

Polypodium lanceolatum, Linn.

Polypodium lanceolatum, Linn., Sp. Pl., ed. 1, p. 1082; Swartz, Synop. Fil., p. 26; Hook. and Bak., Synop. Fil., p. 356; Kuhn, Fil. Afr., p. 147; Melliss, St. Hel., p. 356.

Pleopeltis ensifolia, Carmich. in Hook., Exot. Fl., i. t. 62.

Polypodium lepidotum, Willd. in Schl. Adumb., p. 17, t. 8; Hook., Sp. Fil., v. p. 56.

Polypodium macrocarpum, Willd., Sp. Pl., v. p. 147; Roxb. in Beatson's St Helena Tracts, p. 148.

Pleopeltis helenæ, Presl., Tent. Pterid., p. 193.

ST HELENA.—From the stem of a tree on Diana's Peak—*Burchell*, 170; climbing on rocks and trunks of trees—*Hooker*; also collected by *Cuming*; *Haughton*; and *Seemann*; and by *Morris*, in 1883.

A common and widely diffused species in warm countries, in America, as well as in the Old World. By an oversight it is recorded from Tristan da Cunha, Carmichael, in the "Species Filicum." *Pleopeltis ensifolia*, Carmich., was founded upon a specimen collected by Carmichael at the Cape of Good Hope; hence, probably, the error.

Polypodium molle, Roxb.

Polypodium molle, Roxb. in Beatson's St Helena Tracts, p. 318; Hook. and Bak., Synop. Fil., p. 308.

Phegopteris mollis, Kuhn, Fil. Afr., p. 123.

Phegopteris deltoidea, Mett. ex Kuhn, l. c.

Polypodium (Phegopteris) dianæ, Hook., Sp. Fil., iv. p. 234; Melliss, St Hel., p. 355, t. 55.

ST HELENA.—Endemic. Harding's Spring and Swanley Valley—*Burchell*, 171; dense woods east flank of Diana's Peak—*Hooker*; without locality—*Cuming*; *Haughton*; and *Morris*, in 1883.

"A very common roadside fern along Sandy Bay Ridge, and the high land at 2000 to 2500 feet; found both on the north and south sides of the Central Ridge."—*Melliss*.

Polypodium (Phegopteris) rugulosum, Labill.

Polypodium (Phegopteris) rugulosum, Labill, Fl. Nov. Holl., ii. p. 92, t. 241; Hook., Sp. Fil., iv. p. 272; Melliss, St Hel., p. 356; Roxb. in Beatson's St Helena Tracts, p. 318.

Polypodium (Phegopteris) punctatum, Thunb., β *rugulosum*, Hook. and Bak., Synop. Fil., p. 312.

Polypodium viscidum, Roxb. in Beatson's St Helena Tracts, p. 319.

Polypodium dicksonifolium, Roxb., l. c., p. 318?

Hypolepis helenensis, Fée, Gen. Fil., p. 147.

Phegopteris helenensis, Kuhn, Fil. Afr., p. 122.

Gymnogramme helenensis, Fée, Mém., viii. p. 79.

ST HELENA.—Indigenous. Swanley Valley, near the Willow Pond, *Burchell*, 191; without locality—*Hooker*; *Cuming*; *Nuttall*; *Lefroy*; and *Morris*, in 1883.

"One of the most abundant of the island ferns, growing along the roadsides, at 1500 to 2000 feet, in the neighbourhood of Joho's Hole, Sandy Bay Ridge, &c."—*Melliss*.

Whether regarded as a distinct species or only as a variety of *Polypodium punctatum*, this has a very wide area of distribution, though it does not appear to be a native of America.