulon paniculatum*, Kütz., Sp. Alg., p. 467.

TRISTAN DA CUNHA. *Moseley*.

Common on the coast of New Zealand and Australia, and also found in Southern Chili.

## RHODOSPERMEÆ.

## RHODOMELACEÆ.

**Dasya obscura**, Dickie.

*Dasya obscura*, Dickie, n. sp., in Journ. Linn. Soc. Lond., xiv. p. 384.

Fronde, ramis ramulique densis, subspongiosa, pinnatim ramosa, ramis alternis; rhachi polysiphonia, sursum longius corticata; ramulis densissime dichotomis obtusis; stichidiis lanceolatis breviter pedunculatis.

TRISTAN DA CUNHA.—Endemic. *Moseley*.

Only one specimen two to three inches long.

## CORALLINACEÆ.

**Arthrocardia corymbosa**, J. G. Agardh.

*Arthrocardia corymbosa*, J. G. Agardh, Sp. Alg., ii. p. 550; Dickie in Journ. Linn. Soc. Lond., xiv. p. 386.

*Corallina corymbosa*, Lamark in Mém. Mus. Par., ii. p. 234.

*Amphiroa corymbosa*, Dcne. in Ann. Sc. Nat., sér. 2, xviii. p. 124; Harv., Nereis Austr., p. 99, t. 38; Kütz., Sp. Alg., p. 703.

INACCESSIBLE ISLAND. *Moseley*.

Cape of Good Hope; New Zealand.

Kützing, loc. cit., by mistake, probably, cites "ad oras Americæ" for this species.

## SPHÆROCOCOIDEÆ.

**Nitophyllum undulatum**, Kütz.

*Nitophyllum undulatum*, Kütz.; Dickie in Journ. Linn. Soc. Lond., xiv. p. 385.

TRISTAN DA CUNHA. *Moseley*.

Cape of Good Hope.

Mr Moseley's specimens are not in very good condition, and they are very dwarfed, yet they have both coccidia and tetraspores, and seem to belong to the species mentioned.