

RHODOSPERMEÆ.

RHODOMELACEÆ.

Dasya berkeleyi, J. G. Agardh.

Dasya berkeleyi, J. G. Agardh, Sp. Alg., ii. p. 1179; Hook. f., Handb. Fl. N. Zeal., p. 673; Dickie in Journ. Linn. Soc. Lond., xv. p. 42.

Polysiphonia berkeleyi, Hook. et Harv., Crypt. Antarct., p. 174; Harv., Nereis Austr., p. 46; Kütz., Sp. Alg., p. 817.

MARION ISLAND. *Moseley*.

Kerguelen Island; Aucklands; New Zealand; Patagonia; Falklands.

LAURENCIACEÆ.

Cladhymenia pellucida, Dickie.

Cladhymenia pellucida, Dickie in Journ. Linn. Soc. Lond., xv. p. 42.

Fronde lineari, tenui, membranacea, pluries pinnata, costa pellucida apicem versus obsoleta percursa; pinnis pinnulisque alternis, pinnulis serrato-dentatis.

The specimens are destitute of fructification; but on some there are wart-like bodies like those of *Cladhymenia conferta*, figured in the Nereis Australis.

SPHÆROCOCOIDEÆ.

Delesseria lyallii, Hook. f.

Delesseria lyallii, Hook. f. et Harv., Alg. Tasm., p. 7; Dickie in Journ. Linn. Soc. Lond., xv. p. 43; Hook. f., Fl. Antarct., ii. p. 176.

Hypoglossum lyallii, Kütz., Sp. Alg., p. 876.

MARION ISLAND. *Moseley*.

Kerguelen Island; Tasmania; Patagonia; Falklands.

CRYPTONEMIACEÆ.

Callophyllis dichotoma, Kütz.

Callophyllis dichotoma, Kütz., Sp. Alg., p. 746; Dickie in Journ. Linn. Soc. Lond., xv. p. 43.

Rhodymenia dichotoma, Hook. f. et Harv. in Hook. f. Fl. Antarct., i. p. 186, t. 72, fig. 1; Hook. f., Handb. Fl. N. Zeal., p. 693.

MARION ISLAND. *Moseley*.

New Zealand; Campbell Island.

Epymenia obtusa, Kütz.

Epymenia obtusa, Kütz., Sp. Alg., p. 787; Dickie in Journ. Linn. Soc. Lond., xv. p. 43.

MARION ISLAND. *Moseley*.

New Zealand; Cape Horn, Cape of Good Hope.