

Aspidium aculeatum, Swartz.

Aspidium aculeatum, Swartz, Synop. Fil., p. 53; Griseb., Fl. Brit. W. Ind., p. 689.

BERMUDAS.—Indigenous. The caves—*Lefroy*; without locality—*Rein*.
In temperate and sub-tropical regions nearly all over the world.

Nephrodium amplum, Baker.

Nephrodium amplum, Baker in Hook. and Baker, Synop. Fil., ed. 2, p. 285.

Aspidium amplum, Metten. ex Griseb., Fl. Brit. W. Ind., p. 691.

BERMUDAS.—Indigenous. Caves at Paynter's Vale—*Moseley*; *Farlow*; *Lefroy*.
West Indies to Ecuador, and probably also in Pitcairn Island.

Nephrodium bermudianum, Baker, n. sp. (Plate XIII.)

Nephrodium bermudianum, Baker, n. sp.

Rhizomate breviter reptante, stipite semipedali supra basin haud paleaceo, fronde oblongo-lanceolato subpedali modice firmo parce piloso, rhachi stramineo dense piloso haud paleaceo, pinnis sessilibus vel subsessilibus lanceolatis multijugis patulis ad medium pinnatifidis inferioribus basi posteriore reductis, segmentis secundariis oblongis integris contiguis, venis regulariter pinnatis venulis 5-7 jugis simplicibus raro furcatis, soris parvis medialibus, involucro minute reniformi.

A near ally of the West Indian *Nephrodium asplenioides*, Baker. Central pinnæ 2 to 2½ in. long, ½ to ¾ in. broad, the lowest of the frond sometimes but not always dwarfed; final segments, ½ to ⅓ in. broad; veins always simple, except in the anterior segment of the lower pinnæ, which is often larger than the rest.

BERMUDAS.—Endemic. Near Paynter's Vale—*Farlow*; without locality—*Lefroy*.

The plant named *Polypodium (Goniopteris) tetragonum*, Swartz? (Trimen., Journ. Bot. 1877, p. 367), collected by the Rev. R. Hunter at Walsingham, is most likely, Mr Baker informs us, this species, which appears to be endemic in the Bermudas.

Nephrodium patens, Desv.

Nephrodium patens, Desv. in Mém. Soc. Linn. Par., ii. p. 258; Hook. and Baker, Synop. Fil., ed. 2, p. 262.

Aspidium patens, Swartz, Synop. Fil., p. 49; Griseb., Fl. Brit. W. Ind., p. 692; Chapm., Fl. Southern U.S., p. 594.

BERMUDAS.—Indigenous. Without locality—*Moseley*; *Rein*; Warwick—*Hunter*.
Florida and Texas to Rio and Chili; Polynesia; Japan; Tropical Africa; St Helena.

Nephrodium molle, Desv.

Nephrodium molle, Desv. in Mém. Soc. Linn. Par., ii. p. 258; Hook. and Baker, Synop. Fil., ed. 2, p. 293.

Aspidium molle, Swartz, Synop. Fil., p. 49; Griseb., Fl. Brit. W. Ind., p. 693.

BERMUDAS.—Indigenous. Without locality—*Rein*; *Reade*.