

FUNGI.

Agaricus (Naucoria) glebarum, Berkl.

Agaricus (Naucoria) glebarum, Berkl. in Hook. f. Fl. Antarct., ii. p. 447, t. 162, fig. 3, et Journ. Linn. Soc. Lond., xv. p. 52.¹

MARION ISLAND.—On *Azorella*—*Moseley*.

Spores 0·0003 inch long.

Also in the Falkland Islands and Kerguelen Island.

Agaricus (Psilocybe) atro-rufus, Schæff.

Agaricus (Psilocybe) atro-rufus, Schæff., Ic. Fung. Bav., t. 234; Fries, Hymen. Europ., p. 300; Berkl. in Journ. Linn. Soc. Lond., xv. p. 53.

MARION ISLAND. *Moseley*.

Spores lemon-shaped; 0·00028 inch long.

Europe; North America; Cape of Good Hope; Kerguelen Island.

ALGÆ.¹

MELANOSPERMÆ.

SPOROCHNACEÆ.

Desmarestia viridis, Lamour.

Desmarestia viridis, Lamour in Ann. Mus. Par., xx. p. 43; Kütz., Sp. Alg., p. 570; Dickie in Journ. Linn. Soc. Lond., xv. p. 42.

Dichloria viridis, Grev., Alg. Brit., p. 39, t. 6.

MARION ISLAND. *Moseley*.

Widely spread in both hemispheres, especially in the temperate zones.

LAMINARIACEÆ.

Macrocystis pyrifera, K. A. Agardh.

Macrocystis pyrifera, K. A. Agardh, Sp. Alg., i. p. 47; Dickie in Journ. Linn. Soc. Lond., xv. p. 42.

MARION ISLAND. *Moseley*.

Widely spread in the Southern and Pacific Oceans.

¹ This small collection was made by Mr Moseley; the marine species mostly off Marion Island, in forty fathoms of water.