

of Diana's Peak—*Roxburgh*; *Burchell*, 195; *Hooker*; *Seemann*; *Melliss* and others; *Morris*, in 1883.

Cheilanthes multifida, Swartz.

Cheilanthes multifida, Swartz, Synop. Fil., pp. 129 et 334; Hook., Sp. Fil., ii. p. 90, t. 100, B.; Hook. and Bak., Synop. Fil., p. 138; Melliss, St. Hel., p. 353; Hook., Gard. Ferns, t. 39; Kuhn, Fil. Afr., p. 73.

Cheilanthes tenuifolia, Roxb. in Beatson's St Helena Tracts, p. 303?

Cheilanthes capensis, Eckl. in Un. It., n. 168.

Adiantum globatum, Poir., Suppl., i. p. 144.

ST HELENA.—Indigenous. On the rocks in Breakneck Valley—*Burchell*, 192; without locality—*Bennett*; amongst rocks and stones on the somewhat barren and exposed parts of the island at High Knoll, High Hill, Red Hill, Thompson's Hill, the Friar Rock, Sandy Bay, &c.—*Melliss*; *Morris*, in 1883.

Common in South Africa, and also found in Java.

Pteris flabellata, Thunb.

Pteris flabellata, Thunb., Prodr. Fl. Cap., p. 733; Swartz, Synop. Fil., p. 99; Hook., Sp. Fil., ii. p. 185; Hook. and Bak., Synop. Fil., p. 161; Melliss, St Hel., p. 356.

Pteris arguta, Ait., var. *flabellata*, α *major*, Mett. ex Kuhn, Fil. Afr., p. 76.

Pteris elegans, Jacq., Fragm., p. 74, t. 116.

Pteris arguta, Schl., Adumb. Fil. Prom. Bon. Spei, p. 43; Kunze in Linnæa, vi. p. 186.

Pteris semiserrata, Roxb. in Beatson's St Helena Tracts, p. 319.

ST HELENA.—Indigenous. Swanley Valley—*Burchell*, 189; steep grassy banks on the southern declivity of Diana's Peak, below the trees—*Hooker*; without locality—*Seemann*, *Cuming*, and *Haughton*; *Morris*, in 1883.

A common African fern, ranging from Abyssinia and Fernando Po to the Cape of Good Hope; also in Bourbon and Rodriguez. A variety occurs in Ascension.

This, according to Melliss, is the most common roadside fern in the island, and it is also abundant in the ravines on the upper lands, mostly between 1500 and 2000 feet, where it selects a rocky soil. It is very plentiful about such places as Joho's Hole, and even occurs on the summit of Lot and on the eastern side of High Knoll.

Pteris paleacea, Roxb. (Plate XX.)

Pteris paleacea, Roxb. in Beatson's St Helena Tracts, p. 319; Hook., Sp. Fil., ii. p. 186, t. 133, A.; Hook. and Bak., Synop. Fil., ed. 2, p. 159; Melliss, St Hel., p. 356.

ST HELENA.—Endemic. *Burchell*; *Nuttall*; *Cuming*; *Hooker*; *Seemann*; *Haughton*; *Melliss*; *Morris*, in 1883.

"A less abundant species than *Pteris flabellata*, found at a higher altitude (at about 2500 feet), where its remarkable fan-like fronds mingle with *Dicksonia* and *Asplenium* on the mountain spurs, and in the ravines north and south of the Central Ridge, near