

Polypodium (Grammitis) australe, Mett.

Polypodium (Grammitis) australe, Mett. ; Hook. f. in Phil. Trans. Roy. Soc. Lond., clxviii. p. 23.

KERGUELEN ISLAND.—Crevices of rocks, Observatory Bay.

Polypodium vulgare, Linn., var. eatoni.

Polypodium vulgare, Linn. var. *eatonii*, Baker, *venis pellucidis*, in Phil. Trans. Roy. Soc. Lond., clxviii. p. 23.

KERGUELEN ISLAND.—Crevices of rocks by running streams, Observatory Bay.

LYCOPODIACEÆ.**Lycopodium saururus, Lam.**

Lycopodium saururus, Lam. ; Spring, Monogr. Lycopod., partie i. p. 21.

Lycopodium selago, Linn., var. *saururus*, Hook. f., Fl. Antarct., p. 394, et in Phil. Trans. Roy. Soc. Lond., clxviii. p. 23.

KERGUELEN ISLAND.—Not uncommon throughout the island.

Lycopodium clavatum, Linn., var. magellanicum.

Lycopodium clavatum, Linn., var. *magellanicum*, Hook. f., Fl. Antarct., p. 113, et in Phil. Trans. Roy. Soc. Lond., clxviii. p. 23.

Lycopodium magellanicum, Swartz.

KERGUELEN ISLAND.—Not uncommon throughout the island, but not met with at Christmas Harbour.

MUSCI.**Ditrichium australe, Mitt.**

Ditrichium australe, Mitt. in Phil. Trans. Roy. Soc. Lond., clxviii. p. 25.

Cynodontium australe, Mitt. in Journ. Linn. Soc. Lond., xii. p. 42.

Lophiodon strictus, Hook. f. et Wils., Fl. Antarct., p. 130, t. 59, fig. 1.

KERGUELEN ISLAND.

Ditrichium hookeri, Mitt.

Ditrichium hookeri, Mitt. in Phil. Trans. Roy. Soc. Lond. clxviii. p. 25.

Leptotrichum hookeri, C. Müll., Synop. Musc. Frond., i. p. 450.

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Ditrichium conicum, Mitt.

Ditrichium conicum, Mitt. in Phil. Trans. Roy. Soc. Lond., clxviii. p. 25.

Aschistodon conicum, Mont. in Ann. Sc. Nat., sér. 3, iv. p. 100.

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Asiothecium vaginatum, Mitt.

Asiothecium vaginatum, Mitt. in Phil. Trans. Roy. Soc. Lond., clxviii. p. 25.

Dicranum vaginatum, Hook., Musc. Exot., t. 141.

KERGUELEN ISLAND.