

CERAMIACEÆ.

CERAMIVM CAPENSE, *Ktz.*

Geogr. distr. Cape G. Hope.

CENTROCERAS CLAVULATUM, *Ag.*

Geogr. distr. In the warmer seas of both hemispheres.

SIPHONACEÆ.

BRYOPSIS CÆSPITOSA, *Suhr.*

Geogr. distr. Coast of S. Africa.

ULVACEÆ.

PORPHYRA LACINIATA, *Ag.*

Geog. dist. Widely spread in both hemispheres.

XXIII. Algæ collected by Mr. MOSELEY at Marion Island, in 40 fathoms. By GEORGE DICKIE, M.D., F.L.S.

[Read February 4, 1875.]

THIS is the most southern of the group called Prince Edward's Islands, and about 1100 miles south of Cape G. Hope, lat. 45° S., long. 40° W.

SPOROCHNACEÆ.

DESMARESTIA VIRIDIS, *Lam.*

Geog. dist. Widely distributed in the temperate and colder seas of both hemispheres.

LAMINARIACEÆ.

MACROCYSTIS PYRIFERA, *Ag.*

Geogr. distr. Cape G. Hope; Indian Ocean; California.

RHODOMELACEÆ.

DASYA BERKLEYI, *Mont.*

Geog. distr. Anklands; Falklands; Cape Horn; Coast of Chiloe; Kerguelen.

LAURENCIACEÆ.

CLADHYMENIA PELLUCIDA, n. sp.?

Fronde lineari, tenui, membranacea, pluries pinnata, costa pellucida api-

cem 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 *C. conferta*, figured in 'Nereis Australis.'

SPHÆROCOCOIDEÆ.

DELESSERIA LYALLII, *H. f. & Harv.*

Geog. distr. Falklands and Kerguelen.

CRYPTONEMIACEÆ.

CALLOPHYLLIS DICHOTOMA, *H. f. & Harv.*

Geog. distr. Campbell Island.

EPYMENIA OBTUSA, *Grev.*

Geogr. distr. Cape G. Hope ; Cape Horn ; Auckland Islands.

CERAMIACEÆ.

BALLIA CALLITRICHIA, *Ag.*

A single but very luxuriant specimen, 12 inches long.

Geog. distr. Falklands ; Aucklands ; New Zealand ; Australia ; Tasmania ; Kerguelen.

A bleached fragment of the same plant from fresh-water pools, accidentally conveyed by birds (?), had on it a minute *Conferva* and *Sphærozyga*, both too imperfect for recognition.

CONFERVACEÆ.

CHROOLEPUS AUREUM, *L.*

Geog. distr. Cape Horn ; Falkland Islands ; Kerguelen ; widely diffused in Europe.

XXIV. Marine Algæ collected by Mr. MOSELEY at the Island of Kerguelen. By GEORGE DICKIE, M.D., F.L.S.

[Read February 4, 1875.]

FUCACEÆ.

D'URVILLÆA UTILIS, *Bory.*

Geog. distr. "Tierra del Fuego, the Falkland Islands, and Kerguelen's Land ; very abundant at half-tide mark and below it ; also in the