

Polypodium lepidopteris, Kunze.

Polypodium lepidopteris, Kunze in Linnæa, xiii. p. 132; Hook., Sp. Fil., iv. p. 211; Hook. and Bak., Synop. Fil., p. 346; Luerssen in Abhandl. naturwiss. Ver. Bremen, vii. p. 277.

SOUTH TRINIDAD.—Below the cliff—*Sir Henry Lefroy*; abundant near the summit—*Copeland*.

A very common fern throughout Tropical America; also occurring in the Galapagos.

This is one of the four plants gathered by the small party that landed from the "Erebus" and "Terror" on Sir James Ross's outward voyage to the Antarctic Sea.

CRYPTOGAMÆ.—CELLULARES.**LICHENES.****RAMALINEI.****Ramalina anceps, Nyl.**

Ramelina anceps, Nyl., Synop. Lich., p. 290; Müll., Arg. in Abhandl. naturwiss. Ver. Bremen, vii. p. 280.

SOUTH TRINIDAD. *Copeland*.

West Indies.

USNEELI.**Usnea barbata, var. *rubicinea*.**

Usnea barbata, var. *rubicinea*, Meyen et Fest in Nov. Act. Nat. Cur., xix., 4, Suppl., i. p. 200; Müll., Arg. in Abhandl. naturwiss. Ver. Bremen, vii. p. 280.

Usnea florida, forma rubicinea, Michx., Fl. Bor. Am., ii. p. 332.

SOUTH TRINIDAD. *Copeland*.

This lichen is one of the most variable and widely diffused.

PARMELIEI.**Parmelia latissima, Fée, var. *insidiosa*, Müll. Arg.**

Parmelia latissima, Fée, var. *insidiosa*, Müll., Arg. in Lich. Beitr., n. 190, et Abhandl. naturwiss. Ver. Bremen, vii. p. 280.

SOUTH TRINIDAD. *Copeland*.

A new variety of a widely dispersed species.

PYRENOCARPEI.**Dichonema sericeum, Mont.**

Dichonema sericeum, Mont. in Belang. Voy. aux Indes orientales, Crypt., p. 155, t. 14, fig. 1; Müll., Arg. in Abhandl. naturwiss. Ver. Bremen, vii. p. 280.

SOUTH TRINIDAD.—On trees—*Copeland*.

South America and Polynesia.