

MUSCI.¹*Cynodontium australe*, Mitt.

Cynodontium australe, Mitt. in Journ. Linn. Soc. Lond., xii. p. 42 et xv. p. 70.

MARION ISLAND.—Fruit past maturity—*Moseley*.

Dicranum (Isocarpus) antarcticum, Mitt.

Dicranum (Isocarpus) antarcticum, Mitt. in Journ. Linn. Soc. Lond., xii. p. 63, et xv. p. 70.

MARION ISLAND.—A few stems with unripe fruit appear to belong to this species; they were growing in a tuft of *Jungermannia colorata*.—*Moseley*.

Campylopus introflexus, Mitt.

Campylopus introflexus, Mitt. in Journ. Linn. Soc. Lond., xii. p. 84, et xv. p. 70.

MARION ISLAND.—Barren—*Moseley*.

Campylopus cavifolius, Mitt.

Campylopus cavifolius, Mitt. in Journ. Linn. Soc. Lond., xii. p. 87, et xv. p. 70.

MARION ISLAND.—Also without fruit in dense tufts—*Moseley*.

Grimmia (Dryptodon) chlorocarpa, Mitt.

Grimmia (Dryptodon) chlorocarpa, Mitt. in Journ. Linn. Soc. Lond., xv. p. 70 (*nomen tantum*).

Racomitrium crispulum, Hook. f. et Wils., Fl. N. Zeal., ii. p. 75.

MARION ISLAND.—Without fructification—*Moseley*.

Grimmia (Racomitrium) lanuginosa, Mitt.

Grimmia (Racomitrium) lanuginosa, Mitt. in Journ. Linn. Soc. Lond., xii. p. 104, et xv. p. 70.

MARION ISLAND.—Tall stems, without fruit—*Moseley*.

Apalodium australe, Mitt.

Apalodium australe, Mitt. in Journ. Linn. Soc. Lond., xii. p. 239, et xv. p. 70.

Orthodontium australe, Hook. f. et Wils., Fl. Antarct., p. 412, t. 153, fig. 5.

MARION ISLAND.—With fruit not quite mature—*Moseley*.

The group of mosses of which *Apalodium australe* is a fairly representative species, has had all its species described as belonging to *Orthodontium*, but the original *Orthodontium*

¹ Extracted from the *Journal of the Linnean Society of London*, with additional notes, by W. Mitten.