

Verrucaria insueta, Nyl.

Verrucaria insueta, Nyl.; Cromb. in Journ. Linn. Soc. Lond., xv. p. 192, et in Phil. Trans. Roy. Soc. Lond., clxviii. p. 52.

KERGUELEN ISLAND.

Verrucaria congestula, Stirton.

Verrucaria congestula, Stirton.; Cromb. in Journ. Linn. Soc. Lond., xvi. p. 221, et in Phil. Trans. Roy. Soc. Lond., clxviii. p. 52.

KERGUELEN ISLAND.

[*Isidium oculatum*, *Isidium lutescens*, and *Lepraria flava*, all enumerated in the Flora Antarctica as doubtful, are imperfect states of Lichens.]

FUNGI.

Very few fungi have been found in Kerguelen. The following are all that are enumerated in the botany of Kerguelen Island :¹—

Agaricus (Galera) kerguelensis, *Agaricus (Galera) hypnorum*, *Agaricus (Naucoria) furfuraceus*, *Agaricus (Naucoria) gleborum*, *Agaricus (Psalliota) campestris*, *Coprinus atramentarius*, *Coprinus tomentosus*, *Peziza (Sarcoscyphæ) kerguelensis*, *Sphæria herbarum*.

ALGÆ.

The Kerguelen Algæ, both marine and freshwater, are rather numerous. It will, perhaps, be sufficient for the purposes of this work to give a list of the species.

ALGÆ MARINÆ.²

Durvillea utilis, *Durvillea harveyi*, *Desmarestia rossii*, *Desmarestia chordalis*, *Desmarestia aculeata*, *Desmarestia viridis*, *Macrocystis pyriferæ*, *Lessonia fuscescens*, *Asperococcus sinuosus*, *Dictyosiphon fasciculatus*, *Adenocystis lessonii*, *Scytosiphon lomentarium*, *Elachista flaccida*, *Ectocarpus geminatus*, *Sphacellaria corymbosa*, *Sphacellaria affinis*, *Rhodomela hookeriana*, *Polysiphonia abscissa*, *Polysiphonia anisogona*, *Dasya berkeleyi*, *Bostrychia vaga*, *Delisea pulchra*, *Ptilonia magellanica*, *Melobesia antarctica*, *Melobesia lichenoides*, *Melobesia kerguelena*, *Delesseria lyallii*, *Delesseria davisii*, *Delesseria quercifolia*, *Delesseria crassinervia*, *Nitophyllum fuscorubrum*, *Nitophyllum multinerve?* *Nitophyllum lividum*, *Nitophyllum laciniatum*, *Chætangium variolosum*, *Plocamium hookeri*, *Rhodophyllis capensis*, *Rhodymenia palmata*, *Rhodymenia corallina*, *Phyllophora cuneifolia*, *Ahnfeltia plicata*, *Callophyllis*

¹ By the Rev. J. M. Berkeley in *Phil. Trans. Roy. Soc. Lond.*, clxviii. p. 93.

² By the late Professor Dickie in *Phil. Trans. Roy. Soc. Lond.*, clxviii. pp. 53-64.