

173. *Gyrophora vellea*. Ach. Syn. p. 68. Fl. Dan. t. 1354. Richardson in Franklin's Journ. App. p. 759.

*Gyromium velleum*. Wahl. Fl. Lapp. p. 484.

From Mr. Edwards's collection.

## 85. LECANORA.

174. *Lecanora Epibryon*. Ach. Syn. p. 155. Wulf. in Jacq. Coll. Bot. v. 4. t. 7. f. 2. Richardson in Franklin's Journ. App. p. 760.

*Lichen Epibryon*. Wahl. Fl. Lapp. p. 408.

HAB. Upon mosses, Igloolik.

175. *Lecanora ventosa*. Ach. Syn. p. 159. Hook. Fl. Scot. P. II. p. 46. Richardson in Franklin's Journ. App. p. 760.

*Lichen ventosus*. Engl. Bot. t. 906. Wahl. Fl. Lapp. p. 406.

HAB. South shore of the Strait of the Fury and Hecla.

176. *L. illimata*. Ach. Syn. p. 148.

*L. illimatus*. Wahl. Fl. Lapp. p. 413.

Mr. Edwards's collection.

177. *L. tartarea*. Ach. Syn. p. 172. Grev. in Pl. of W. Greenl. p. 432. Hook. Fl. Scot. P. II. p. 49. Richardson in Franklin's Journ. App. p. 760.

*Parmelia tartarea*. Hook. Tour in Icel. App. p. 344.

*Lichen tartareus*. Eng. Bot. t. 156. Wahl. Fl. Lapp. p. 403.

*a. gonatodes*. Ach. Wahl. Fl. Lapp. 403.

*Isidium gonatodes*. Ach. Meth. Lich. p. 137.

I know of no lichen whose crust is so variable as this is. It is sometimes simply granulated, sometimes it throws out *spiculae*, whilst, at other times, it forms itself into a mass of cylindrical, erect, branched processes, so exactly resembling, when in that state, those of an *Isidium*, that it is no wonder that Acharius once ranked this appearance in that genus. Indeed, had I not seen on it the shields of *L. tartareus*, I should hardly have ventured to remove it from *Isidium*. Fructification I have, in abundance, upon specimens given me by my friend, Charles Mackintosh, esq., of Glasgow, who imported it from Corsica, and by whom it is used as cudbear.

178. *Lecanora elegans*. Ach. Syn. p. 182. Richardson in Franklin's Journ. App. p. 760. Br. in Parry's 1st Voy. App. p. cccv.

*Lichen elegans*. Wahl. Fl. Lapp. p. 417.

HAB. Igloolik. Barrow River. South shore of the Strait of the Fury and Hecla. Fern Island.

Inhabits the E. Coast of W. Greenland. *Captain Sabine*.

## 86. PARMELIA.

179. *Parmelia omphalodes*. Ach. Syn. p. 203. Hook. Fl. Scot. P. II. p. 53.

*Lichen omphalodes*. Engl. Bot. t. 604. Wahl. Fl. Lapp. p. 428.

*Parmelia omphalodes*. Hook. Tour in Icel. App. p. 344.

HAB. Winter Island.

180. *P. saxatilis*. Ach. Syn. p. 203. Hook. Fl. Scot. P. II. p. 53. Hook. Tour in Icel. App. p. 344. Richardson in Franklin's Journ. App. p. 761.